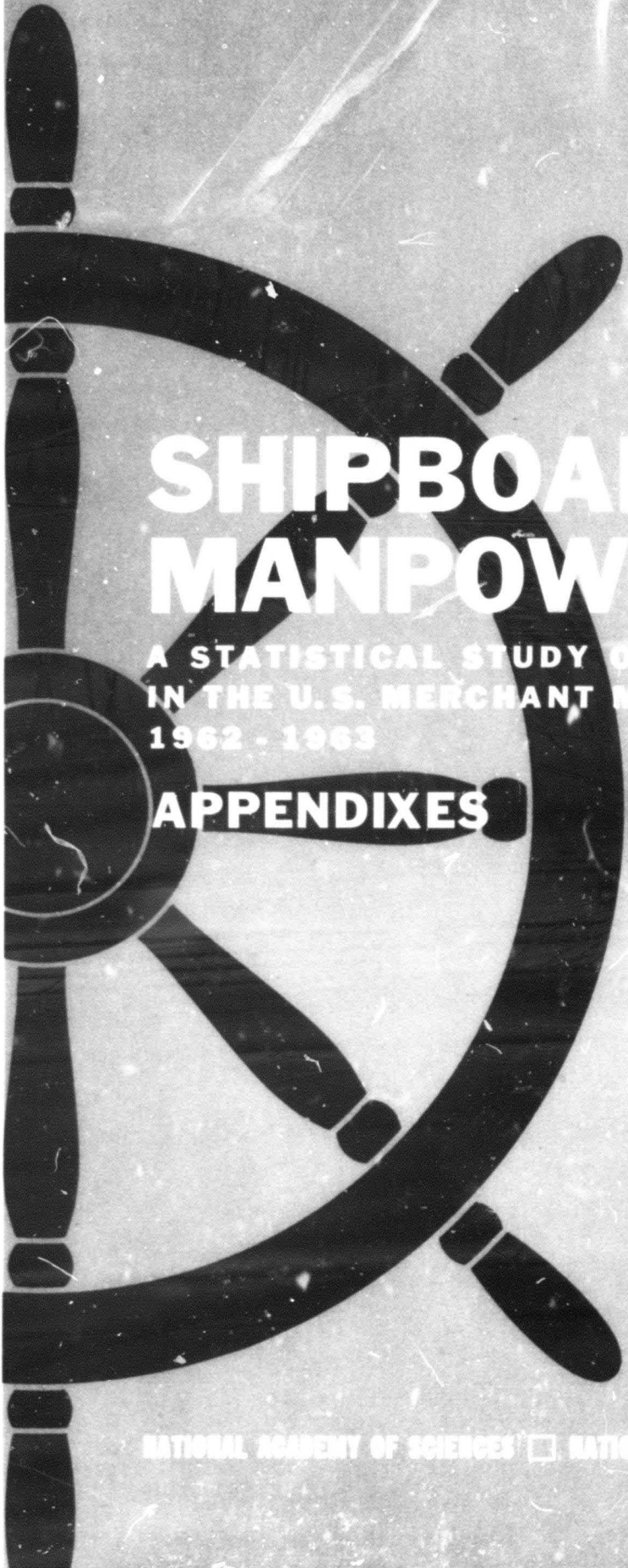


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SHIPBOARD MANPOWER

A STATISTICAL STUDY OF MEN
IN THE U. S. MERCHANT MARINE
1962 - 1963

APPENDIXES

U.S. DEPARTMENT OF COMMERCE
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SHIPBOARD MANPOWER

A STATISTICAL STUDY OF MEN IN THE
U. S. MERCHANT MARINE
1962 - 1963

APPENDIXES

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FOREWORD

These appendixes to Shipboard Manpower present, in detail, basic information (as of 1962-1963) for personnel sailing on ships of the commercial U.S.-flag merchant marine and the Military Sea Transportation Service (MSTS). For commercial personnel, information on employment, union and union-management affiliation, age, length of service, and qualifications is given; for MSTS personnel, employment, age, length of service, and qualifications. Information sources include U.S. Coast Guard and MSTS records. A summary of these detailed data, accompanied by conclusions and recommendations, is presented in the first volume of Shipboard Manpower.

This report is part of the Shipboard Mechanization and Manpower Study, the objective of which is to evaluate the effects of proposed system changes in shipboard equipment and manpower upon the U.S. merchant marine. The Shipboard Mechanization and Manpower Study was initiated under a contract between the National Academy of Sciences and the Office of Naval Research, which calls for the conduct of studies and surveys in the field of maritime cargo transportation, including manpower utilization. Guidance throughout the Study and approval of the final report have been given by the Shipboard Mechanization and Manpower Committee.

The Shipboard Mechanization and Manpower Committee gratefully acknowledges the assistance rendered by its Labor and Management Consulting Panels and by the U.S. Coast Guard, the Military Sea Transportation Service, and the International Organization of Masters, Mates, and Pilots.

Henry W. Clark, Chairman
Shipboard Mechanization and
Manpower Committee
Maritime Transportation Research Board

April 1966
Washington, D. C.

CONTENTS

	page
Print-out Format Explanation for Section B of Appendixes I through VIII	viii
Print-out Format Explanation for Section C of Appendixes I through VIII	ix
Explanation of Terms Used in the Appendixes	x
Category Assignment Technique	xi
Abbreviations	xiv
<u>APPENDIX I</u> DECK OFFICERS	1
A. By Principal Area of Shipment	3
B. By Union-Management Affiliation	7
C. Military Sea Transportation Service	20
<u>APPENDIX II</u> ENGINEERING OFFICERS	25
A. By Principal Area of Shipment	27
B. By Union-Management Affiliation	31
C. Military Sea Transportation Service	48
<u>APPENDIX III</u> RADIO OFFICERS	53
A. By Principal Area of Shipment	55
B. By Union-Management Affiliation	59
C. Military Sea Transportation Service	78
<u>APPENDIX IV</u> STAFF OFFICERS	83
A. By Principal Area of Shipment	85
B. By Union-Management Affiliation	89
C. Military Sea Transportation Service	99
<u>APPENDIX V</u> ALL UNLICENSED SEAMEN	105
A. None Included	
B. By Union-Management Affiliation	107
C. Military Sea Transportation Service	123

	page
<u>APPENDIX VI</u> UNLICENSED DECK DEPARTMENT (Skilled and Unskilled Men)	129
A. By Principal Area of Shipment	132
B. By Union-Management Affiliation	139
C. Military Sea Transportation Service	170
<u>APPENDIX VII</u> UNLICENSED ENGINE DEPARTMENT (Skilled and Unskilled)	179
A. By Principal Area of Shipment	182
B. By Union-Management Affiliation	189
C. Military Sea Transportation Service	220
<u>APPENDIX VIII</u> STEWARDS DEPARTMENT (Skilled and Unskilled)	229
A. By Principal Area of Shipment	232
B. By Union-Management Affiliation	239
C. Military Sea Transportation Service	270
<u>APPENDIX IX</u> WORK FORCE PROJECTION TECHNIQUE	279

Note: A detailed list of tables precedes each appendix. All data relating to personnel of the Military Sea Transportation Service is contained in section C of Appendixes I through VIII.

PRINT-OUT FORMAT EXPLANATION FOR SECTION B OF APPENDIXES I THROUGH VIII

EXAMPLE: MMP Atlantic/Gulf - Independent, AMMI, AMMI-TLS, AMA Combined ①
Licensed Deck ②
4/62 through 3/63 ③

AGE/EMPLOYMENT					ENTRY YEAR/EMPLOYMENT				
④ AGE	⑤ ACTUAL		⑦ CROSS-OVER		⑨ PRIOR	⑩ ACTUAL		⑫ CROSS-OVER	
①-15	⑤ MEN	⑥ DAYS	⑦ MEN	⑧ DAYS	⑨	⑩ MEN	⑪ DAYS	⑫ MEN	⑬ DAYS
16					1938	1228	8301	182	14389
17					1939	130	22012	24	2067
18					1940	112	19468	16	1344
19	3	333	1	216	1941	115	18360	19	1936
20	1	70	1	67	1942	158	27743	30	2484
21	3	187	1	20	1943	357	62340	38	3489
40	148	27233	18	1016	1962	433	77200	50	4596
41	148	26564	26	2490	1963	47	6648	8	581
42	146	26645	20	1548	UNK	757	87167	87	8022
43	151	27388	19	1828	TOTAL	4805	797593	706	61127
44	120	22837	23	1901	WORKDAYS-15 DAY INTERVALS				
45	136	22273	24	2146	⑭ DAYS	⑮ MEN			
46	136	23630	26	1829	1-15	283			
47	131	22654	28	2159	16-030	202			
48	115	17972	25	2669	31-045	179			
49	128	22210	16	1259	46-060	245			
50	129	23059	13	945					
51	123	23082	18	1584					

- ① Union or union-management group(s)
- ② Job category
- ③ Time period for data
- ④ Age, in years
- ⑤ Total number of men in the stated age group
- ⑥ Man-days of employment under articles obtained within the given union or union-management group(s)
- ⑦ Number of men who obtained additional employment under articles outside the given union or union-management group(s). These men are included in (5).
- ⑧ Man-days of additional employment under articles obtained outside the given union or union-management group(s).* The total man-days of employment under articles is the sum of (6) and (8).*
- ⑨ Year of entry into the work force. ("PRIOR" = prior to 1938.)
- ⑩ Total number of men who entered the work force during the stated year.
- ⑪ Man-days of employment under articles obtained within the given union or union-management group(s) by all men who entered the work force in the stated year.
- ⑫ Number of men who obtained additional employment under articles outside the given union or union-management group(s). These men are included in (10).
- ⑬ Man-days of additional employment under articles obtained outside the given union or union-management group(s).* The total man-days of employment under articles is the sum of (11) and (13).
- ⑭ Days worked under articles in 15-day intervals
- ⑮ Number of men whose total man-days of employment fell within the stated interval (14).

*If the Job Category (2) is an officer category, crossover employment also includes all work outside that category. If the Job Category is an unlicensed category, crossover employment also includes all work in officer categories.

PRINT-OUT FORMAT EXPLANATION FOR SECTION C OF APPENDIXES I THROUGH VIII

EXAMPLE: Atlantic Coast District MSTs ①
Licensed Deck ②
1962 ③

AGE/EMPLOYMENT				ENTRY YEAR/EMPLOYMENT					
④ AGE	⑤ ACTUAL MEN	⑥ DAYS	⑦ CROSS-OVER MEN	⑧ DAYS	⑨ PRIOR	⑩ ACTUAL MEN	⑪ DAYS	⑫ CROSS-OVER MEN	⑬ DAYS
01-15	1	29			1938	5	918	1	23
16					1939	3	564		
17					1940	9	2219		
18					1941	5	1395		
19					1942	14	3261		
20					1943	16	4378	1	173
21	1	101			1962	19	4450		
40	9	1553			1963	19	2332		
41	12	2288			UNK	23	5568	2	505
42	15	3670	1	173	TOTAL	279	58589	14	3153
43	8	1918			WORKDAYS-15 DAY INTERVALS				
44	8	1470			⑭ DAYS	⑮ MEN			
45	12	2694	1	76	1-15	8			
46	9	2329			16-30	5			
47	4	918			31-45	8			
48	12	2780	1	858	46-60	7			
49	11	2202							
50	6	1694							
51	3	929							

- ① MSTs Area(s)
- ② Job category
- ③ Time period for data
- ④ Age, in years
- ⑤ Total number of men in the stated Age group
- ⑥ Man-days of employment obtained within the given MSTs Area(s)
- ⑦ Number of men who obtained additional MSTs employment outside the given Area(s). These men are included in (5).
- ⑧ Man-days of additional MSTs employment obtained outside the given Area(s).* The total man-days of employment is the sum of (6) and (8).
- ⑨ The "Entry Year" for MSTs personnel is the Service Computation Date, or constructive date of entry into the MSTs work force. This date considers, for retirement eligibility, any prior federal government service (civil or military). Thus, a man entering MSTs in July 1962 who had 6 years of government service at any prior time would have a Service Computation Date of July 1956. ("PRIOR" = prior to 1938).
- ⑩ Total number of men with the stated Entry Year.
- ⑪ Man-days of employment obtained within the given MSTs Area(s) by all men with the stated Entry Year.
- ⑫ Number of men who obtained additional MSTs employment outside the given Area(s). These men are included in (10).
- ⑬ Man-days of additional MSTs employment obtained outside the given Area(s).* The total man-days of employment is the sum of (11) and (13).
- ⑭ Days worked in 15-day intervals
- ⑮ Number of men whose total man-days of employment fell within the stated interval (14).

*If the Job Category (2) is an officer category, crossover employment also includes all work outside that category. If the Job Category is an unlicensed category, crossover employment also includes all work in officer categories.

EXPLANATION OF TERMS USED IN THE APPENDIXES

All data for the commercial seagoing work force pertain to the "Study Year," April 1, 1962, through March 31, 1963; all MSTs data are for calendar year 1962.

COMMERCIAL AND MSTs

Average Age: The weighted average age for men in the indicated union-management or MSTs Area groups. (This average excludes men in the "Unknown," "1-15," and "75-99" age brackets.)

Median Date of Entry: (COMMERCIAL) The calendar year before which approximately one-half the men in the indicated union-management group actually entered the seagoing work force. (MSTs) The calendar year before which approximately one-half the men in the indicated MSTs Area are considered to have constructively entered the seagoing work force.

Percentage of Men Entering Since 1952: (COMMERCIAL) The percentage of the indicated union-management group entering the seagoing work force since 1952. (This percentage excludes men in the "1963" and "Unknown" brackets. The 1963 data cover only the first quarter of the year. There is no reason to believe that the distribution of entry dates for the "Unknown" group differs significantly from the distribution of known entry dates.)

Percentage of Men With Service Computation Date of 1953 or Later: (MSTs) The percentage of men in the indicated MSTs Area who, in calendar year 1962, had 10 years or less of federal government (civil or military) service. (The "Service Computation Date" is the constructive date of entry into MSTs and takes into account, for retirement eligibility, any employment in federal government service. For example, a man entering the MSTs seagoing work force in July 1962 with 6 years' federal government service at any earlier time would have a Service Computation Date of July 1956.)

Average Employment Within the Group: "Actual" employment divided by the total number of men in the indicated group. (COMMERCIAL) Employment under articles on ships within the jurisdiction

of the indicated union-management group. (MSTs) Employment on ships within the jurisdiction of the indicated MSTs Area.

Average Total Employment: The sum of "Actual" and "Cross-Over" employment divided by the total number of men in the indicated group. (COMMERCIAL) Employment under articles on any ships of the U.S. merchant marine (except MSTs ships), within or outside the jurisdiction of the indicated union-management group. (MSTs) Employment on MSTs ships, within or outside the jurisdiction of the indicated MSTs Area.

COMMERCIAL ONLY

Number of Ships: The number of ships on which jobs were available for men in the indicated union-management groups.

Total Ship Days: The number of days that all ships within the jurisdiction of the indicated union-management group sailed under articles.

Average Number of Days Under Articles per Ship: The average number of days under articles for ships falling within the jurisdiction of the indicated union-management groups. This is the "Total Ship Days" divided by the "Number of Ships."

Number of Jobs: The number of jobs filled on ships by men in the indicated union-management groups.

Average Number of Jobs Filled: The average number of jobs on ships filled by men in the indicated union-management groups. This is the "Number of Jobs" divided by the "Number of Ships." (The "Range of Number of Jobs Filled" given on each table shows the minimum number of jobs and the maximum number of jobs on any ship in the indicated group.)

Number of Men per Job: The average number of men employed per shipboard job within the jurisdiction of the indicated union-management groups. This is the "Number of Jobs" divided by the total number of men in the indicated union-management group.

CATEGORY ASSIGNMENT TECHNIQUE

COAST GUARD DATA

One of the most difficult aspects in computer analysis of the Coast Guard employment records is the assignment of men to job categories and to union-management categories. One man may work in several different categories of employment (Deck Officer, Engineering Officer, unlicensed skilled Deck Department, etc.) and also in several different union and union-management groups. This section describes the procedure for assigning men to categories covered in the tables in section B of Appendixes I through VIII.

All Coast Guard discharges for the study year were sorted first by ship number. A master file of union and union-management groups for each ship was then transferred to the discharge information so that the applicable union and management group codes could be linked with each discharge.

Second, the discharges were re-sorted by the men's identification numbers ("Z" number or "R" number). The computer then totaled the days of em-

ployment from all discharges for each man during the study year.

Third, a sort by union and union-management group within the records for each man permitted the computer to accumulate, for each man, employment within each group and appropriate group combination for each job category worked. Thus, both total employment and group employment were available.

If a man worked in any specific union or union-management group, his age and date of entry were also designated for the tables of that group. A man employed in officer categories was entered in each category and each union-management group from which he received any employment. For unlicensed employment, major union groups include all unlicensed personnel, skilled and unskilled, aboard ship in the Deck, Engine, and Steward's Departments. Therefore, only one job category was assigned to a man in any one group, despite the fact that he might have worked in several job categories. For purposes of data analysis, the skilled deck category was arbi-

trarily assigned highest precedence; the skilled engine category, second highest precedence; and the skilled steward's category, the next, with the three unskilled categories following in the same order. (For example, if a man worked in the skilled deck, the skilled steward, and the unskilled steward categories, all his employment within a group or subgroup would be entered in the skilled deck category.) This was done to prevent counting a man more than once within a single unlicensed union group, in which he might have worked in several different job categories.

Under this method of assignment, a man can be listed in one job category for one union-management group and in a different job category for another group. In the union group totals and appropriate union group combinations, however, he will be entered only once: in the job category of highest precedence. A man who worked in both licensed and unlicensed categories would be listed in each. The same principles of assignment to job category were used in the analysis of MSTs personnel and employment records.

Table 1 gives a list of ranks or ratings assigned to each job category. It should be noted that the un-

skilled steward's category also includes skilled "concessionaires" sailing regularly on passenger vessels in such occupations as musician, hairdresser, and kennel keeper.

MSTS DATA

Basic data for personnel employed by the Military Sea Transportation Service (MSTS) was obtained from MSTS personnel and employment records. Basically, these data were treated in the same manner as that for men employed on non-MSTS vessels. It was only necessary, however, to assign MSTS personnel to job categories by area of employment (Gulf, Pacific and Atlantic); no union-management groups were required. Tables for MSTS personnel are contained in Section C of Appendixes I through VIII. No data for MSTS personnel are included in tables presented in Sections A and B of Appendixes I through VIII.

TABLE 1 List of Ranks and Ratings by Job Categories

<u>DECK OFFICERS</u>	<u>RADIO OFFICERS</u>
Masters (MSTS only)*	Chief Radio Operator
Staff Captain, Executive Officer	1st Assistant Radio Operator
Chief Mate, 1st Officer	2nd Assistant Radio Operator
2nd Mate, 2nd Officer	3rd Assistant Radio Operator
Sr. 3rd Mate, Sr. 3rd Officer	
3rd Mate, 3rd Officer	<u>STAFF OFFICERS</u>
Jr. 3rd Mate, Jr. 3rd Officer	Chief Purser
Mate and Pilot on Tug and Ferry Boats, (Unknown Mates)	Purser
Pilot	Senior Assistant Purser
	Junior Assistant Purser
<u>ENGINEERING OFFICERS</u>	<u>UNLICENSED DECK DEPARTMENT</u>
Chief Engineer	(SKILLED)
Staff Chief Engineer, Executive Engineer	AB
1st Assistant Engineer	Quartermaster
2nd Assistant Engineer	Bosun, Bosun's Mate
Sr. 3rd Assistant Engineer	Deck Maintenance
3rd Assistant Engineer	Carpenter, Carpenter's Mate
Jr. 3rd Assistant Engineer	Painter (Joiner)
Licensed Jr. Assistant Engineer	Deck Storekeeper
Licensed Electrician	
Licensed Reefer Engineer	
Licensed Machinist	

*Only age, employment and length of service data for MSTS Masters are included in the tables contained in the Appendixes.

(UNSKILLED)

OS
Deck Yeoman
Deck Cadet
Student Observer (Any Department)
Workaway
Unclassified Sailor on Tug and Ferry Boats

UNLICENSED ENGINE DEPARTMENT**(SKILLED)**

Electrician
Reefer Engineer
Machinist
Plumber
Pumpman
Tankerman
Evaporator Maintenance
Fireman-Watertender
Fireman
Oiler
Boilermaker
Unlicensed Junior Engineer
Unlicensed Deck Engineer
Watertender

(UNSKILLED)

Engine Storekeeper
Wiper
Engine Utility
Engine Yeoman
Engine Cadet
Coal Passer
Winch Driver
Engine Maintenance

STEWARDS DEPARTMENT**(SKILLED)**

Administrative
Food Handlers
All Chefs
All Cooks
All Bakers
All Butchers
All Waiters
All Waitresses
Steward (Deck, Cabin, etc.)
Stewardess (Deck, Cabin, etc.)

(UNSKILLED)

Auditor of Supplies
Bartender
Pantryman
Utilityman
Silverman
Glassman
Messman and Waiter
Printer
Lino Operator
Telephone Operator
Locksmith
Upholsterer
Baggage Master
Storekeeper
Yeoman
Porter
Bellman
Elevator Operator
Attendants (All Kinds)
Social Director
Entertainer
Musician
Dancer
Public Stenographer
Movie Operator
Soundman
Fire Patrolman
Master-at-Arms
Physical Instructor
Interpreter
Linenkeeper
Concessionaire

Note: Data relating to Medical and Nuclear personnel are not included in this report.

ABBREVIATIONS

AMA	American Maritime Association
AMMI	American Merchant Marine Institute
ARA	American Radio Association, AFL-CIO
BMO	Brotherhood of Marine Officers, AFL-CIO
IND	Independent Companies
MMP	International Organization of Masters, Mates & Pilots, AFL-CIO
MEBA	National Marine Engineers' Beneficial Association, AFL-CIO
MSO	Marine Staff Officers' Union, AFL-CIO
NMU	National Maritime Union of America, AFL-CIO
PMA	Pacific Maritime Association
ROU	Radio Officers' Union of the Commercial Telegraphers Union, AFL-CIO
SIU (SUP)	Seafarers International Union of North America, AFL-CIO
SOA	Staff Officers' Association of America, AFL-CIO
TLS	Tanker Labor Service Committee

Note: "Great Lakes" personnel include all men who sailed under articles on Great Lakes ships, regardless of union-management affiliation.

APPENDIX I

DECK OFFICERS

TABLES

		page
<u>A</u>	Number of Commercial Men and Man-Days of Employment under Articles by Principal Area of Shipment and:	
I-A-1	Age	4
I-A-2	10-Day Employment Intervals	5
I-A-3	Year of Entry	6
<u>B</u>	Age, Length of Service, and Employment Data, by Union-Management Affiliation	
I-B-1	Brotherhood of Marine Officers - Independent	8
I-B-2	MMP Atlantic/Gulf - Independent	9
I-B-3	MMP Atlantic/Gulf - AMMI	10
I-B-4	MMP Atlantic/Gulf - AMMI - Tanker Labor Service	11
I-B-5	MMP Atlantic/Gulf - American Maritime Association	12
I-B-6	MMP Atlantic/Gulf - Independent, AMMI, AMMI - TLS, AMA Combined	13
I-B-7	MMP Pacific - Independent	14
I-B-8	MMP Pacific - Pacific Maritime Association	15
I-B-9	MMP Pacific - Independent and PMA Combined	16
I-B-10	MMP Total Membership - Atlantic/Gulf/Pacific	17
I-B-11	Combined Independents - Atlantic, Gulf, and Pacific	18
I-B-12	Great Lakes	19
<u>C</u>	Military Sea Transportation Service: Age, Length of Service, and Employment Data, by District of Employment	
I-C-1	Gulf Coast District - MSTs	21
I-C-2	Pacific Coast District - MSTs	22
I-C-3	Atlantic Coast District - MSTs	23
I-C-4	Combined Atlantic, Gulf, Pacific - MSTs	24

APPENDIX I - A

TABLE I - A - 1 Number of Men and Man-Days of Employment under Articles by Principal Area of Shipment and Age Licensed Deck 4/62 through 3/63

Table with 17 columns: AGE, ATLANTIC, GULF, PACIFIC, GREAT LAKES, ALASKA-HAWAII, MISC, UNSPECIFIED, TOTALS, AV DAYS PER MAN. Rows include age groups from UNDER 16 to OVER 75, plus UNKNOWN, and summary rows for TOTAL MEN, TOTAL DAYS, and AVERAGE.

TABLE I - A - 2 Number of Men and Man-Days of Employment under Articles by Principal Area of Shipment and
10-Day Employment Intervals
Licensed Deck
4/62 through 3/63

DAYS	ATLANTIC		GULF		PACIFIC		GREAT LAKES		ALASKA-HAWAII		MISC		UNSPECIFIED		TOTALS		AV DAYS PER MAN
	MEN	MANDAYS	MEN	MANDAYS	MEN	MANDAYS	MEN	MANDAYS	MEN	MANDAYS	MEN	MANDAYS	MEN	MANDAYS	MEN	MANDAYS	
1- 10	135	893	53	373	58	355	22	136	2	20	6	34	0	0	276	1811	6.6
11- 20	128	1984	54	828	40	639	9	144	2	32	2	29	0	0	235	3656	15.6
21- 30	68	1707	43	1078	43	1097	13	320	6	137	5	131	0	0	178	4470	25.1
31- 40	89	3149	21	737	42	1444	7	257	1	37	1	38	0	0	161	5662	35.2
41- 50	88	4046	39	1849	37	1653	8	365	5	228	7	315	0	0	184	8456	46.0
51- 60	100	5579	42	2317	59	3299	12	678	2	116	4	229	0	0	219	12218	55.8
61- 70	76	4999	46	2971	57	3722	15	1000	8	544	1	66	0	0	203	13302	65.5
71- 80	82	6178	45	3355	37	2792	15	1114	4	299	2	149	0	0	185	13887	75.1
81- 90	75	6410	43	3645	59	5032	10	846	1	86	1	81	0	0	189	16100	85.2
91-100	65	6181	49	4684	40	3818	17	1626	2	190	1	93	0	0	174	16592	95.4
101-110	80	8412	52	5473	58	6103	21	2195	2	211	5	521	0	0	218	22915	105.1
111-120	89	10291	43	4938	40	4631	12	1390	2	228	2	228	0	0	188	21706	115.5
121-130	79	9909	56	7023	50	6322	14	1755	1	130	2	253	0	0	202	25392	125.7
131-140	84	11389	55	7419	58	7839	10	1346	1	136	2	270	0	0	210	28399	135.7
141-150	101	14639	59	1608	61	8885	17	2485	2	295	1	150	0	0	241	35062	145.5
151-160	86	13419	59	9165	62	9661	17	2672	0	0	3	468	0	0	227	35385	155.9
161-170	98	16263	52	8610	56	9296	22	3666	2	326	7	1159	0	0	237	39320	165.9
171-180	106	18571	76	13343	64	11236	32	5623	2	348	0	0	0	0	280	49171	175.4
181-190	132	24459	72	13368	62	11525	33	6142	3	561	1	181	0	0	303	56236	185.6
191-200	103	20178	59	11532	65	12720	89	17484	5	976	0	0	0	0	321	62890	195.9
201-210	121	24872	70	14352	51	10512	144	29561	2	410	5	1023	0	0	393	80730	205.4
211-220	157	33781	83	17942	65	14003	88	18979	4	866	5	1070	0	0	402	86641	215.5
221-230	174	39257	90	20299	68	15317	97	21852	3	668	3	677	0	0	435	98070	225.4
231-240	164	38701	93	21946	52	12266	93	21892	3	711	5	1176	0	0	410	96692	235.8
241-250	209	51202	108	26578	75	18416	72	17671	2	497	1	244	0	0	467	114614	245.4
251-260	179	45742	108	27566	67	17142	43	10971	2	510	2	506	0	0	401	102436	255.5
261-270	154	40925	100	26519	92	24429	14	3708	0	0	6	1591	0	0	366	97172	265.5
271-280	140	38587	82	22572	64	17593	8	2196	0	0	2	556	0	0	296	81504	275.4
281-290	117	33383	59	16852	72	20531	12	3431	1	283	2	567	0	0	263	75047	285.3
291-300	77	22699	70	20659	55	16230	5	1480	1	297	2	596	0	0	210	61961	295.1
301-310	54	16492	39	11915	41	12537	5	1521	1	309	1	308	0	0	141	43082	305.5
311-320	42	13228	37	11667	26	8171	3	947	1	311	0	0	0	0	109	34324	314.9
321-330	44	14299	16	5216	19	6186	4	1302	2	654	2	654	0	0	87	28311	325.4
331-340	28	9407	18	6016	16	5351	3	1009	0	0	2	672	0	0	67	22455	335.1
341-350	15	5203	8	2758	18	6204	5	1726	1	350	1	344	0	0	48	16585	345.5
351-360	10	3556	10	3536	13	4620	3	1071	2	711	0	0	0	0	38	13494	355.1
OVER 360	22	8374	6	2405	7	2585	5	2031	1	368	1	503	0	0	42	16266	387.3
TOT MEN	3571		2015		1849		999		79		93		0		8606		
TOT DAYS		628364		370114		324162		192597		11845		14882		0		1541964	
AVERAGE	176.0		183.7		175.3		192.8		149.9		160.0		.0		179.2		

TABLE I - A - 3 Number of Men and Man-Days of Employment under Articles by Principal Area of Shipment and Year of Entry
Licensed Deck
4/62 through 3/63

YEAR	ATLANTIC		GULF		PACIFIC		GREAT LAKES		ALASKA-HAWAII		MISC		UNSPECIFIED		TOTALS		AV DAYS PER MAN
	MEN	MANDAYS	MEN	MANDAYS	MEN	MANDAYS	MEN	MANDAYS	MEN	MANDAYS	MEN	MANDAYS	MEN	MANDAYS	MEN	MANDAYS	
1938	805	144401	538	102843	455	79809	395	75223	19	3020	23	3525	0	0	2235	408821	182.9
1939	99	18562	40	7270	62	11840	31	6040	3	369	3	619	0	0	238	44700	187.8
1940	69	13796	45	8957	69	11910	30	6114	1	147	1	81	0	0	21	41005	190.7
1941	80	14616	53	9401	48	9125	20	4077	2	512	3	500	0	0	206	38251	185.7
1942	134	25619	73	14178	75	14699	26	4955	3	301	1	47	0	0	312	59799	191.7
1943	250	47780	146	26183	181	33452	35	7914	2	441	3	561	0	0	617	116331	188.5
1944	311	58157	170	33341	142	27449	33	6790	5	855	8	1519	0	0	669	128111	191.5
1945	178	33206	112	23715	91	18716	31	6446	1	681	4	609	0	0	419	84073	200.7
1946	104	22220	81	16351	61	10760	30	6250	1	22	2	393	0	0	279	56056	200.9
1947	107	20243	72	15031	53	10468	45	9089	2	351	3	484	0	0	282	55666	197.4
1948	87	18245	52	11274	29	5945	35	7759	1	324	1	103	0	0	205	43650	212.9
1949	52	11476	19	4001	21	4233	26	5231	2	419	2	296	0	0	122	25736	211.0
1950	43	8725	23	4666	21	3715	16	3072	2	314	0	0	0	0	105	20562	195.8
1951	52	10434	26	4802	14	2395	10	2076	0	0	1	236	0	0	103	19943	193.6
1952	72	14558	33	6860	34	6876	20	4057	2	574	2	480	0	0	163	33405	204.9
1953	41	9158	21	4471	37	6117	12	2508	3	423	0	0	0	0	114	22677	198.9
1954	53	10216	22	3706	21	3463	14	2828	0	0	0	0	0	0	110	20213	183.8
1955	48	9343	21	4472	16	2979	5	1196	2	258	1	60	0	0	93	18308	196.9
1956	36	5760	20	4725	15	2353	6	1062	1	252	1	344	0	0	79	14496	183.5
1957	56	11320	23	4768	16	3091	6	1306	1	309	0	0	0	0	102	20794	203.9
1958	68	12749	28	6192	23	4348	3	486	3	633	3	314	0	0	128	24722	193.1
1959	41	7825	13	2075	9	1389	2	258	2	218	0	0	0	0	67	11765	175.6
1960	67	8767	20	2512	19	3376	5	885	1	70	1	48	0	0	113	15858	140.3
1961	46	7939	10	2081	14	2719	3	577	0	0	2	385	0	0	75	13751	183.3
1962	48	3215	14	1796	3	421	3	603	0	0	0	0	0	0	68	12035	177.0
1963	61	3503	10	1801	14	2239	8	937	2	336	4	364	0	0	99	15180	153.3
1963	0	0	1	9	0	0	0	0	0	0	0	0	0	0	1	9	9.0
UNKNOWN	563	63411	329	42633	306	40215	149	24858	16	1016	24	3914	0	0	1387	176047	126.9
TOT MEN	3571		2015		1849		999		79		93		0		8606		
TOT DAYS		629364		370114		324162		192597		11845		14882		0		1541964	
AVERAGE	176.0		183.7		175.3		192.8		149.9		160.0		.0		179.2		

APPENDIX I - B

TABLE I - B - 1 Report A2: Brotherhood of Marine Officers-Independent
 Licensed Deck
 4/62 through 3/63

AGE/EMPLOYMENT				ENTRY YEAR/EMPLOYMENT					
AGE	ACTUAL MEN	DAYS	CROSS-OVER MEN	CAYS	PRICR	ACTUAL MEN	DAYS	CROSS-OVER MEN	DAYS
16-15						50	8885	10	713
16					1938	5	839	2	193
17	1	292			1939	5	962	2	319
18					1940	6	1197	3	232
19					1941	9	1953	2	213
20					1942	20	4398	2	51
21	1	166			1943	32	6683	7	847
22	12	1658	3	256	1944	17	2985	6	764
23	22	3799	7	398	1945	11	2292	3	154
24	23	3960	9	991	1946	12	2826	2	209
25	12	2183	2	331	1947	8	1330	2	243
26	11	1982	2	21	1948	3	784	1	10
27	6	1225	1	276	1949	4	728	1	287
28	6	1467	3	186	1950	9	1448	2	113
29	3	427	2	163	1951	13	2834	2	232
30					1952	6	1489		
31	1	229			1953	1	230		
32	5	953	2	296	1954	3	558	1	170
33	6	1136	1	11	1955	2	443		
34	7	1803			1956	9	1995	2	39
35	8	1760	1	129	1957	9	2050	2	355
36	9	1634	4	381	1958	7	1552	2	180
37	10	2067	4	457	1959	17	2162	8	655
38	13	3032	2	122	1960	14	2274	4	321
39	10	2210	3	79	1961	13	2650	6	266
40	8	2219	1	48	1962	26	4027	5	647
41	9	1682	1	20	1963				
42	7	1565	2	28	LNK	50	5344	8	825
43	13	2668	2	301	TOTAL	361	64958	85	8038
44	4	355	3	575					
45	7	1328	2	18					
46	5	513	3	586					
47	9	1591	3	354					
48	10	2346	3	24					
49	14	2420	2	112					
50	6	1123	1	177					
51	7	1040	2	233					
52	9	1946	3	286					
53	7	1439	1	9					
54	7	1051	2	305					
55	8	1647							
56	6	1081							
57	3	491							
58	1	164							
59	1	74							
60	1	342							
61	1	148							
62									
63	2	192							
64	2	295	1	12					
65									
66									
67									
68									
69									
70									
71									
72									
73									
74									
75									
76-99									
LNK	48	5255	7	813					
TOTAL	361	64958	85	8038					

WCRK DAYS - 15 DAY INTERVALS	
DAYS	MEN
1-15	19
16-30	7
31-45	15
46-60	16
61-75	17
76-90	14
91-105	7
106-120	14
121-135	14
136-150	16
151-165	11
166-180	9
181-195	13
196-210	17
211-225	17
226-240	28
241-255	28
256-270	36
271-285	21
286-300	17
301-315	11
316-330	8
331-345	4
346-360	2
OVR	360
TOTAL	361

Average Age:	38.4 Years
Median Date of Entry:	1946
Percentage of Men Entering since 1952:	32.5
Average Employment within the Group:	180 Man-Days
Average Total Employment:	202 Man-Days
Number of Ships:	52
Total Ship Days under Articles:	16,973
Average Number of Days under Articles per Ship:	326 Days
Number of Jobs:	198
Average Number of Jobs Filled:	3.8
Range of Number of Jobs Filled:	3-8
Number of Men per Job:	1.8

TABLE I - B - 2 Report AA: MMP Atlantic/Gulf-Independent
 Licensed Deck
 4/62 through 3/63

AGE/EMPLOYMENT				ENTRY YEAR/EMPLOYMENT					
AGE	ACTUAL MEN	DAYS	CROSS-OVER MEN	DAYS	ENTRY YEAR	ACTUAL MEN	DAYS	CROSS-OVER MEN	DAYS
C1-15					1938	376	45406	172	16331
16					1939	47	5621	22	2264
17					1940	28	3979	11	940
18					1941	37	4506	16	1835
19	1	71	1	63	1942	43	5396	25	2464
20					1943	72	9493	39	3532
21					1944	104	13496	53	5230
22	1	42	1	48	1945	51	6769	28	1917
23	9	800	7	451	1946	38	4451	23	3317
24	12	1298	6	652	1947	36	4165	23	2736
25	6	470	4	343	1948	15	3127	4	505
26	6	392	4	640	1949	13	2102	4	170
27	5	445	3	410	1950	6	758	3	199
28	2	374	1	9	1951	13	1856	6	807
29	3	218	3	139	1952	21	3318	9	843
30	3	609	1	178	1953	13	2695	3	448
31	5	538	5	450	1954	11	1098	9	809
32	6	448	3	308	1955	5	302	3	325
33	8	712	5	791	1956	7	494	6	673
34	4	409	3	617	1957	14	1209	7	1219
35	12	1415	5	669	1958	14	1196	10	1209
36	29	4195	18	1874	1959	5	631	2	121
37	16	2925	7	576	1960	16	1337	11	816
38	27	3721	18	1546	1961	2	347		
39	32	3770	23	2194	1962	6	651	4	546
40	24	3553	9	1035	1963	9	1153	4	293
41	31	3005	16	1692	LNK	202	18819	66	7517
42	31	3889	14	1533	TOTAL	1204	144375	563	57066
43	34	4397	15	1638	WCRK DAYS - 15 DAY INTERVALS				
44	28	4317	19	1605	CAYS	MEN			
45	38	4029	24	2642	1-15	107			
46	37	4389	21	1961	16-30	107			
47	38	4371	17	998	31-45	84			
48	37	3998	21	1885	46-60	98			
49	47	5297	26	2798	61-75	113			
50	47	5491	20	2328	76-90	90			
51	40	5946	16	2014	91-105	65			
52	27	4103	13	1000	106-120	50			
53	37	5480	18	1737	121-135	50			
54	38	5291	15	1484	136-150	34			
55	32	3897	13	1551	151-165	47			
56	27	2929	14	1445	166-180	33			
57	31	4272	14	1269	181-195	30			
58	24	3534	9	1105	196-210	38			
59	29	3744	13	997	211-225	42			
60	23	2835	11	1020	226-240	46			
61	19	2247	6	486	241-255	40			
62	20	2180	12	1041	256-270	36			
63	24	2786	8	905	271-285	27			
64	12	2000	2	160	286-300	25			
65	17	2078	7	673	301-315	12			
66	10	1150	5	471	316-330	8			
67	10	1221	1	98	331-345	4			
68	4	169	2	131	346-360	11			
69	5	713	2	57	CVR	360			
70	5	889	1	42	TOTAL	1204			
71									
72									
73									
74									
75									
76-99									
LNK	191	17323	61	7107					
TOTAL	1204	144375	563	57066					

Average Age: 48.6 Years
 Median Date of Entry: 1941
 Percentage of Men Entering since 1952: 8.9
 Average Employment within the Group: 120 Man-Days
 Average Total Employment: 167 Man-Days
 Number of Ships: 144
 Total Ship Days under Articles: 41,341
 Average Number of Days under Articles per Ship: 287 Days
 Number of Jobs: 500
 Average Number of Jobs Filled: 3.5
 Range of Number of Jobs Filled: 2-7
 Number of Men per Job: 2.4

TABLE I - B - 3 Report AB: MMP Atlantic/Gulf-AMMI
 Licensed Deck
 4/62 through 3/63

AGE/EMPLCYMENT					ENTRY YEAR/EMPLCYMENT				
AGE	ACTUAL		CRSS-CVER		PRICR	ACTUAL		CRSS-CVER	
	MEN	CAYS	MEN	CAYS		MEN	CAYS	MEN	CAYS
16-15									
16					507	74967	208	20828	
17					1938	68	10744	26	2350
18					1939	50	7473	19	2220
19					1940	44	6756	15	1277
20	1	20	1	216	1941	74	11976	31	3142
21	1	70	1	67	1942	178	28535	51	5062
22	2	134	1	20	1943	215	34987	74	6544
23	17	1854	3	218	1944	157	26160	51	5933
24	47	4547	21	1387	1945	90	13738	35	5070
25	53	6573	32	2620	1946	79	13255	23	2385
26	49	7054	21	1445	1947	62	11815	18	1630
27	32	4734	8	625	1948	25	4914	7	1049
28	22	3587	8	860	1949	26	5247	4	485
29	29	5348	5	453	1950	33	5572	9	899
30	23	4129	8	803	1951	42	6966	16	1262
31	14	2468	2	181	1952	23	3943	8	1170
32	16	3009	7	312	1953	39	6615	15	1466
33	19	3228	5	811	1954	41	7236	12	863
34	29	5616	5	551	1955	34	5778	14	700
35	30	4838	7	800	1956	42	6777	14	1530
36	46	9461	11	1694	1957	56	8880	20	2137
37	83	13600	30	4016	1958	24	3276	9	982
38	71	12830	19	2579	1959	55	5451	23	1617
39	74	11847	31	3024	1960	33	4440	15	1154
40	87	14839	31	2627	1961	30	3309	20	1454
41	82	13969	21	2128	1962	34	4018	12	938
42	77	12526	32	3934	1963				
43	78	12076	30	2719	LNK	345	35595	79	7443
44	89	14552	24	2165	TOTAL	2406	358423	828	81690
45	69	11678	26	2780					
46	64	10611	18	1754					
47	58	8785	25	2597					
48	54	9758	16	1856					
49	47	6619	21	1940					
50	55	8068	29	3342					
51	52	8451	22	2100					
52	55	7534	30	3572					
53	49	8078	22	1870					
54	36	4767	21	2370					
55	46	7494	17	1266					
56	42	6629	19	2312					
57	49	6565	13	1402					
58	39	5127	19	1903					
59	38	4656	8	883					
60	39	5639	13	1143					
61	41	5644	17	1368					
62	32	5164	14	778					
63	35	4745	11	1122					
64	32	3449	10	866					
65	21	3275	6	266					
66	22	3323	8	664					
67	20	2565	3	74					
68	6	566							
69	4	271	1	35					
70	7	578	1	115					
71	4	429							
72	2	343							
73									
74	1	12	1	155					
75									
76-99									
LNK	332	34287	73	6858					
TOTAL	2406	358423	828	81690					

WCRK DAYS - 15 DAY INTERVALS		
CAYS	MEN	
1-15	229	
16-30	121	
31-45	118	
46-60	171	
61-75	130	
76-90	96	
91-105	115	
106-120	118	
121-135	82	
136-150	84	
151-165	79	
166-180	89	
181-195	77	
196-210	76	
211-225	105	
226-240	53	
241-255	129	
256-270	140	
271-285	121	
286-300	101	
301-315	62	
316-330	35	
331-345	21	
346-360	14	
CVR	360	
TOTAL	2406	

Average Age: 43.9 Years
 Median Date of Entry: 1943
 Percentage of Men Entering since 1952: 18.8
 Average Employment within the Group: 149 Man-Days
 Average Total Employment: 183 Man-Days
 Number of Ships: 285
 Total Ship Days under Articles: 90,452
 Average Number of Days under Articles per Ship: 317 Days
 Number of Jobs: 1,129
 Average Number of Jobs Filled: 4.0
 Range of Number of Jobs Filled: 3-9
 Number of Men per Job: 2.1

TABLE I - B - 4 Report AW: MMP Atlantic/Gulf-AMMI-Tanker Labor Service
 Licensed Deck
 4/62 through 3/63

AGE/EMPLCYMENT				ENTRY YEAR/EMPLCYMENT					
AGE	ACTUAL MEN	CAYS	CROSS-CVER MEN	CAYS	FRICR	ACTUAL MEN	CAYS	CROSS-CVER MEN	CAYS
C1-15						187	24541	100	10682
16					1938	21	2483	11	1192
17					1939	19	2258	10	1101
18					1940	23	2645	13	1620
19	1	155	1	24	1941	26	2635	16	1413
20					1942	48	5766	22	2474
21					1943	67	8183	30	3429
22		112		187	1944	37	5374	18	1714
23	10	626	8	664	1945	16	1738	11	1463
24	9	656	8	935	1946	19	1693	16	1897
25	7	1052	3	312	1947	12	1625	5	834
26	3	404	3	444	1948	7	727	5	664
27	3	371	3	436	1949	6	891	3	320
28	2	71	2	141	1950	10	1572	5	663
29					1951	10	1701	4	534
30	2	33	1	261	1952	6	919	4	268
31	1	171	1	62	1953	7	672	4	336
32	4	514	3	305	1954	7	856	4	531
33	5	758	3	261	1955	5	446	5	403
34	3	414	2	113	1956	3	233	3	626
35	6	528	6	877	1957	5	662	3	376
36	17	1882	12	1668	1958	6	386	6	788
37	15	2000	9	1098	1959	11	493	10	833
38	24	2957	12	1476	1960	3	680	1	130
39	26	2695	15	1966	1961	7	807	4	505
40	18	2263	9	1198	1962	5	320	4	458
41	24	3611	13	1273	1963				
42	20	2179	13	1156	LNK	72	7625	28	2753
43	17	1956	7	1160	TOTAL	645	77971	345	38007
44	21	1990	12	1569					
45	19	2047	8	1170					
46	25	3105	17	1550					
47	14	1804	8	717					
48	23	2872	14	1314					
49	26	3446	14	1303					
50	22	3321	11	1069					
51	20	2950	7	930					
52	19	2354	11	974					
53	20	2713	11	1026					
54	18	2733	8	546					
55	17	1715	9	1131					
56	18	1999	8	1190					
57	9	811	5	1019					
58	15	2501	6	450					
59	9	696	2	309					
60	14	2018	6	442					
61	7	819	4	741					
62	12	1739	7	535					
63	11	1563	6	476					
64	6	466	4	327					
65	4	550	2	308					
66	4	158	1	226					
67	4	344							
68									
69	1	49	1	67					
70	1	269							
71	1	90							
72									
73									
74									
75									
76-99	1	142							
LNK	69	7159	27	2555					
TOTAL	645	77971	345	38007					

WCRK DAYS - 15 DAY INTERVALS	
CAYS	MEN
1-15	57
16-30	62
31-45	65
46-60	44
61-75	47
76-90	29
91-105	41
106-120	28
121-135	26
136-150	24
151-165	30
166-180	19
181-195	11
196-210	16
211-225	22
226-240	24
241-255	23
256-270	24
271-285	17
286-300	14
301-315	8
316-330	8
331-345	3
346-360	3
CVR	360
TOTAL	645

Average Age: 46.6 Years
 Median Date of Entry: 1942
 Percentage of Men Entering since 1952: 10.3
 Average Employment within the Group: 121 Man-Days
 Average Total Employment: 180 Man-Days
 Number of Ships: 71
 Total Ship Days under Articles: 23,991
 Average Number of Days under Articles per Ship: 338 Days
 Number of Jobs: 231
 Average Number of Jobs Filled: 3.2
 Range of Number of Jobs Filled: 3-5
 Number of Men per Job: 2.8

TABLE I - B - 5 Report AC: MMP Atlantic/Gulf-American Maritime Association
 Licensed Deck
 4/62 through 3/63

AGE/EMPLOYMENT				ENTRY YEAR/EMPLOYMENT					
AGE	ACTUAL MEN	CAYS	CROSS-OVER MEN	CAYS	PRICR	ACTUAL MEN	CAYS	CROSS-OVER MEN	CAYS
C1-15	1	268				455	63387	188	18473
16					1936	25	3164	18	1969
17					1939	39	5758	16	1206
18					1940	38	4452	20	1831
19	2	87	2	226	1941	62	7776	39	3217
20					1942	132	18546	52	5055
21	1	53			1943	144	20534	67	7169
22	3	155	3	384	1944	76	11405	41	4616
23	16	1259	12	1057	1945	52	9320	21	2432
24	22	2630	12	1475	1946	46	5652	23	2901
25	23	2425	16	1787	1947	32	4610	16	1856
26	15	2512	3	230	1948	17	2661	10	1000
27	11	1175	6	787	1949	11	1725	4	446
28	11	2261	1	175	1950	12	1696	7	1128
29	6	570	2	289	1951	18	3334	6	626
30	7	1116	2	291	1952	14	2519	4	459
31	11	1518	5	594	1953	22	3066	9	1202
32	7	1348	1	208	1954	14	2236	6	891
33	7	1254	3	312	1955	16	2299	9	1010
34	17	3310	7	566	1956	22	4076	9	1132
35	28	4559	11	1470	1957	38	5559	16	1774
36	44	7310	20	2207	1958	15	2146	5	484
37	27	3687	17	2021	1959	24	1858	18	1628
38	46	6749	23	2960	1960	14	1164	11	1508
39	53	7980	28	2707	1961	9	1195	5	559
40	51	7448	23	1899	1962	11	1157	7	793
	52	7422	25	2449	1963				
	52	8501	25	2190	LNK	233	25128	75	8139
	48	6083	27	3057	TOTAL	1595	216824	702	73544
	37	4852	20	2522					
	47	5586	25	2715					
	58	7351	32	3552					
46	44	6721	18	1727					
47	44	4483	21	2181					
48	38	5359	26	2901					
49	44	5796	16	1912					
50	42	6652	18	1906					
51	41	4975	19	1648					
52	42	4832	17	1374					
53	35	6236	18	1670					
54	47	4243	18	1798					
55	35	4134	15	1557					
56	36	5242	16	1572					
57	33	3307	13	1487					
58	24	3884	5	663					
59	25	4257	11	1016					
60	27	3585	12	1076					
61	26	2784	9	656					
62	21	3275	7	654					
63	24	3144	2	187					
64	19	2887	6	590					
65	20	1853	7	689					
66	18	565	1	15					
67	8	511	2	216					
68	6	409	1	57					
69	3	105	1	10					
70	2								
71									
72									
73	1	267							
74	2	127	1	62					
75									
76-99	1	350							
LNK	224	24332	71	7790					
TOTAL	1595	216824	702	73544					

WORKCAYS-15 DAY INTERVALS	
CAYS	MEN
1-15	135
16-30	17
31-45	9
46-60	129
61-75	120
76-90	73
91-105	59
106-120	76
121-135	61
136-150	45
151-165	45
166-180	54
181-195	47
196-210	36
211-225	53
226-240	57
241-255	74
256-270	81
271-285	55
286-300	64
301-315	29
316-330	11
331-345	17
346-360	18
CVR 360	
TOTAL	1595

Average Age: 46.4 Years
 Median Date of Entry: 1942
 Percentage of Men Entering since 1952: 13.6
 Average Employment within the Group: 136 Man-Days
 Average Total Employment: 182 Man-Days
 Number of Ships: 180
 Total Ship Days under Articles: 56,673
 Average Number of Days under Articles per Ship: 315 Days
 Number of Jobs: 689
 Average Number of Jobs Filled: 3.8
 Range of Number of Jobs Filled: 3-5
 Number of Men per Job: 2.3

TABLE I - B - 6 Report AC: MMP Atlantic/Gulf-Independent, AMMI, AMMI-TLS, AMA Combined
 Licensed Deck
 4/62 through 3/63

AGE/EMPLOYMENT					ENTRY YEAR/EMPLOYMENT				
AGE	ACTUAL		CROSS-OVER		FRICR	ACTUAL		CROSS-OVER	
	MEN	CAYS	MEN	CAYS		MEN	CAYS	MEN	CAYS
C1-15	1	268				1228	208301	182	14389
16					1938	130	22012	24	2067
17					1939	112	19468	16	1344
18					1940	115	18360	19	1536
19	3	333	1	216	1941	158	27743	30	2484
20	1	70	1	67	1942	357	62340	38	3489
21	3	187	1	20	1943	433	77200	60	4556
22	20	2163	4	481	1944	261	49708	34	2550
23	62	7232	12	926	1945	158	29247	29	4739
24	73	11157	21	1556	1946	140	24765	22	1884
25	65	11001	12	634	1947	104	21177	14	1426
26	50	8442	8	751	1948	52	10404	9	774
27	30	5578	4	262	1949	46	8621	9	726
28	41	8054	4	375	1950	56	10736	7	846
29	27	5317	5	529	1951	79	15319	15	1163
30	24	4326	4	466	1952	49	10076	7	853
31	27	5636	8	256	1953	61	11451	5	283
32	31	5538	4	565	1954	59	10670	13	1020
33	42	8380	4	330	1955	47	9017	9	240
34	46	8571	6	447	1956	66	12255	12	1182
35	78	16363	10	1694	1957	87	16697	10	756
36	118	26587	24	3024	1958	41	6439	9	584
37	110	21442	18	2173	1959	79	9135	13	1104
38	132	25274	17	1260	1960	41	6631	8	795
39	155	29284	26	1548	1961	42	5962	17	1214
40	148	27233	18	1016	1962	47	6648	8	581
41	148	26564	26	2490	1963				
42	146	26645	20	1548	LNK	757	87167	87	8022
43	151	27388	19	1828	TOTAL	4805	757593	706	61127
44	120	22837	23	1901	WRK DAYS - 15 DAY INTERVALS				
45	136	22273	24	2146	DAYS		MEN		
46	136	23630	26	1829	1-15		283		
47	131	22654	28	2159	16-030		202		
48	115	17972	25	2669	31-045		179		
49	128	22210	16	1259	46-060		245		
50	129	23059	13	945	61-075		226		
51	123	23082	18	1584	76-090		170		
52	112	19510	19	1804	91-105		200		
53	103	17792	19	1733	106-120		193		
54	125	22354	15	1011	121-135		208		
55	96	16484	13	993	136-150		196		
56	106	15627	16	1660	151-165		199		
57	87	15452	14	1125	166-180		234		
58	76	13998	14	1318	181-195		200		
59	83	13963	12	1228	196-210		197		
60	82	14754	5	234	211-225		269		
61	69	11815	9	647	226-240		254		
62	69	11452	11	742	241-255		295		
63	77	11073	11	630	256-270		312		
64	52	8885	3	165	271-285		245		
65	51	8838	3	74	286-300		217		
66	47	5726	7	687	301-315		118		
67	27	3096			316-330		67		
68	12	1351	1	193	331-345		48		
69	14	1745	1	8	346-360		48		
70	11	1692			CVR	360			
71	3	433			TOTAL		4805		
72									
73	1	267							
74	2	139	1	50					
75									
76-99	2	492							
LNK	728	83101	82	7781					
TOTAL	4805	757593	706	61127					

Average Age: 45.9 Years
 Median Date of Entry: 1942
 Percentage of Men Entering since 1952: 14.1
 Average Employment within the Group: 166 Man-Days
 Average Total Employment: 179 Man-Days
 Number of Ships: 680
 Total Ship Days under Articles: 212,457
 Average Number of Days under Articles per Ship: 312 Days
 Number of Jobs: 2,550
 Average Number of Jobs Filled: 3.8
 Range of Number of Jobs Filled: 2-7
 Number of Men per Job: 1.9

TABLE I - B - 7 Report AE: MMP Pacific-Independent
 Licensed Deck
 4/62 through 3/63

AGE/EMPLOYMENT					ENTRY YEAR/EMPLOYMENT				
AGE	ACTUAL		CROSS-OVER		FRICR	ACTUAL		CROSS-OVER	
	MEN	DAYS	MEN	DAYS		MEN	DAYS	MEN	DAYS
C1-15						53	6272	23	2492
16					1938	9	1051	5	242
17					1939	6	477	3	434
18					1940	6	734	5	644
19					1941	7	956	3	184
20	1	267			1942	22	3111	8	1264
21					1943	15	2497	7	1027
22	2	105	2	144	1944	8	1391	5	351
23	1	322	1	40	1945	10	784	5	586
24	1	136	1	141	1946	9	864	6	573
25	3	565	1	40	1947	1	203		
26	1	264			1948	3	139	2	374
27	1	13			1949	4	278	3	221
28	2	78	2	331	1950				
29	1	187			1951	1	19	1	240
30	1	265	1	9	1952	4	667	2	17
31	4	359	2	261	1953	1	187		
32	1	59	1	125	1954	1	104		
33	2	245	1	56	1955	3	159	2	143
34	1	5	1	189	1956	4	499	1	209
35	1	20	1	25	1957	4	837	1	40
36	4	666	2	194	1958				
37	4	630			1959	2	316	1	40
38	4	580	2	41	1960	2	290	2	262
39	5	605	2	429	1961				
40	6	857	3	327	1962	4	398	3	269
41		857			1963				
42	10	1119	8	900	LNK	28	3727	5	281
43	10	1380	6	905	TOTAL	207	25960	93	9896
44	7	881	4	394					
45	8	935	5	729					
46	7	614	5	865					
47	4	698	2	178					
48	3	308	2	29					
49	5	650	4	595					
50	6	612	3	256					
51	3	477							
52	7	1038	3	129					
53	3	249	2	299					
54	3	415	1	180					
55	6	1250							
56	6	318	5	325					
57	5	747	2	257					
58	4	172	4	395					
59	3	130	2	301					
60	4	695							
61									
62	3	242	3	118					
63	5	1036							
64	6	633	2	122					
65	5	566	2	318					
66	1	30							
67	1	23							
68									
69	1	21	1	40					
70	1	294							
71									
72									
73									
74									
75									
76-99	23	2862	4	209					
LNK									
TOTAL	207	25960	93	9896					

WORKDAYS-15 DAY INTERVALS	
DAYS	MEN
1-15	20
16-30	24
31-45	20
46-60	13
61-75	9
76-90	14
91-105	6
106-120	7
121-135	2
136-150	7
151-165	6
166-180	9
181-195	8
196-210	8
211-225	9
226-240	9
241-255	7
256-270	16
271-285	5
286-300	5
301-315	2
316-330	1
331-345	
346-360	
CVR	360
TOTAL	207

Average Age: 46.9 Years
 Median Date of Entry: 1942
 Percentage of Men Entering since 1952: 11.7
 Average Employment within the Group: 125 Man-Days
 Average Total Employment: 173 Man-Days
 Number of Ships: 25
 Total Ship Days under Articles: 7,621
 Average Number of Days under Articles per Ship: 305 Days
 Number of Jobs: 75
 Average Number of Jobs Filled: 3.0
 Range of Number of Jobs Filled: 1-4
 Number of Men per Job: 2.8

TABLE I - B - 8 Report AF: MMP Pacific-Pacific Maritime Association
 Licensed Deck
 4/62 through 3/63

AGE/EMPLCYMENT					ENTRY YEAR/EMPLCYMENT				
AGE	ACTUAL		CROSS-OVER		FRICR	ACTUAL		CROSS-OVER	
	MEN	DAYS	MEN	DAYS		MEN	DAYS	MEN	DAYS
C1-15									
16					287	44460	88	8585	
17					1938	46	6755	15	1590
18	1	162			1939	38	6230	11	921
19					1940	33	5638	14	1024
20					1941	51	9026	11	989
21					1942	106	18044	22	2444
22	2	180	2	55	1943	94	14656	30	1974
23	4	82	3	325	1944	55	10432	16	1993
24	8	575	8	754	1945	23	5712	10	889
25	5	324	5	430	1946	26	4686	5	695
26	5	332	3	485	1947	13	2105	5	442
27	6	1115			1948	9	1623	5	361
28	1	122	1	60	1949	11	1321	4	325
29	3	751	1	26	1950	9	1569		
30	4	590	1	50	1951	19	3793	5	488
31	5	305	1	242	1952	8	1495	2	127
32	5	574			1953	6	951	2	160
33	10	1627	3	356	1954	8	1053	4	597
34	4	443	2	272	1955	9	832	5	724
35	17	3668	5	425	1956	8	1305	3	410
36	20	3721	4	477	1957	8	763	5	642
37	26	5255	5	370	1958	6	495	4	298
38	27	5061	6	594	1959	6	837	4	381
39	32	4117	15	1551	1960	8	1732	3	335
40	29	5537	4	331	1961	3	132	3	272
41	38	6881	5	516	1962	4	239	4	227
42	31	4542	10	1061	LNK	156	19681	42	3746
43	46	7525	12	1313	TOTAL	1060	165609	322	30639
44	34	5657	13	1442					
45	28	5625	7	529					
46	35	5728	14	1354					
47	34	4558	15	1758					
48	39	6661	11	1052					
49	35	6684	7	698					
50	39	7042	10	589					
51	25	3713	9	1246					
52	26	4004	10	523					
53	28	4250	7	749					
54	25	3750	4	232					
55	30	4175	10	1207					
56	33	5647	8	610					
57	24	3453	8	619					
58	23	3102	10	890					
59	19	2736	5	320					
60	22	3428	4	363					
61	14	2103	5	537					
62	14	1772	6	437					
63	22	3630	7	599					
64	13	2090							
65	12	1892	3	273					
66	11	1307	3	122					
67	2	213							
68	1	37							
69									
70									
71	1	156							
72									
73									
74									
75									
76-99	1	63	1	20					
LNK	146	17936	41	3569					
TOTAL	1060	165609	322	30639					

WCRK DAYS - 15 DAY INTERVALS	
DAYS	MEN
1-15	56
16-30	62
31-45	51
46-60	62
61-75	71
76-90	61
91-105	47
106-120	54
121-135	42
136-150	36
151-165	34
166-180	36
181-195	35
196-210	44
211-225	40
226-240	38
241-255	56
256-270	50
271-285	60
286-300	48
301-315	36
316-330	17
331-345	15
346-360	9
CVR	360
TOTAL	1060

Average Age: 47.6 Years
 Median Date of Entry: 1941
 Percentage of Men Entering since 1952: 7.3
 Average Employment within the Group: 156 Man-Days
 Average Total Employment: 185 Man-Days
 Number of Ships: 136
 Total Ship Days under Articles: 41,385
 Average Number of Days under Articles per Ship: 304 Days
 Number of Jobs: 546
 Average Number of Jobs Filled: 4.0
 Range of Number of Jobs Filled: 3-7
 Number of Men per Job: 1.9

TABLE I - B - 9 Report AC: MMP Pacific-Independent and PMA Combined
Licensed Deck
4/62 through 3/63

AGE/EMPLOYMENT					ENTRY YEAR/EMPLOYMENT				
AGE C1-15	ACTUAL		CROSS-OVER		PRICR	ACTUAL		CROSS-OVER	
	MEN	CAYS	MEN	CAYS		MEN	CAYS	MEN	CAYS
16					1938	53	7850	16	1752
17					1939	43	6707	13	1145
18	1	162			1940	36	6372	14	902
19					1941	58	9982	14	1173
20	1	267			1942	122	21155	20	2159
21					1943	105	17153	30	2214
22	3	285	2	120	1944	60	11023	15	1839
23	8	404	4	369	1945	42	6496	14	1178
24	8	711	7	618	1946	35	5550	11	1268
25	8	889	6	470	1947	14	2308	5	442
26	4	456	2	485	1948	10	1762	4	336
27	7	1132			1949	13	1599	4	363
28	2	200	1	209	1950	9	1569		
29	4	538	1	26	1951	20	3812	6	728
30	5	1255	2	59	1952	12	2162	4	144
31	9	704	3	503	1953	7	1130	2	160
32	3	632	1	125	1954	9	1157	4	597
33	11	1872	3	314	1955	11	991	5	685
34	4	448	2	267	1956	12	1804	4	619
35	10	3688	6	450	1957	12	1600	6	682
36	24	4287	6	671	1958	6	499	4	298
37	30	5885	5	370	1959	8	1153	5	421
38	31	6041	8	635	1960	9	2022	3	320
39	36	4722	10	1718	1961	3	132	3	272
40	35	6294	7	658	1962	7	637	5	413
41	44	7778	9	916	1963				
42	36	6061	9	741	LAK	183	23408	46	3861
43	51	8505	10	1051	TOTAL	1231	191569	354	33457
44	40	6538	15	1661					
45	35	6560	10	992					
46	39	6342	14	1542					
47	36	5256	17	1305					
48	42	6569	13	1081					
49	43	7234	9	1017					
50	43	7654	9	961					
51	28	4190	9	1246					
52	33	5042	13	1052					
53	31	4499	9	1048					
54	28	4165	5	412					
55	36	5429	10	1207					
56	36	5965	8	566					
57	28	4200	8	738					
58	24	3274	10	902					
59	22	2866	7	621					
60	26	4123	4	363					
61	14	2103	5	537					
62	16	2014	7	480					
63	27	4666	7	599					
64	19	2723	2	182					
65	16	2458	3	436					
66	12	1337	3	122					
67	3	236							
68	1	37							
69	1	21	1	40					
70	1	294							
71	1	156							
72									
73									
74									
75									
76-99	1	63	1	20					
LAK	168	20798	44	3612					
TOTAL	1231	191569	354	33457					

WORKDAYS-15 DAY INTERVALS	
CAYS	MEN
1-15	67
16-30	82
31-45	59
46-60	65
61-75	77
76-90	77
91-105	52
106-120	59
121-135	43
136-150	41
151-165	40
166-180	45
181-195	43
196-210	51
211-225	48
226-240	47
241-255	64
256-270	66
271-285	68
286-300	54
301-315	40
316-330	19
331-345	15
346-360	9
CVR	360
TOTAL	1231

Average Age: 47.6 Years
 Median Date of Entry: 1942
 Percentage of Men Entering since 1952: 8.0
 Average Employment within the Group: 156 Man-Days
 Average Total Employment: 183 Man-Days
 Number of Ships: 161
 Total Ship Days under Articles: 49,006
 Average Number of Days under Articles per Ship: 304 Days
 Number of Jobs: 622
 Average Number of Jobs Filled: 3.9
 Range of Number of Jobs Filled: 1-7
 Number of Men per Job: 2.0

TABLE I - B - 10 Report AH: MMP Total Membership-Atlantic/Gulf/Pacific
Licensed Deck
4/62 through 3/63

AGE/EMPLOYMENT				ENTRY YEAR/EMPLOYMENT					
AGE	ACTUAL		CROSS-OVER		PRIOR	ACTUAL		CROSS-OVER	
	MEN	DAYS	MEN	DAYS		MEN	DAYS	MEN	DAYS
01-15	1	268							
16					1938	1474	259033	113	8712
17					1939	171	29862	16	1563
18	1	162			1940	144	26175	8	664
19	3	333	1	216	1941	139	24732	9	767
20	2	337	1	67	1942	206	37725	24	2026
21	3	187	1	20	1943	464	83495	28	2887
22	22	2448	5	435	1944	511	94353	38	2891
23	65	7636	10	943	1945	310	61531	28	2137
24	74	11868	15	1165	1946	191	35743	26	3995
25	68	11890	8	350	1947	167	30315	19	1653
26	51	8938	5	559	1948	113	23485	9	945
27	37	6710	4	262	1949	58	12166	6	478
28	42	8254	3	361	1950	56	10220	7	525
29	30	6255	4	278	1951	65	12305	7	846
30	28	5581	4	355	1952	95	19131	13	1107
31	33	6340	5	208	1953	59	12238	7	742
32	34	6171	5	690	1954	66	12589	3	110
33	51	10252	4	243	1955	64	11827	9	700
34	48	9419	5	343	1956	53	10008	4	141
35	92	20051	8	1118	1957	74	14099	8	833
36	158	31374	22	2936	1958	94	18297	7	528
37	136	27327	16	1859	1959	43	6934	6	209
38	157	31315	14	827	1960	83	10292	10	895
39	178	34006	17	1171	1961	48	8653	7	757
40	179	33627	18	969	1962	42	6094	14	1082
41	183	34342	17	1885	1963	51	7285	8	601
42	176	32706	17	1308	UNK				
43	193	36293	11	904	TOTAL	902	110575	59	5384
44	148	29375	14	1412		5743	989162	493	43178
45	163	28833	18	1834	WORKDAYS-15 DAY INTERVALS				
46	163	29972	17	1206	DAYS		MEN		
47	151	27910	13	720	1-15	312			
48	147	24941	18	1971	16-30	207			
49	164	29544	12	807	31-045	183			
50	165	30713	8	397	46-060	244			
51	142	27272	9	883	61-075	250			
52	134	24552	10	903	76-090	211			
53	126	22291	15	1443	91-105	227			
54	150	26519	14	1107	106-120	229			
55	123	21913	5	347	121-135	246			
56	135	21592	11	1028	136-150	229			
57	107	19652	7	576	151-165	244			
58	90	17272	4	548	166-180	282			
59	99	16829	8	1019	181-195	260			
60	104	18877	1	3	196-210	260			
61	80	13918	8	752	211-225	333			
62	80	13466	9	423	226-240	305			
63	98	15739	6	267	241-255	369			
64	69	11608	1	45	256-270	390			
65	64	11296			271-285	317			
66	56	7063	4	432	286-300	275			
67	30	3332			301-315	161			
68	13	1388	1	193	316-330	87			
69	15	1770	2	48	331-345	64			
70	12	1986			346-360	58			
71	4	589			OVR	360			
72					TOTAL	5743			
73	1	267							
74	2	139	1	50					
75									
76-99	3	555	1	20					
UNK	860	103899	56	5212					
TOTAL	5743	989162	493	43178					

Average Age:	46.2 Years
Median Date of Entry:	1942
Percentage of Men Entering since 1952:	12.8
Average Employment within the Group:	172 Man-Days
Average Total Employment:	180 Man-Days
Number of Ships:	841
Total Ship Days under Articles:	261,453
Average Number of Days under Articles per Ship:	311 Days
Number of Jobs:	3,196
Average Number of Jobs Filled:	3.8
Range of Number of Jobs Filled:	1-7
Number of Men per Job:	1.8

TABLE I - B - 11 Report AZ: Combined Independents-Atlantic, Gulf, and Pacific
Licensed Deck
4/62 through 3/63

AGE/EMPLOYMENT					ENTRY YEAR/EMPLOYMENT					
AGE	ACTUAL		CROSS-OVER		PRICR	ACTUAL		CROSS-OVER		
	MEN	DAYS	MEN	DAYS		MEN	DAYS	MEN	DAYS	
1-15										
16					297	46568	56	6093		
17					28	4702	9	877		
18					1939	34	5621	9	738	
19					1940	34	6058	6	433	
20					1941	67	11525	13	858	
21	3	392	2	131	1942	81	13828	17	2310	
22	8	652	6	566	1943	59	15806	24	2961	
23	14	1688	11	779	1944	59	8870	15	2050	
24	15	1955	9	822	1945	46	7321	16	1567	
25	9	1586	3	604	1946	54	9404	15	1790	
26	9	1173	3	174	1947	43	8291	8	859	
27	12	1485	7	828	1948	32	5869	10	901	
28	11	1971	6	695	1949	27	5186	7	383	
29	14	2807	2	174	1950	21	3370	3	439	
30	13	2533	2	839	1951	33	5323	8	1173	
31	7	575	1	201	1952	27	4335	6	914	
32	15	2012	3	379	1953	18	3024	2	510	
33	9	1914	1	98	1954	16	3148	3	408	
34	31	5555	8	1160	1955	12	1825	4	624	
35	32	4587	7	817	1956	15	2687	5	903	
36	35	5683	10	1062	1957	13	2085	9	1170	
37	40	7556	8	751	1958	15	2244	5	424	
38	34	6028	10	1332	1959	13	1615	10	421	
39	50	8474	16	1646	1960	9	1753	1	273	
40	62	10619	14	1930	1961	11	1443	6	755	
41	45	6572	12	1349	1962	19	1754	15	1296	
42	49	8773	7	660	1963					
43	42	6866	9	833	UNK	210	23798	35	2949	
44	42	7720	6	548	TCTAL	1333	207453	317	34079	
45	35	6384	4	409						
46	37	6500	9	1130						
47	38	6739	6	702						
48	53	8572	11	1088						
49	48	7605	8	1093						
50	35	5588	5	525						
51	25	4575	4	251						
52	34	4779	6	854						
53	21	3547	5	301						
54	27	3789	12	1482						
55	34	5065	8	938						
56	26	4038	8	867						
57	19	2553	4	343						
58	10	1628	5	535						
59	18	3218	4	127						
60	14	2911	2	208						
61	12	1517	5	712						
62	13	1328	6	813						
63	9	1367	2	102						
64	8	1007	2	291						
65	4	635	1	186						
66	3	503	1	31						
67	2	315								
68										
69	1	8	1	47						
70	1	52								
71										
72	1	46								
73										
74										
75										
76-95										
LNK	204	22804	33	2633						
TOTAL	1333	207453	317	34079						

WCRKAYS-15 DAY INTERVALS		
	CAYS	MEN
	1-15	99
	16-030	65
	31-045	69
	46-060	57
	61-075	52
	76-090	61
	91-105	62
	106-120	51
	121-135	40
	136-150	47
	151-165	43
	166-180	53
	181-195	67
	196-210	63
	211-225	95
	226-240	119
	241-255	143
	256-270	66
	271-285	39
	286-300	16
	301-315	3
	316-330	5
	331-345	4
	346-360	14
	CVR	360
	TCTAL	1333

Average Age: 44.0 Years
 Median Date of Entry: 1943
 Percentage of Men Entering since 1952: 12.6
 Average Employment within the Group: 156 Man-Days
 Average Total Employment: 181 Man-Days
 Number of Ships: 202
 Total Ship Days under Articles: 63,836
 Average Number of Days under Articles per Ship: 324 Days
 Number of Jobs: 646
 Average Number of Jobs Filled: 3.2
 Range of Number of Jobs Filled: 1-5
 Number of Men per Job: 2.1

TABLE I - B - 12 Report A9: Great Lakes
Licensed Deck
4/62 through 3/63

AGE/EMPLOYMENT				ENTRY YEAR/EMPLOYMENT					
AGE	ACTUAL		CROSS-OVER		PRICR	ACTUAL		CROSS-OVER	
	MEN	DAYS	MEN	DAYS		MEN	DAYS	MEN	DAYS
01-15						395	68853	44	5315
16					1938	33	6127	5	682
17					1939	29	5319	7	447
18					1940	21	3493	4	603
19					1941	25	3702	7	1126
20	1	65	1	37	1942	36	6743	8	994
21					1943	33	5463	10	1327
22	1	94	1	66	1944	32	5648	10	1001
23					1945	31	5014	11	1386
24					1946	45	7576	12	1465
25	4	229	1	220	1947	34	5777	12	1710
26	1	250	1	11	1948	26	4167	7	1049
27	2	166	2	242	1949	16	2029	8	1043
28	6	685	4	628	1950	9	1659	2	258
29	12	832	9	1072	1951	20	2220	13	1782
30	7	748	5	738	1952	11	1384	5	817
31	7	726	3	427	1953	15	1605	9	1339
32	4	442	3	423	1954	6	596	4	685
33	17	2521	9	1087	1955	6	876	2	186
34	28	4070	12	1907	1956	2	357	1	57
35	34	6429	9	968	1957	3	448	1	38
36	29	4142	13	1656	1958	2	190	2	236
37	25	3814	6	1127	1959	3	436	2	100
38	40	7004	9	887	1960	2	229		
39	28	4682	11	1468	1961	2	246	1	110
40	20	3041	7	1052	1962	5	265		
41	17	2852	5	659	1963				
42	23	4015	3	271	LNK	150	22195	19	2513
43	33	5832	10	1241	TCTAL	992	162617	206	26269
44	26	4530	6	829					
45	26	4949	2	395					
46	30	5530	5	843					
47	26	4790	7	734					
48	28	5435	4	350					
49	23	4381	2	85					
50	28	4742	2	354					
51	30	5309	3	329					
52	27	4564	3	218					
53	34	5912	3	346					
54	22	3594	5	278					
55	30	5400	5	208					
56	24	4523	2	370					
57	22	3208	1	193					
58	30	5149	5	597					
59	29	5054	3	416					
60	18	3029	1	68					
61	18	2986	2	331					
62	14	2185	2	224					
63	12	1605	3	408					
64	13	1968	1	4					
65	10	1843	1	234					
66	6	958							
67	1	74							
68	2	468							
69	1	123							
70	1	539							
71									
72	1	336							
73									
74									
75									
76-99									
LNK	121	16794	17	2268					
TOTAL	992	162617	206	26269					

WCRK DAYS - 15 DAY INTERVALS

DAYS	MEN
1-15	79
16-30	40
31-45	23
46-60	32
61-75	37
76-90	28
91-105	40
106-120	24
121-135	25
136-150	27
151-165	29
166-180	42
181-195	50
196-210	167
211-225	101
226-240	108
241-255	81
256-270	23
271-285	10
286-300	9
301-315	2
316-330	3
331-345	3
346-360	9
OVR	360
TCTAL	992

Average Age: 47.0 Years
 Median Date of Entry: 1938
 Percentage of Men Entering since 1952: 5.5
 Average Employment within the Group: 164 Man-Days
 Average Total Employment: 190 Man-Days
 Number of Ships: 265
 Total Ship Days under Articles: 55,324
 Average Number of Days under Articles per Ship: 209 Days
 Number of Jobs: 779
 Average Number of Jobs Filled: 2.9
 Range of Number of Jobs Filled: 1-8
 Number of Men per Job: 1.3

APPENDIX I - C

TABLE I - C - 1 Report A1: Gulf Coast District MSTs
Licensed Deck
1962

AGE/EMPLOYMENT				ENTRY YEAR/EMPLOYMENT					
AGE	ACTUAL MEN	DAYS	CROSS-OVER MEN	DAYS	PRIOR	ACTUAL MEN	DAYS	CROSS-OVER MEN	DAYS
01-15					1938				
16					1939				
17					1940				
18					1941				
19					1942				
20					1943	1	95	1	277
21					1944	1	318		
22					1945	2	414	2	499
23	1	123			1946	1	305		
24	1	44	1	142	1947	1	364		
25	1	54	1	74	1948	1	366		
26					1949	2	553		
27					1950				
28	1	65			1951				
29					1952	3	718		
30					1953	1	350		
31					1954				
32	1	140			1955				
33	1	107	1	121	1956	1	46	1	351
34					1957				
35	2	680			1958	1	65	1	20
36	1	65	1	20	1959	2	224	1	121
37	2	491	1	177	1960				
38	2	672	1	298	1961	1	171		
39	1	106	1	201	1962	4	214	1	74
40	2	541			1963				
41					UNK	12	1442	4	773
42	2	79			TOTAL	34	5645	11	2115
43	1	156	1	201					
44									
45	1	17							
46									
47									
48									
49	1	350							
50									
51	1	56	1	253					
52	1	39							
53	2	297							
54									
55	1	171							
56	2	426	1	277					
57	2	319							
58	1	222							
59									
60									
61									
62									
63									
64	1	8							
65									
66									
67									
68	1	46	1	351					
69									
70									
71									
72									
73									
74									
75									
76-99									
UNK	1	361							
TOTAL	34	5645	11	2115					

Average Age: 43.7 Years
 Median Date of Entry: 1952
 Percentage of Men with Service Computation Date of 1953 or later: 45.5
 Average Employment within the Group: 166 Man-Days
 Average Total Employment: 228 Man-Days

TABLE I - C - 2 Report A2: Pacific Coast District MSTs
Licensed Deck
1962

AGE/EMPLOYMENT				ENTRY YEAR/EMPLOYMENT					
AGE	ACTUAL MEN	DAYS	CROSS-OVER MEN	DAYS	PRIOR	ACTUAL MEN	DAYS	CROSS-OVER MEN	DAYS
01-15						7	2071	1	157
16					1938	3	905		
17					1939	12	3763	1	213
18					1940	8	2549	1	49
19					1941	8	2507		
20					1942	17	3890	4	708
21	2	205	2	109	1943	16	4401	3	445
22	9	1321	2	60	1944	13	3424	2	38
23	6	1318			1945	10	1802	3	364
24	7	971	2	70	1946	5	1161	3	526
25	4	573	2	272	1947	11	2435	2	139
26	1	148	1	6	1948	8	1984	2	413
27	3	375	1	8	1949	8	2409	1	279
28	1	152			1950	3	545		
29					1951	3	400	1	108
30	2	29	2	743	1952	3	495	2	206
31	5	1218			1953	3	690	1	455
32					1954	3	1096		
33	2	157	1	107	1955	2	319	1	258
34	2	162	2	392	1956				
35	1	364			1957	6	1193	2	602
36	9	2122	1	38	1958	8	1506	2	471
37	5	1075	3	403	1959	8	881	2	298
38	3	955			1960	5	1078	2	14
39	10	2204	2	327	1961	11	2527	1	166
40	4	526	1	1	1962	20	2735	7	332
41	9	2578	2	334	1963				
42	5	1315	1	215	UNK	5	625	2	264
43	7	1338	4	562	TOTAL	206	47391	46	6505
44	6	1731			WORKDAYS-15 DAY INTERVALS				
45	7	2319			DAYS	MEN			
46	8	2170	3	587	1-15	8			
47	5	2013			16-030	8			
48	4	961	1	8	31-045	10			
49	2	513			46-060	4			
50	4	370	1	152	61-075	7			
51	12	3157	2	321	76-090	5			
52	7	1604	2	207	91-105	3			
53	5	1467			106-120	7			
54	5	1041	2	277	121-135	11			
55	7	1534	2	368	136-150	4			
56	7	1267	2	424	151-165	5			
57	4	1214			166-180	3			
58	4	959			181-195	2			
59	3	758			196-210	5			
60	2	609			211-225	4			
61	1	365			226-240	6			
62	1	365			241-255	5			
63	3	953			256-270	5			
64	3	789			271-285	6			
65	3	530	1	279	286-300	9			
66	1	365			301-315	10			
67					316-330	20			
68	2	560	1	235	331-345	8			
69					346-360	51			
70	1	365			OVR	360			
71	1	306			TOTAL	206			
72									
73									
74									
75									
76-99									
UNK									
TOTAL	206	47391	46	6505					

Average Age: 43.8 Years
 Median Date of Entry: 1947
 Percentage of Men with Service Computation Date of 1953 or later: 32.8
 Average Employment within the Group: 230 Man-Days
 Average Total Employment: 262 Man-Days

TABLE I - C - 3 Report A3: Atlantic Coast District MSTs
Licensed Deck
1962

AGE/EMPLOYMENT				ENTRY YEAR/EMPLOYMENT					
AGE	ACTUAL MEN	DAYS	CROSS-OVER MEN	DAYS	PRIOR	ACTUAL MEN	DAYS	CROSS-OVER MEN	DAYS
01-15	1	29				5	918	1	23
16					1938	3	564		
17					1939	9	2219		
18					1940	5	1395		
19					1941	14	3261		
20					1942	16	4378	1	173
21	1	101			1943	19	4450		
22	4	435			1944	22	4341		
23	8	1203			1945	18	4062	1	309
24	10	1696			1946	11	2434		
25	5	944	1	115	1947	9	1675		
26	7	1337			1948	4	928		
27	2	509			1949	14	3241	1	77
28	2	253	2	570	1950	6	896		
29					1951	5	1633	1	76
30	1	61			1952	8	1507	1	144
31	4	723			1953	3	829		
32	1	214			1954	6	1332		
33					1955	2	354		
34	3	486			1956	1	61		
35	8	2026	1	134	1957	3	650		
36	12	2047	1	77	1958	5	680		
37	9	1483	1	144	1959	6	1117	1	419
38	7	1379	1	309	1960	8	1738	1	151
39	7	1758	1	169	1961	34	6024	4	1276
40	9	1553			1962	19	2332		
41	12	2288			1963				
42	15	3670	1	173	UNK	23	5568	2	505
43	8	1918			TOTAL	279	58589	14	3153
44	8	1470							
45	12	2694	1	76					
46	9	2329							
47	4	918							
48	12	2780	1	858					
49	11	2202							
50	6	1694							
51	3	929							
52	4	846	1	23					
53	4	547							
54	2	496							
55	3	679							
56	5	814							
57	6	1629							
58	6	1379							
59	6	1716							
60	5	1323							
61									
62	4	432							
63	2	615							
64	3	527							
65	3	490							
66	2	260							
67									
68	1	267							
69									
70									
71									
72									
73									
74									
75									
76-99									
UNK	22	5440	2	505					
TOTAL	279	58589	14	3153					

WORKDAYS-15 DAY INTERVALS

DAYS	MEN
1-15	8
16-30	5
31-45	8
46-60	7
61-75	8
76-90	10
91-105	10
106-120	9
121-135	3
136-150	10
151-165	15
166-180	16
181-195	9
196-210	27
211-225	8
226-240	10
241-255	14
256-270	16
271-285	10
286-300	11
301-315	15
316-330	11
331-345	19
346-360	20
OVR	360
TOTAL	279

Average Age:	42.9 Years
Median Date of Entry:	1947
Percentage of Men with Service Computation Date of 1953 or later:	34.0
Average Employment within the Group:	210 Man-Days
Average Total Employment:	221 Man-Days

TABLE I - C - 4 Report AD: Combined Atlantic, Gulf, Pacific MSTs
Licensed Deck
1962

AGE/EMPLOYMENT					ENTRY YEAR/EMPLOYMENT				
AGE	ACTUAL MEN	DAYS	CROSS-OVER MEN	CROSS-OVER DAYS	PRICK	ACTUAL MEN	DAYS	CROSS-OVER MEN	CROSS-OVER DAYS
C1-15	1	29				12	2989	2	180
16					1938	6	1469		
17					1939	21	5982	1	213
18					1940	13	3944	1	49
19					1941	22	5768		
20					1942	33	8268	5	881
21	3	306	2	109	1943	36	8946	4	722
22	13	1756	2	60	1944	36	8083	2	38
23	15	2644			1945	30	6278	6	1172
24	18	2711	3	212	1946	17	3900	3	526
25	9	1571	3	333	1947	21	4474	2	139
26	8	1485	1	6	1948	13	3278	2	413
27	5	884	1	8	1949	24	6203	2	356
28	4	470	2	570	1950	9	1441		
29					1951	9	2035	2	184
30	3	90	2	743	1952	14	2720	3	350
31	9	1941			1953	7	1869	1	455
32	2	354			1954	9	2428		
33	2	264			1955	4	673	1	258
34	5	648	2	392	1956	2	107	1	351
35	11	3070	1	134	1957	9	1843	2	602
36	22	4234	3	135	1958	14	2251	3	491
37	16	3049	5	724	1959	15	2222	2	610
38	12	3006	2	607	1960	13	2816	3	165
39	18	4068	4	697	1961	46	8722	5	1442
40	15	2610	1	1	1962	42	5281	7	278
41	21	4866	2	334	1963				
42	22	5064	2	388	UNK	38	7635	5	876
43	15	3412	3	406	TOTAL	515	111625	65	10751
44	14	3207			WORKDAYS-15 DAY INTERVALS				
45	20	5030	1	76	DAYS	MEN			
46	17	4499	3	587	1-15	17			
47	10	2931			16-30	16			
48	16	3741	2	866	31-45	19			
49	14	3065			46-60	12			
50	10	2064	1	152	61-75	18			
51	15	4142	2	265	76-90	16			
52	12	2489	3	230	91-105	14			
53	11	2311			106-120	18			
54	7	1537	2	277	121-135	14			
55	11	2384	2	368	136-150	15			
56	14	2507	3	701	151-165	20			
57	12	3182			166-180	21			
58	11	2560			181-195	12			
59	9	2474			196-210	30			
60	7	1932			211-225	14			
61	1	365			226-240	17			
62	5	797			241-255	19			
63	5	1568			256-270	22			
64	7	1324			271-285	16			
65	6	1020	1	279	286-300	20			
66	3	625			301-315	29			
67					316-330	32			
68	4	873	2	586	331-345	28			
69					346-360	76			
70	1	365			OVR	360			
71	1	306			TOTAL	515			
72									
73									
74									
75									
76-99									
UNK	23	5801	2	505					
TOTAL	515	111625	65	10751					

Average Age:	43.4 Years
Median Date of Entry:	1947
Percentage of Men with Service Computation Date of 1953 or later:	33.8
Average Employment within the Group:	217 Man-Days
Average Total Employment:	238 Man-Days

APPENDIX II

ENGINEER OFFICERS

TABLES

		page
<u>A</u>	Number of Commercial Men and Man-Days of Employment under Articles by Principal Area of Shipment and:	
II-A-1	Age	28
II-A-2	10-Day Employment Intervals	29
II-A-3	Year of Entry	30
<u>B</u>	Age, Length of Service, and Employment Data, by Union-Management Affiliation	
II-B-1	MEBA District 1 - Atlantic/Gulf - Independent	32
II-B-2	MEBA District 1 - Atlantic/Gulf - AMMI	33
II-B-3	MEBA District 1 - Atlantic/Gulf - AMMI - Tanker Labor Service	34
II-B-4	MEBA District 1 - Atlantic/Gulf - American Maritime Association	35
II-B-5	MEBA District 1 - Atlantic/Gulf - Independent, AMMI, AMMI - TLS, AMA	36
II-B-6	MEBA District 2 - Atlantic/Gulf - Independent	37
II-B-7	MEBA District 2 - Atlantic/Gulf - American Maritime Association	38
II-B-8	MEBA District 2 - Atlantic/Gulf - Independent, AMA	39
II-B-9	MEBA Pacific Coast - Independent	40
II-B-10	MEBA Pacific - Pacific Maritime Association	41
II-B-11	MEBA Pacific - Independents and PMA Combined	42
II-B-12	Brotherhood of Marine Officers - Independents	43
II-B-13	Combined Independents - Atlantic, Gulf, and Pacific	44
II-B-14	Great Lakes	45
II-B-15	MEBA District 1 and District 2 - Atlantic/Gulf Combined Members	46
II-B-16	MEBA Total Membership - Atlantic/Gulf/Pacific	47
<u>C</u>	Military Sea Transportation Service: Age, Length of Service, and Employment Data, by District of Employment	
II-C-1	Gulf Coast District - MSTs	49
II-C-2	Pacific Coast District - MSTs	50
II-C-3	Atlantic Coast District - MSTs	51
II-C-4	Combined Atlantic, Gulf, Pacific - MSTs	52

APPENDIX II - A

TABLE II - A - 2 Number of Men and Man-Days of Employment under Articles by Principal Area of Shipment and 10-Day Employment Intervals

Licensed Engine
4/62 through 3/63

DAYS	ATLANTIC		GULF		PACIFIC		GREAT LAKES		ALASKA-HAWAII		MISC		UNSPECIFIED		TOTALS		AV DAYS PER MAN
	MEN	MANDAYS	MEN	MANDAYS	MEN	MANDAYS	MEN	MANDAYS	MEN	MANDAYS	MEN	MANDAYS	MEN	MANDAYS	MEN	MANDAYS	
1- 10	181	1129	70	466	69	437	23	133	0	0	4	43	0	0	351	2208	6.3
11- 20	142	2131	73	1107	60	919	18	284	0	0	2	39	0	0	295	4480	15.2
21- 30	110	2821	47	1203	49	1281	17	435	2	55	7	178	0	0	232	5973	25.7
31- 40	112	3908	32	1144	63	2183	12	437	3	108	3	100	0	0	225	7875	35.0
41- 50	105	4792	39	1802	62	2824	13	605	4	182	4	184	0	0	227	10389	45.8
51- 60	102	5620	54	2976	48	2652	12	668	2	107	1	53	0	0	219	12076	55.1
61- 70	77	5032	56	3663	43	2822	20	1372	0	0	3	198	0	0	199	13037	65.5
71- 80	77	5862	43	3247	67	5068	12	897	0	0	2	155	0	0	201	15229	75.8
81- 90	92	7857	51	4353	57	4854	12	1020	0	0	1	81	1	88	214	18263	85.3
91-100	104	9932	63	6007	74	7046	22	2130	1	97	4	375	0	0	268	25587	95.5
101-110	85	8902	59	6210	60	6327	11	1166	2	219	5	518	0	0	272	23342	155.1
111-120	104	12038	67	7171	73	8423	14	1622	4	458	5	571	0	0	262	30283	115.6
121-130	85	10689	56	7058	50	10012	22	2757	0	0	3	374	0	0	246	30890	125.6
131-140	95	12848	74	9995	65	8791	20	2717	2	274	3	413	0	0	259	35038	135.3
141-150	118	17193	78	11392	87	12654	25	3618	1	147	7	1018	0	0	316	46012	145.6
151-160	143	22189	76	11818	77	11958	21	3253	3	475	5	787	0	0	325	50480	155.3
161-170	124	20490	85	14021	75	12416	30	4959	2	330	2	333	0	0	318	52549	165.2
171-180	144	25247	76	13385	61	10693	52	9129	5	880	4	709	0	0	342	60043	175.6
181-190	172	31942	104	19303	84	15580	58	10804	0	0	8	1475	0	0	426	79104	185.7
191-200	177	34657	118	23062	99	19369	122	23891	5	978	2	392	1	126	524	102545	195.7
201-210	218	44729	120	24636	93	19101	141	28979	5	1024	5	1036	0	0	582	119505	205.3
211-220	234	50432	124	26750	105	22578	91	19663	3	646	4	859	0	0	561	120928	215.6
221-230	273	61647	153	34540	103	23177	114	25724	5	1120	4	907	0	0	652	147115	225.6
231-240	301	70891	169	39774	120	28238	121	28469	3	716	6	1410	0	0	770	169498	235.4
241-250	292	71699	193	47404	121	29729	105	25827	5	1234	5	1226	0	0	721	177119	245.7
251-260	292	74577	148	37776	126	32156	87	22138	0	0	5	1288	0	0	658	167935	255.2
261-270	247	65549	147	39027	129	34221	23	6092	4	1059	7	1869	0	0	557	147817	265.4
271-280	203	55928	133	36613	133	36643	24	6581	0	0	6	1654	0	0	499	137419	275.4
281-290	204	58283		27917	105	29967	13	5418	0	0	5	1422	0	0	431	123007	285.4
291-300	135	39829	79	23339	97	28600	9	2647	0	0	3	885	0	0	323	95300	295.0
301-310	86	26277	47	14344	62	18951	5	1520	2	609	2	613	0	0	204	62314	305.5
311-320	61	19706	42	13231	46	14488	8	2516	1	311	2	630	0	0	160	50382	314.9
321-330	44	14295	26	8429	24	7792	4	1292	2	645	1	327	0	0	101	32780	324.6
331-340	38	12745	18	6025	18	6037	6	1999	0	0	1	340	0	0	81	27146	335.1
341-350	31	10677	9	3103	9	3119	9	3110	1	344	0	0	0	0	59	20353	345.0
351-360	21	7461	7	2489	14	4982	1	357	0	0	2	712	0	0	45	16001	355.6
OVER 360	32	13214	15	6024	6	2333	10	4543	3	1098	4	1460	0	0	70	28672	409.6
TOT MEN	5061		2844		2664		1313		70		141		2		12095		
TOT DAYS		942708		540804		488431		258717		13116		24634		284		2268694	
AVERAGE		186.3		190.2		183.3		197.0		187.4		174.7		142.0		187.6	

TABLE II - A - 3 Number of Men and Man-Days of Employment under Articles by Principal Area of Shipment and Year of Entry
Licensed Engine
4/62 through 3/63

YEAR	ATLANTIC		GULF		PACIFIC		GREAT LAKES		ALASKA-HAWAII		MISC		UNSPECIFIED		TOTALS		AV DAYS PER MAN
	MEN	MANDAYS	MEN	MANDAYS	MEN	MANDAYS	MEN	MANDAYS	MEN	MANDAYS	MEN	MANDAYS	MEN	MANDAYS	MEN	MANDAYS	
PRICR	1246	250650	799	159467	694	137333	499	101031	17	3680	26	5192	1	196	3282	657549	200.4
1938	137	25810	88	16687	69	13600	27	4947	4	744	10	1731	0	0	335	63519	189.6
1939	127	24130	64	13545	66	13144	36	7313	0	0	4	711	0	0	297	58903	198.3
1940	124	24734	62	13301	65	13048	26	6019	1	199	2	521	0	0	280	57822	206.5
1941	153	30357	96	18920	97	18715	37	8251	1	270	6	771	0	0	390	77284	198.2
1942	311	64063	174	34205	210	42118	50	10291	5	656	10	1726	0	0	760	153059	201.4
1943	518	107836	286	59564	272	55085	62	13272	7	1402	11	2144	1	88	1157	239391	206.9
1944	257	53067	179	38244	149	31566	36	8088	4	879	4	840	0	0	629	132684	210.9
1945	188	38817	147	31343	98	18720	36	6969	1	47	11	2200	0	0	481	98096	203.9
1946	132	26553	96	20207	66	13973	33	7236	2	420	6	971	0	0	335	69360	207.0
1947	99	19855	61	11784	50	9536	24	4479	2	392	1	366	0	0	237	46412	195.8
1948	54	11808	27	5745	22	4880	18	3000	0	0	3	483	0	0	124	26566	214.2
1949	47	9079	22	3770	17	3412	40	8671	3	821	1	53	0	0	130	25806	198.5
1950	44	9007	31	5330	25	5211	25	5154	1	221	4	567	0	0	130	25550	196.5
1951	63	12894	37	6565	35	6349	34	6978	0	0	1	314	0	0	170	33105	194.7
1952	65	13325	30	6484	41	7505	20	4163	3	806	1	92	0	0	160	32375	202.3
1953	44	7752	28	4388	22	3619	13	2822	1	206	5	930	0	0	113	19717	174.5
1954	37	7265	17	3121	17	3431	11	2038	1	366	0	0	0	0	83	16221	195.4
1955	40	8739	16	3283	22	3789	16	3543	1	177	1	228	0	0	96	19759	205.8
1956	43	7711	19	3690	20	3875	16	3127	2	162	1	279	0	0	101	18444	186.6
1957	72	13759	22	3955	26	3169	8	1411	2	370	2	512	0	0	132	23176	175.6
1958	63	10409	18	3071	14	2353	6	1185	1	97	1	205	0	0	103	17320	168.2
1959	101	15566	20	3207	15	2578	4	659	2	194	1	143	0	0	143	22347	156.3
1960	63	11952	16	2505	25	3713	4	679	0	0	0	0	0	0	108	18849	174.5
1961	43	7955	17	2709	25	4711	2	466	0	0	2	293	0	0	89	15634	175.7
1962	74	12333	16	1740	41	4537	3	433	0	0	0	0	0	0	134	19043	142.1
1963	0	0	0	0	1	245	0	0	0	0	0	0	0	0	1	245	245.0
UNKNOWN	916	117217	456	63914	460	58716	227	35842	9	1007	27	3362	0	0	2095	280058	133.7
TOT MEN	5061		2844		2664		1313		70		141		2		12095		
TOT DAYS		942708		540804		488431		258717		13116		24634		284		2268694	
AVERAGE	186.3		190.2		183.3		197.0		187.4		174.7		142.0		187.6		

DAYS
R MAN

00.4
89.6
98.3
06.5
98.2
01.4
06.9
10.9
03.9
07.0
95.8
14.2
98.5
96.5
94.7
02.3
74.5
95.4
05.8
86.6
75.6
88.2
66.3
74.5
75.7
2.1
5.0
33.7

APPENDIX II - B

TABLE II - B - 1 Report BA: MEBA District 1-Atlantic/Gulf-Independent
Licensed Engine
4/62 through 3/63

AGE/EMPLOYMENT					ENTRY YEAR/EMPLOYMENT				
AGE	ACTUAL MEN	DAYS	CROSS-OVER MEN	CAYS	PRICR	ACTUAL MEN	DAYS	CROSS-OVER MEN	CAYS
C1-15						375	48700	199	22905
16					1938	31	3197	19	2336
17					1939	32	3116	25	3134
18					1940	35	4018	20	2369
19					1941	48	5032	31	3137
20					1942	85	9095	52	6308
21	2	131	2	46	1943	129	15519	80	9277
22	3	147	3	285	1944	70	7638	46	5683
23	5	328	5	570	1945	47	5690	33	3343
24	5	457	3	442	1946	34	2884	27	3575
25	3	263	2	278	1947	20	2455	17	2059
26	2	184	2	92	1948	10	1416	7	852
27	4	66	4	537	1949	5	618	3	265
28	2	76	2	380	1950	10	1202	5	364
29					1951	18	2272	10	1150
30	1	168	1	109	1952	13	1791	6	824
31	5	708	4	381	1953	8	917	7	831
32	2	165	2	344	1954	2	435	2	147
33	4	445	2	409	1955	8	1056	6	809
34	9	800	8	1109	1956	10	950	8	1016
35	33	3796	25	2723	1957	7	1204	3	335
36	29	3223	22	2956	1958	4	210	4	777
37	19	2591	11	1222	1959	11	882	8	966
38	26	2597	20	2373	1960	6	938	1	154
39	38	2787	27	2951	1961	4	362	3	488
40	39	4578	25	2990	1962	5	278	5	331
41	26	2835	17	2105	1963				
42	43	4535	32	3211	UNK	179	16933	79	8968
43	34	4110	26	2638	TOTAL	1206	138808	706	82443
44	24	2857	15	1863					
45	35	3934	25	3162					
46	40	5010	27	3212					
47	29	2974	19	2028					
48	43	5119	28	3608					
49	40	4601	28	3015					
50	37	4517	23	2155					
51	35	3597	20	3053					
52	42	5640	24	3255					
53	35	4265	18	1540					
54	34	4682	15	2020					
55	27	3208	14	1397					
56	27	3814	15	1608					
57	36	4460	18	2518					
58	25	4207	9	1159					
59	29	3598	14	1526					
60	29	3791	15	1277					
61	25	3784	8	1038					
62	19	2480	12	1440					
63	24	2529	14	1556					
64	11	1167	6	585					
65	17	1787	9	1128					
66	8	1038	1	26					
67	12	1707	3	212					
68	4	373	2	84					
69	6	1096	1	55					
70	3	431	1	87					
71	3	429							
72	1	90	1	108					
73	1	162							
74	1	152	1	25					
75	1	258							
76-99	1	10							
LNK	168	15251	75	8712					
TOTAL	1206	138808	706	82443					

WCRKAYS-15 DAY INTERVALS

CAYS	MEN
1-15	117
16-30	99
31-45	103
46-60	97
61-75	108
76-90	82
91-105	80
106-120	52
121-135	45
136-150	48
151-165	39
166-180	30
181-195	38
196-210	40
211-225	31
226-240	39
241-255	48
256-270	37
271-285	29
286-300	16
301-315	11
316-330	6
331-345	5
346-360	6
CVR	360
TOTAL	1206

Average Age:	48.8 Years	Av
Median Date of Entry:	1941	Me
Percentage of Men Entering since 1952:	6.3	Pe
Average Employment within the Group:	115 Man-Days	Av
Average Total Employment:	183 Man-Days	Av
Number of Ships:	103	Nu
Total Ship Days under Articles:	29,273	To
Average Number of Days under Articles per Ship:	284 Days	Av
Number of Jobs:	484	Nu
Average Number of Jobs Filled:	4.7	Av
Range of Number of Jobs Filled:	2-8	Ra
Number of Men per Job:	2.5	Nu

TABLE II - B - 2 Report BB: MEBA District 1-Atlantic/Gulf-AMMI
 Licensed Engine
 4/62 through 3/63

AGE/EMPLCYMENT				ENTRY YEAR/EMPLCYMENT					
AGE	ACTUAL		CROSS-OVER		PRICR	ACTUAL		CROSS-OVER	
	MEN	DAYS	MEN	DAYS		MEN	DAYS	MEN	DAYS
C1-15	1	266				868	137941	328	36662
16					1938	93	14600	35	3816
17					1939	100	16203	37	4175
18					1940	81	12456	32	3931
19					1941	99	14472	50	5659
20					1942	222	35679	93	10739
21	4	158	3	366	1943	397	67827	150	16385
22	26	3687	9	685	1944	208	35292	83	10463
23	57	6289	27	2798	1945	168	24749	82	10306
24	53	6058	29	2680	1946	110	16546	47	5578
25	42	5556	17	1811	1947	68	9183	33	4817
26	19	3153	11	1021	1948	33	5066	21	2196
27	28	4597	17	1371	1949	22	2400	11	1514
28	24	4279	8	925	1950	26	3656	15	1542
29	13	2063	6	636	1951	46	6392	24	3501
30	13	1804	9	940	1952	39	6310	15	1471
31	12	1909	7	891	1953	29	4583	12	1601
32	15	1680	11	1451	1954	26	3505	10	1557
33	23	2901	12	1617	1955	33	4800	19	2339
34	42	6062	22	3056	1956	33	3911	19	2020
35	63	7462	38	5019	1957	49	7393	23	2172
36	110	17175	49	6429	1958	43	5941	19	1777
37	77	12264	35	3914	1959	79	10042	30	2711
38	102	16627	46	5236	1960	22	2735	15	1734
39	100	15294	53	6529	1961	19	1966	15	1942
40	108	18083	46	5120	1962	34	4205	20	1858
41	95	15383	38	4239	1963				
42	101	16476	36	4102	LNK	554	62826	153	17824
43	106	17028	48	4930	TCTAL	3501	520679	1391	160730
44	92	13905	42	4197					
45	89	12695	43	5957					
46	95	15400	43	5363					
47	81	13370	39	4960					
48	106	18013	43	5126					
49	91	13836	37	5224					
50	90	14478	45	5936					
51	73	11982	25	2748					
52	85	13557	33	4623					
53	89	15022	30	2734					
54	83	13452	28	3832					
55	78	14056	24	3036					
56	71	11793	29	3415					
57	70	11541	28	2604					
58	58	9613	24	2359					
59	68	10319	24	2498					
60	52	7714	22	2634					
61	68	11238	25	2404					
62	55	9158	14	1640					
63	63	10009	22	2199					
64	28	3856	9	830					
65	50	7584	17	1277					
66	43	5486	12	1493					
67	24	3252	10	673					
68	11	1648							
69	4	626	1	54					
70	3	659							
71	8	686	2	359					
72	3	506							
73	2	212	1	11					
74	2	126							
75									
76-99	4	239	1	216					
LNK	528	58354	141	16522					
TOTAL	3501	520679	1391	160730					

WCRK DAYS-15 DAY INTERVALS

CAYS	MEN
1-15	315
16-030	170
31-045	201
46-060	227
61-075	180
76-090	158
91-105	164
106-120	136
121-135	127
136-150	132
151-165	133
166-180	97
181-195	103
196-210	163
211-225	151
226-240	206
241-255	191
256-270	205
271-285	175
286-300	134
301-315	62
316-330	36
331-345	22
346-360	13
OVR	360
TCTAL	3501

Average Age: 46.0 Years
 Median Date of Entry: 1943
 Percentage of Men Entering since 1952: 12.4
 Average Employment within the Group: 149 Man-Days
 Average Total Employment: 195 Man-Days
 Number of Ships: 251
 Total Ship Days under Articles: 79,177
 Average Number of Days under Articles per Ship: 315 Days
 Number of Jobs: 1,651
 Average Number of Jobs Filled: 6.6
 Range of Number of Jobs Filled: 4-27
 Number of Men per Job: 2.1

TABLE II - B - 3 Report BW: MEBA District 1-Atlantic/Gulf-AMMI-Tanker Labor Service
 Licensed Engine
 4/62 through 3/63

AGE/EMPLOYMENT					ENTRY YEAR/EMPLOYMENT				
AGE	ACTUAL		CROSS-OVER		PRICR	ACTUAL		CROSS-OVER	
	MEN	DAYS	MEN	DAYS		MEN	DAYS	MEN	DAYS
C1-15	1	57	1	25		267	34351	153	15934
16					1938	28	3607	18	1704
17					1939	25	3183	13	1691
18					1940	26	2914	17	1973
19					1941	37	3974	27	2847
20	1	12	1	102	1942	90	10304	60	7047
21					1943	142	18771	78	8243
22	1	270			1944	60	7508	36	4070
23	3	249	3	149	1945	53	6225	30	3047
24	1	23			1946	34	3093	27	2679
25					1947	16	1582	9	1029
26	1	56	1	125	1948	8	940	6	736
27					1949	10	874	7	835
28					1950	6	462	5	471
29	1	15	1	80	1951	10	1545	4	391
30	3	105	3	404	1952	9	1067	6	724
31	2	71	2	254	1953	1	47		
32	3	335	2	258	1954	1	136	1	113
33	3	129	1	174	1955	2	398	1	74
34	13	1126	10	1017	1956	10	562	9	955
35	26	3286	18	1578	1957	3	347	2	238
36	31	4238	17	1824	1958	2	87	2	135
37	23	3527	11	898	1959	1	69	1	40
38	36	4381	22	2484	1960				
39	30	3232	23	2436	1961	3	189	2	146
40	34	3552	24	2516	1962	1	63	1	4
41	30	3470	19	2067	1963				
42	31	3123	21	1720	UNK	131	12109	63	7580
43	36	4296	24	3019	TOTAL	976	114807	578	62706
44	28	3039	18	1924					
45	35	3268	30	3122					
46	28	3076	19	2088					
47	36	4790	17	1633					
48	45	5501	32	3691					
49	40	5220	24	2592					
50	35	4548	19	2438					
51	29	3708	16	1440					
52	29	3589	16	2138					
53	28	3084	17	1802					
54	21	3147	13	1227					
55	17	2769	9	852					
56	28	4018	13	1560					
57	24	3989	9	883					
58	16	2262	7	678					
59	15	1586	9	611					
60	18	1582	12	1658					
61	11	1360	6	635					
62	8	1244	3	247					
63	16	2292	9	888					
64	6	721	1	114					
65	10	1064	6	798					
66	6	662	3	179					
67	5	179	3	573					
68									
69	4	273	1	36					
70									
71	1	8	1	129					
72									
73									
74									
75									
76-99	1	216	1	21					
UNK	126	11659	60	7186					
TOTAL	976	114807	578	62706					

WCRK DAYS-15 DAY INTERVALS		
DAYS	MEN	
1-15	99	
16-30	90	
31-45	93	
46-60	86	
61-75	58	
76-90	54	
91-105	57	
106-120	51	
121-135	25	
136-150	30	
151-165	25	
166-180	38	
181-195	25	
196-210	40	
211-225	17	
226-240	36	
241-255	43	
256-270	50	
271-285	27	
286-300	20	
301-315	6	
316-330	1	
331-345	4	
346-360	1	
CVR	360	
TOTAL	976	

Average Age: 47.3 Years
 Median Date of Entry: 1942
 Percentage of Men Entering since 1952: 2.8
 Average Employment within the Group: 118 Man-Days
 Average Total Employment: 182 Man-Days
 Number of Ships: 71
 Total Ship Days under Articles: 23,919
 Average Number of Days under Articles per Ship: 337 Days
 Number of Jobs: 341
 Average Number of Jobs Filled: 4.8
 Range of Number of Jobs Filled: 4-6
 Number of Men per Job: 2.9

TABLE II - B - 4 Report BC: MEBA District 1-Atlantic/Gulf-American Maritime Association
Licensed Engine
4/62 through 3/63

AGE/EMPLOYMENT					ENTRY YEAR/EMPLOYMENT				
AGE	ACTUAL	CROSS-OVER			PRICR	ACTUAL	CROSS-OVER		
1-15	MEN	DAYS	MEN	DAYS		MEN	MEN	DAYS	DAYS
15	1	160	1	129	1938	579	319	76920	35670
17					1939	75	44	9082	5207
18					1940	49	30	5512	3480
19					1941	45	30	6169	3305
20	1	140	1	88	1942	82	43	11096	4149
21					1943	170	105	20737	12829
22	4	197	3	460	1944	230	123	33173	13926
23	16	1236	12	1093	1945	126	66	18963	7455
24	20	1405	18	2245	1946	101	61	13826	7170
25	9	1204	6	514	1947	66	45	8040	4904
26	8	968	5	460	1948	41	24	5680	2777
27	14	1499	9	1184	1949	27	23	3598	2485
28	6	538	5	951	1950	13	9	2043	887
29	5	512	4	463	1951	19	10	2531	1130
30	5	465	5	518	1952	24	17	2989	1784
31	4	552	2	310	1953	15	11	1935	1427
32	9	719	8	1572	1954	13	9	1530	1129
33	15	2603	8	817	1955	10	7	1310	929
34	20	2092	16	2099	1956	10	9	885	1190
35	45	5322	34	3476	1957	15	12	1597	954
36	67	10133	35	3584	1958	13	9	1233	1063
37	40	5213	24	2332	1959	14	12	1079	1608
38	61	9426	26	2744	1960	21	17	1460	1967
39	69	10372	42	4457	1961	8	6	673	696
40	65	7639	51	6348	1962	11	9	1408	1169
41	43	6279	24	2559	1963	6	3	440	327
42	50	6570	30	3729	LAK	339	134	34786	15883
43	64	7861	42	5142	TOTAL	2124	1187	268695	135500
44	56	6270	37	4507	WORKDAYS-15 DAY INTERVALS				
45	64	8165	40	4554	CAYS		MEN		
46	67	8931	47	5501	1-15	212			
47	53	7671	28	2743	16-30	168			
48	57	6186	40	4889	31-45	126			
49	71	8967	38	4995	46-60	182			
50	60	8664	38	3975	61-75	147			
51	65	8478	40	4412	76-90	134			
52	62	8360	34	3601	91-105	110			
53	47	6005	27	2878	106-120	110			
54	44	6227	26	2849	121-135	96			
55	48	6046	29	3371	136-150	72			
56	50	6979	28	3060	151-165	73			
57	40	5312	21	1867	166-180	61			
58	48	6902	26	2752	181-195	40			
59	38	6928	20	1668	196-210	72			
60	45	5464	29	3157	211-225	75			
61	42	5587	18	2286	226-240	82			
62	41	4929	21	2688	241-255	78			
63	41	4881	21	2423	256-270	72			
64	25	3500	11	883	271-285	77			
65	22	2615	7	676	286-300	70			
66	23	2637	8	895	301-315	26			
67	11	1320	4	229	316-330	22			
68	9	1598	1	142	331-345	9			
69	14	2441	3	327	346-360	10			
70	2	108	2	304	CVR	360			
71	5	1071	3	88	TOTAL	2124			
72	3	362							
73	2	280							
74									
75	2	265							
76-99									
LNK	326	32441	129	15506					
TOTAL	2124	268695	1187	135500					

Average Age:	47.9 Years
Median Date of Entry:	1942
Percentage of Men Entering since 1952:	6.8
Average Employment within the Group:	126 Man-Days
Average Total Employment:	190 Man-Days
Number of Ships:	157
Total Ship Days under Articles:	50,925
Average Number of Days under Articles per Ship:	324 Days
Number of Jobs:	828
Average Number of Jobs Filled:	5.3
Range of Number of Jobs Filled:	3-8
Number of Men per Job:	2.6

TABLE II - B - 5 Report BD: MEBA District 1-Atlantic/Gulf-Independent, AMMI, AMMI-TLS, AMA
Licensed Engine
4/62 through 3/63

TABLE
Licen
4/62

AGE/EMPLOYMENT					ENTRY YEAR/EMPLOYMENT				
AGE	ACTUAL MEN	DAYS	CROSS-OVER MEN	CAYS	PRICR	ACTUAL MEN	DAYS	CROSS-OVER MEN	DAYS
C1-15	3	483	2	154		1684	297912	347	34143
16					1938	177	30486	35	3702
17					1939	162	28014	38	4135
18					1940	146	25557	34	3933
19					1941	205	34574	52	5036
20	2	152	2	190	1942	439	75815	120	12455
21	6	289	5	412	1943	734	135290	161	15689
22	30	4301	9	772	1944	379	69401	95	10957
23	65	8102	21	2158	1945	291	50490	75	8831
24	63	7943	24	2233	1946	186	30563	59	6655
25	49	7023	17	1556	1947	116	19300	39	4798
26	25	4361	10	894	1948	55	11020	15	1130
27	37	6162	14	1384	1949	38	5935	8	1282
28	26	4893	8	858	1950	49	7851	15	1251
29	15	2590	6	512	1951	79	13198	24	3074
30	15	2542	9	607	1952	63	11103	17	1879
31	17	3240	8	753	1953	42	7077	15	1620
32	21	2899	11	1719	1954	33	5386	12	1444
33	40	6078	16	2168	1955	42	7139	18	2257
34	62	10080	23	2838	1956	47	7020	18	1547
35	120	19866	39	3723	1957	60	10177	16	1628
36	194	34769	50	5878	1958	49	7317	13	1585
37	130	23595	35	3698	1959	91	12453	23	2083
38	180	33031	45	3989	1960	32	4346	15	1935
39	178	31685	50	5012	1961	26	3925	13	1380
40	188	33852	52	5703	1962	43	4986	25	2073
41	159	27967	45	4535	1963				
42	178	30704	47	4337	LNK	1031	126654	167	17010
43	182	33295	44	4547	TOTAL	6299	1042989	1469	153512
44	154	26071	42	4288					
45	163	28062	45	5376					
46	172	32417	43	4265					
47	156	28805	33	4108					
48	188	34819	51	4930					
49	187	32624	43	5160					
50	173	32207	46	4955					
51	158	28165	31	3094					
52	173	31146	36	4280					
53	162	28376	35	3105					
54	157	27508	45	5054					
55	148	26079	36	4578					
56	137	26604	23	2182					
57	145	25302	32	3501					
58	124	22984	23	2769					
59	123	22831	18	1717					
60	110	18551	23	2164					
61	126	21569	22	2227					
62	105	17811	17	1977					
63	119	20111	28	2643					
64	61	9244	12	1013					
65	82	13050	13	1126					
66	70	9823	8	937					
67	45	6458	7	690					
68	23	3619	1	24					
69	26	4436	3	274					
70	7	1238	1	202					
71	14	2194							
72	7	958	1	108					
73	5	654	1	11					
74	3	278	1	25					
75	3	523							
76-99	5	465							
LNK	583	117705	157	16099					
TOTAL	6299	1042989	1469	153512					

WCRK DAYS - 15 DAY INTERVALS		
CAYS	MEN	
1-15	378	
16-30	255	
31-45	221	
46-60	303	
61-75	260	
76-90	261	
91-105	281	
106-120	247	
121-135	243	
136-150	264	
151-165	261	
166-180	250	
181-195	271	
196-210	371	
211-225	339	
226-240	398	
241-255	422	
256-270	405	
271-285	346	
286-300	262	
301-315	116	
316-330	71	
331-345	43	
346-360	31	
OVR	360	
TOTAL	6299	

Average Age:	47.5 Years	Aver
Median Date of Entry:	1942	Medi
Percentage of Men Entering since 1952:	8.8	Perc
Average Employment within the Group:	166 Man-Days	Aver
Average Total Employment:	190 Man-Days	Aver
Number of Ships:	582	Numl
Total Ship Days under Articles:	183,294	Total
Average Number of Days under Articles per Ship:	315 Days	Aver
Number of Jobs:	3,306	Numl
Average Number of Jobs Filled:	5.7	Aver
Range of Number of Jobs Filled:	2-27	Rang
Number of Men per Job:	1.9	Numl

TABLE II - B - 6 Report BE: MEBA District 2-Atlantic/Gulf-Independent
 Licensed Engine
 4/62 through 3/63

AGE/EMPLOYMENT					ENTRY YEAR/EMPLOYMENT				
AGE	ACTUAL MEN	DAYS	CROSS-OVER MEN	CAYS	PRICR	ACTUAL MEN	DAYS	CROSS-OVER MEN	DAYS
C1-15						144	14896	113	14033
16					1938	19	1518	11	1193
17					1939	12	1257	9	903
18					1940	19	2695	12	1058
19					1941	20	2272	14	2035
20					1942	45	5149	37	4050
21	1	15	1	106	1943	53	5862	43	5852
22	2	207	1	136	1944	30	3443	22	2698
23	4	626	4	281	1945	18	2308	13	1980
24	5	430	3	103	1946	17	2013	14	1724
25	2	78	2	328	1947	12	903	12	1692
26	3	89	3	342	1948	5	650	2	222
27	2	183	2	163	1949	5	176	2	151
28	2	167	1	189	1950	5	461	3	254
29	3	162	2	190	1951	6	836	5	753
30	3	281	3	452	1952	6	781	5	645
31	1	177	1	49	1953	10	1236	4	357
32	4	397	4	327	1954	1	154		
33	4	289	3	421	1955	3	242	3	289
34	4	287	3	462	1956	3	58	3	374
35	14	1408	10	1150	1957	7	520	6	295
36	12	1196	11	1438	1958	3	514	2	207
37	12	1346	11	1248	1959	1	152		
38	20	2411	12	1647	1960	6	563	3	292
39	15	1802	10	1421	1961	3	206	3	351
40	17	1574	15	1844	1962	5	491	4	395
41	28	3274	20	2660	1963				
42	17	1497	16	1913	LNK	99	7915	46	5389
43	14	1376	12	1448	TCTAL	557	57274	391	47192
44	14	1146	11	1457					
45	20	1865	18	2122					
46	17	2180	13	1453					
47	9	1197	7	854					
48	13	1119	12	1586					
49	16	2132	10	1247					
50	14	1429	14	1594					
51	15	1853	11	1224					
52	13	1877	7	915					
53	9	1030	4	713					
54	12	1494	11	867					
55	13	1007	11	1495					
56	17	1281	11	1701					
57	11	1106	7	951					
58	8	931	5	749					
59	12	1588	8	797					
60	4	352	3	486					
61	10	1531	8	579					
62	10	1448	4	488					
63	14	967	11	1392					
64	6	1108	3	272					
65	1	100	1	32					
66	3	271	2	317					
67	3	573	2	102					
68	3	217							
69	4	527	2	206					
70	1	55	1	56					
71									
72									
73									
74									
75									
76-99									
LNK	96	7618	44	5219					
TOTAL	557	57274	391	47192					

WCRK DAYS-15 DAY INTERVALS

CAYS	MEN
1-15	71
16-030	57
31-045	37
46-060	65
61-075	48
76-090	40
91-105	32
106-120	29
121-135	17
136-150	14
151-165	25
166-180	14
181-195	14
196-210	12
211-225	13
226-240	12
241-255	9
256-270	16
271-285	10
286-300	6
301-315	4
316-330	4
331-345	4
346-360	4
OVR	360
TCTAL	557

Average Age: 46.8 Years
 Median Date of Entry: 1942
 Percentage of Men Entering since 1952: 9.2
 Average Employment within the Group: 103 Man-Days
 Average Total Employment: 188 Man-Days
 Number of Ships: 43
 Total Ship Days under Articles: 12,598
 Average Number of Days under Articles per Ship: 293 Days
 Number of Jobs: 208
 Average Number of Jobs Filled: 4.8
 Range of Number of Jobs Filled: 1-12
 Number of Men per Job: 2.7

TABLE II - B - 7 Report BF: MEBA District 2-Atlantic/Gulf-American Maritime Association
Licensed Engine
4/62 through 3/63

AGE/EMPLOYMENT					ENTRY YEAR/EMPLOYMENT				
AGE	ACTUAL		CROSS-OVER			ACTUAL		CROSS-OVER	
	MEN	DAYS	MEN	DAYS	ENTRY YEAR	MEN	DAYS	MEN	DAYS
C1-15	1	129	1	160	1937	153	24862	82	8654
16					1938	17	2705	7	841
17					1939	15	1942	12	1613
18					1940	26	4155	15	1755
19					1941	24	4138	10	899
20					1942	37	5064	14	2779
21					1943	56	9089	38	4387
22	4	615	2	151	1944	38	4560	29	3455
23	12	1703	6	720	1945	26	4428	14	1738
24	10	508	9	925	1946	22	2247	15	1698
25	11	1671	5	392	1947	23	3137	14	468
26	8	593	5	423	1948	8	1061	5	377
27	8	1518	3	250	1949	9	1804	2	120
28	8	1414	5	355	1950	9	1834	3	291
29	12	2176	5	352	1951	2	139	2	434
30	4	333	2	318	1952	12	2050	5	689
31	2	349	1	203	1953	11	1349	6	786
32	7	521	5	586	1954	7	1191	6	369
33	9	1223	8	832	1955	11	1928	6	507
34	5	476	4	582	1956	12	1778	7	615
35	17	2119	9	909	1957	16	2231	7	822
36	24	3204	16	2128	1958	8	1031	3	319
37	17	2669	8	797	1959	8	536	7	787
38	20	2371	15	2030	1960	8	1092	6	438
39	14	1056	11	1707	1961	9	1276	6	568
40	20	3387	10	1052	1962	8	1309	4	306
41	22	2814	16	1668	1963				
42	16	2233	9	1156	LNK	120	12513	51	5441
43	18	3136	7	1214	TOTAL	715	59449	387	42554
44	20	4185	9	780					
45	20	3444	11	996					
46	19	2656	17	1361					
47	14	2559	7	455					
48	19	3001	13	1400					
49	28	4298	15	1519					
50	14	2035	10	1190					
51	12	1565	5	793					
52	16	2974	7	587					
53	10	1315	3	465					
54	18	2930	10	1129					
55	12	2271	8	675					
56	10	1554	5	452					
57	12	1625	9	675					
58	12	2020	4	633					
59	13	1975	9	702					
60	16	2452	4	400					
61	14	1285	8	1161					
62	9	930	5	674					
63	15	2003	9	932					
64	6	563	2	202					
65	5	867	2	176					
66	7	1092	2	238					
67	2	52	2	285					
68	1	343							
69	4	281	2	309					
70	3	582	1	55					
71									
72	2	94	1	113					
73									
74									
75									
76-95									
LNK	113	11579	46	5171					
TOTAL	715	59449	387	42554					

WORKDAYS-15 DAY INTERVALS	
DAYS	MEN
1-15	58
16-30	58
31-45	39
46-60	31
61-75	20
76-90	39
91-105	60
106-120	50
121-135	55
136-150	26
151-165	19
166-180	29
181-195	20
196-210	24
211-225	21
226-240	22
241-255	32
256-270	26
271-285	17
286-300	25
301-315	11
316-330	13
331-345	6
346-360	13
OVR	160
TOTAL	715

Average Age: 40.3 Years
 Median Date of Entry: 1943
 Percentage of Men Entering since 1952: 16.5
 Average Employment within the Group: 139 Man-Days
 Average Total Employment: 199 Man-Days
 Number of Ships: 58
 Total Ship Days under Articles: 13,027
 Average Number of Days under Articles per Ship: 311 Days
 Number of Jobs: 3.0
 Average Number of Jobs Filled: 5.5
 Range of Number of Jobs Filled: 4-14
 Number of Men per Job: 2.2

TABLE II - B - 8 Report BG: MEBA District 2-Atlantic (Call-Independent, A/M)
Licensed Engine
4/62 through 3/63

AGE/EMPLOYMENT				ENTRY YEAR					
AGE	ACTUAL MEN	DAYS	CROSS-OVER MEN	DAYS	ACTUAL MEN	DAYS	CROSS-OVER MEN	DAYS	
16-15	1	129	1	100	PRIOR	244	27553	135	17317
16					1938	36	3923	18	1734
17					1939	23	3155	16	1787
18					1940	40	4340	19	1885
19					1941	47	5010	20	2052
20					1942	78	10213	32	3523
21	1	15	1	106	1943	107	14251	43	4537
22	5	822	1	97	1944	59	6003	27	2828
23	14	2123	7	616	1945	40	5736	24	2777
24	14	1338	10	935	1946	35	4260	21	2219
25	12	1749	5	476	1947	30	4040	15	1711
26	11	682	8	745	1948	12	1711	5	401
27	10	1701	5	453	1949	13	1580	7	710
28	9	1581	4	382	1950	14	2243	6	545
29	15	2338	7	542	1951	7	975	5	491
30	6	614	4	571	1952	15	2831	7	640
31	3	526	2	252	1953	19	2588	6	719
32	9	918	5	620	1954	8	1345	4	389
33	12	1512	10	1009	1955	14	2170	9	795
34	8	763	6	840	1956	14	1836	9	710
35	26	3527	12	1086	1957	21	2751	10	497
36	34	4400	26	3152	1958	10	1545	5	283
37	27	4015	15	1596	1959	9	688	7	787
38	36	4782	19	2637	1960	13	1655	7	637
39	23	2858	15	1821	1961	9	1482	4	162
40	23	4561	19	2068	1962	12	1800	6	450
41	45	6088	30	3263	1963				
42	31	3730	22	2736	LNK	206	20428	77	4179
43	29	4512	14	2075	TOTAL	1158	156723	597	65266
44	33	5331	18	1825					
45	34	5309	19	2037					
46	29	4836	17	1474					
47	22	3756	12	1054					
48	29	4120	20	2351					
49	40	6430	17	1859					
50	24	3464	19	1830					
51	25	3818	14	1488					
52	22	2851	13	1265					
53	18	2345	6	502					
54	25	3424	13	1025					
55	23	3278	15	1657					
56	25	2835	13	1528					
57	22	2731	14	1475					
58	18	2951	5	748					
59	20	3563	7	623					
60	20	2804	7	886					
61	20	2816	8	853					
62	17	2378	7	656					
63	26	2970	15	1738					
64	12	1671	5	474					
65	6	967	3	208					
66	10	1364	4	555					
67	4	625	2	167					
68	4	560							
69	7	908	3	240					
70	3	637							
71									
72	2	94	1	113					
73									
74									
75									
76-99									
LNK	197	19197	72	7774					
TOTAL	1158	156723	597	65266					

WORKDAYS-15 DAY INTERVALS		
DAYS	MEN	
1-15	101	
16-30	58	
31-45	61	
46-60	75	
61-75	55	
76-90	69	
91-105	75	
106-120	67	
121-135	63	
136-150	35	
151-165	43	
166-180	44	
181-195	30	
196-210	44	
211-225	37	
226-240	39	
241-255	50	
256-270	43	
271-285	30	
286-300	32	
301-315	18	
316-330	18	
331-345	15	
346-360	17	
OVR	360	
TOTAL	1158	

Average Age: 46.0 Years
 Median Date of Entry: 1942
 Percentage of Men Entering since 1952: 12.6
 Average Employment within the Group: 135 Man-Days
 Average Total Employment: 192 Man-Days
 Number of Ships: 101
 Total Ship Days under Articles: 30,920
 Average Number of Days under Articles per Ship: 303 Days
 Number of Jobs: 515
 Average Number of Jobs Filled: 5.1
 Range of Number of Jobs Filled: 1-14
 Number of Men per Job: 2.2

TABLE II - B - 9 Report BH: MESA Pacific Coast-Independent
 Licensed Engine
 4/62 through 3/63

AGE/EMPLOYMENT					ENTRY YEAR/EMPLOYMENT				
AGE	ACTUAL		CROSS-OVER		PRIOR	ACTUAL		CROSS-OVER	
	MEN	DAYS	MEN	DAYS		MEN	DAYS	MEN	DAYS
01-15									
16					66	8996	30	3037	
17					6	912	4	469	
18					2	344	1	94	
19					9	641	6	685	
20					12	1375	8	842	
21					18	2456	7	950	
22	1	53	1	104	29	3984	18	2167	
23	1	170	1	87	13	1966	7	644	
24	1	51	1	263	14	2106	8	663	
25	1	161			6	358	5	663	
26					9	968	3	393	
27					2	173	2	179	
28					2	143	2	187	
29	1	48	1	113	3	653	1	40	
30					3	196	1	211	
31					3	80	3	597	
32					1	263			
33					1	48	1	113	
34	1	12	1	176	1	266			
35	3	104	2	217					
36	3	790	1	32					
37	6	806	3	246	1	4	1	54	
38	5	614	4	422	2	212	1	263	
39	3	271	3	152					
40	8	976	4	624					
41	7	894	4	981	3	393	2	323	
42	9	1235	5	587	3	361	1	104	
43	8	1609	2	48					
44	7	813	5	866	42	4853	17	2030	
45	7	1116	2	233	UNK				
46	7	851	5	533	TOTAL	251	31751	129	14708
47	8	1276	3	528	WORKDAYS-15 DAY INTERVALS				
48	9	1412	3	239	DAYS	MEN			
49	9	646	8	1240	1-15	34			
50	5	718	3	220	16-30	16			
51	8	799	5	732	31-45	20			
52	7	880	5	630	46-60	26			
53	14	1867	6	545	61-75	9			
54	7	1386	2	101	76-90	15			
55	4	660	3	75	91-105	10			
56	4	338	4	362	106-120	9			
57	4	129	2	161	121-135	5			
58	7	1240	1	241	136-150	5			
59	4	534	3	430	151-165	11			
60	6	635	4	571	166-180	10			
61	3	595	1	225	181-195	4			
62	4	614	3	169	196-210	8			
63	7	967	1	44	211-225	5			
64	4	412	2	132	226-240	15			
65	2	270			241-255	10			
66	1	78			256-270	15			
67	4	380			271-285	9			
68	1	24	1	61	286-300	11			
69					301-315	4			
70					316-330				
71	1	27			331-345				
72					346-360				
73					OVR	360			
74	1	14	1	163	TOTAL	251			
75									
76-99	1	53	1	75					
UNK	39	4637	15	1810					
TOTAL	251	31751	129	14708					

Average Age: 49.0 Years
 Median Date of Entry: 1942
 Percentage of Men Entering since 1952: 5.7
 Average Employment within the Group: 126 Man-Days
 Average Total Employment: 185 Man-Days
 Number of Ships: 25
 Total Ship Days under Articles: 7,621
 Average Number of Days under Articles per Ship: 305 Days
 Number of Jobs: 97
 Average Number of Jobs Filled: 3.9
 Range of Number of Jobs Filled: 3-8
 Number of Men per Job: 2.6

TABLE II - B - 10 Report BI: MEBA Pacific-Pacific Maritime Association
 Licensed Engine
 4/62 through 3/63

AGE/EMPLOYMENT				ENTRY YEAR/EMPLOYMENT					
AGE	ACTUAL MEN	DAYS	CROSS-OVER MEN	DAYS	PRIOR	ACTUAL MEN	DAYS	CROSS-OVER MEN	DAYS
01-15	1	25	1	57					
16					1938	536	91122	145	15589
17					1939	46	7128	17	2012
18					1940	51	8350	14	1407
19					1941	41	7493	14	1990
20	1	88	1	140	1942	64	9665	21	2423
21	3	251	1	25	1943	166	27977	53	5156
22	6	618	3	126	1944	189	32593	60	6369
23	10	1101	7	878	1945	106	17816	32	3295
24	10	1386	7	529	1946	67	9722	28	3541
25	12	860	5	533	1947	44	7451	24	2288
26	9	1092	3	400	1948	25	3647	17	1687
27	3	508	2	230	1949	19	3040	8	1080
28	4	621	2	117	1950	11	1462	5	671
29	5	486	2	296	1951	13	2332	3	263
30	5	461	3	455	1952	14	2245	6	581
31	8	1306	3	278	1953	16	2590	6	455
32	5	1076	2	253	1954	8	852	4	546
33	6	763	4	595	1955	7	1227	5	289
34	13	1737	8	981	1956	6	756	2	323
35	23	3101	12	1463	1957	14	1973	8	688
36	38	6490	16	1776	1958	17	1725	7	625
37	29	4936	11	1311	1959	9	728	4	681
38	37	6100	11	1381	1960	8	843	7	624
39	43	7671	16	1690	1961	11	1560	6	646
40	58	9877	22	2521	1962	8	761	6	839
41	42	7426	14	1337	1963	13	1133	6	305
42	55	9482	19	2096	UNK	1	245		
43	55	10134	20	1746	TOTAL	240	29755	72	7144
44	40	6010	16	1977		1750	276191	575	61517
45	53	9109	14	1346	WORKDAYS-15 DAY INTERVALS				
46	40	5812	15	1723	DAYS		MEN		
47	49	9485	10	1144	1-15	104			
48	55	8339	22	2439	16-030	94			
49	42	6210	19	1928	31-045	105			
50	53	8931	18	2291	46-060	88			
51	64	10773	20	2615	61-075	104			
52	43	7422	12	1331	76-090	82			
53	49	8612	11	902	91-105	70			
54	53	9555	18	1914	106-120	72			
55	56	8943	16	1623	121-135	73			
56	51	8999	11	1316	136-150	76			
57	40	6437	11	717	151-165	56			
58	47	7493	16	1545	166-180	47			
59	40	7602	12	1447	181-195	79			
60	40	6450	13	1153	196-210	59			
61	46	7999	10	921	211-225	79			
62	32	4815	8	962	226-240	81			
63	55	8783	18	1948	241-255	92			
64	22	3966	9	723	256-270	93			
65	25	3605	3	304	271-285	110			
66	11	1540	3	325	286-300	85			
67	11	1008	4	425	301-315	47			
68	6	758			316-330	29			
69	3	456			331-345	14			
70	3	467	1	82	346-360	11			
71	1	140			TOTAL	1750			
72	3	430	1	143					
73	1	110							
74	1	11	1	166					
75	3	191							
76-99	2	100	1	53					
UNK	229	28034	67	6837					
TOTAL	1750	276191	575	61517					

Average Age:	4.90 Years
Median Date of Entry:	1942
Percentage of Men Entering since 1952:	6.7
Average Employment within the Group:	158 Man-Days
Average Total Employment:	193 Man-Days
Number of Ships:	136
Total Ship Days under Articles:	41,385
Average Number of Days under Articles per Ship:	308 Days
Number of Jobs:	903
Average Number of Jobs Filled:	6.6
Range of Number of Jobs Filled:	4-16
Number of Men per Job:	1.9

TABLE II - B - 11 Report BJ: MEBA Pacific-Independents and PMA Combined
Licensed Engine
4/62 through 3/63

AGE/EMPLOYMENT					ENTRY YEAR/EMPLOYMENT				
AGE	ACTUAL MEN	DAYS	CROSS-OVER MEN	DAYS	PRIOR	ACTUAL MEN	DAYS	CROSS-OVER MEN	DAYS
01-15	1	25	1	57	1938	588	100118	153	15921
16					1939	51	8040	20	2297
17					1940	52	8694	14	1212
18					1941	47	8134	15	2223
19					1942	74	11040	25	2742
20	1	80	1	140	1943	181	30433	56	5483
21	3	251	1	25	1944	212	36577	69	7433
22	6	671	3	73	1945	115	19782	32	3250
23	10	1271	6	708	1946	78	11828	33	3544
24	10	1437	7	478	1947	47	7809	24	2409
25	13	1021	5	533	1948	33	4615	13	2051
26	9	1092	3	400	1949	19	3213	6	907
27	3	508	2	230	1950	11	1605	3	528
28	4	621	2	117	1951	15	2985	2	198
29	5	534	2	248	1952	16	2441	6	578
30	5	461	3	455	1953	19	2670	9	1052
31	8	1306	3	278	1954	9	1115	4	546
32	5	1076	2	253	1955	7	1275	5	241
33	7	775	5	771	1956	7	1022	2	323
34	16	1841	10	1198	1957	14	1973	8	688
35	26	3891	13	1495	1958	17	1729	6	621
36	43	7296	18	1817	1959	10	940	4	630
37	34	5550	15	1733	1960	8	843	7	624
38	38	6371	10	1374	1961	11	1560	6	646
39	49	8647	16	1898	1962	10	1154	6	905
40	64	10463	26	3100	1963	15	1494	6	252
41	46	8320	12	1190	UNK	1	245		
42	61	10717	19	2035	TOTAL	273	34608	76	7896
43	63	11743	22	1794	1940	307942	610	65200	
44	44	6823	17	2181	WORKDAYS-15 DAY INTERVALS				
45	60	10225	16	1579	DAYS	MEN			
46	45	6663	17	1929	1-15	114			
47	57	10761	13	1672	16-30	105			
48	62	9751	22	2412	31-45	116			
49	47	6856	22	2269	46-60	104			
50	58	9649	21	2511	61-75	101			
51	68	11572	20	2543	76-90	83			
52	48	8302	15	1467	91-105	79			
53	61	10479	15	1169	106-120	80			
54	59	10941	18	1862	121-135	83			
55	60	9603	19	1701	136-150	79			
56	53	9337	11	1418	151-165	70			
57	42	6566	9	60	166-180	54			
58	53	8733	16	1533	181-195	83			
59	42	8136	12	1347	196-210	69			
60	43	7085	11	1079	211-225	84			
61	48	8594	10	902	226-240	96			
62	34	5429	7	746	241-255	105			
63	62	9750	19	1992	256-270	112			
64	24	4378	7	642	271-285	121			
65	27	3875	3	304	286-300	96			
66	12	1618	3	325	301-315	52			
67	15	1388	4	425	316-330	29			
68	7	782	1	61	331-345	14			
69	3	456			346-360	11			
70	3	467	1	82	OVR	360			
71	2	167			TOTAL	1940			
72	3	430	1	143					
73	1	110							
74	1	25	1	152					
75	3	191							
76-99	2	153							
UNK	261	32671	72	7658					
TOTAL	1940	307942	610	65200					

Average Age: 49.0 Years
 Median Date of Entry: 1942
 Percentage of Men Entering since 1952: 6.5
 Average Employment within the Group: 159 Man-Days
 Average Total Employment: 192 Man-Days
 Number of Ships: 161
 Total Ship Days under Articles: 49,006
 Average Number of Days under Articles per Ship: 304 Days
 Number of Jobs: 998
 Average Number of Jobs Filled: 6.2
 Range of Number of Jobs Filled: 3-16
 Number of Men per Job: 1.9

TABLE II - B - 12 Report B2: Brotherhood of Marine Officers-Independents
Licensed Engine
4/62 through 3/63

AGE/EMPLOYMENT				ENTRY YEAR/EMPLOYMENT					
AGE	ACTUAL MEN	DAYS	CROSS-OVER MEN	DAYS	ENTRY YEAR	ACTUAL MEN	DAYS	CROSS-OVER MEN	DAYS
C1-15					1938	119	22291	31	3401
16					1938	13	2674	3	368
17					1939	10	1871	4	359
18					1940	13	2530	6	465
19					1941	10	2471		
20	1	102	1	12	1942	29	4669	14	1984
21	5	473	3	195	1943	42	9294	8	1190
22	26	4102	5	548	1944	32	6148	13	1227
23	25	3789	10	678	1945	19	3802	5	393
24	38	6136	8	802	1946	13	2617	7	737
25	24	3251	5	371	1947	11	2015	6	611
26	18	2674	6	625	1948	5	429	3	652
27	17	2502	6	790	1949	6	1018	3	195
28	7	598	1	157	1950	4	731	2	311
29	2	572			1951	7	1018	3	118
30	8	965	3	294	1952	6	1010	3	455
31	7	1304	3	542	1953	5	935	2	295
32	5	944	3	255	1954	7	1273	2	182
33	5	1063	4	401	1955	6	818	4	596
34	6	1001	2	80	1956	11	1963	3	452
35	8	1291	3	458	1957	17	2683	5	501
36	14	2521	7	517	1958	13	2519	4	197
37	8	1758	3	73	1959	25	3570	6	495
38	21	2644	8	1250	1960	36	5634	9	987
39	13	2251	5	666	1961	18	3232	3	262
40	12	1987	6	1013	1962	44	6030	15	1314
41	16	2614	6	1017	1963				
42	16	3482	4	164	UNK	93	12697	20	1564
43	15	2581	4	462	TOTAL	619	105902	184	19351
44	10	2226	5	469	WCR: AYS-15 DAY INTERVALS				
45	12	2443	6	510	DAYS		MEN		
46	11	2565	2	332	1-15	20			
47	12	2141	6	584	16-30	37			
48	10	2041	2	123	31-45	30			
49	12	1778	3	380	46-60	44			
50	15	2159	7	1003	61-75	16			
51	8	1414	3	236	76-90	26			
52	8	1178	3	361	91-105	30			
53	11	2396	2	99	106-120	22			
54	12	2298	4	392	121-135	22			
55	8	1892	3	287	136-150	14			
56	9	1805	2	91	151-165	12			
57	13	2890	3	387	166-180	12			
58	6	1291			181-195	16			
59	7	1510			196-210	28			
60	6	1178	2	97	211-225	31			
61	9	1910	2	316	226-240	44			
62	9	1493	2	360	241-255	44			
63	10	2147	2	183	256-270	36			
64	7	1670			271-285	42			
65	6	1064	1	253	286-300	43			
66					301-315	20			
67					316-330	7			
68					331-345	7			
69					346-360	0			
70					OVR	360			
71					TOTAL	619			
72									
73									
74									
75									
76-95	90	12408	18	1478					
UNK									
TOTAL	619	105902	184	19351					

Average Age:	40.0 Years
Median Date of Entry:	1944
Percentage of Men Entering since 1952:	35.6
Average Employment within the Group:	171 Man-Days
Average Total Employment:	202 Man-Days
Number of Ships:	52
Total Ship Days under Articles:	17,022
Average Number of Days under Articles per Ship:	327 Days
Number of Jobs:	323
Average Number of Jobs Filled:	6.2
Range of Number of Jobs Filled:	5-14
Number of Men per Job:	1.9

TABLE II - B - 13 Report BZ: Combined Independents-Atlantic, Gulf, and Pacific
Licensed Engine
4/62 through 3/63

AGE/EMPLOYMENT				ENTRY YEAR/EMPLOYMENT					
AGE	ACTUAL		CROSS-OVER		PRICR	ACTUAL		CROSS-OVER	
	MEN	DAYS	MEN	DAYS		MEN	DAYS	MEN	DAYS
01-15									
16					1938	404	73873	105	13339
17					1939	52	8491	17	1547
18					1940	38	6898	8	848
19					1941	33	5806	6	701
20					1942	48	9650	10	541
21					1943	85	15692	16	2088
22	1	47	1	102	1944	125	21432	33	4405
23	6	890	2	77	1945	76	13714	26	3253
24	15	1817	7	823	1946	66	11811	16	1793
25	14	2127	5	463	1947	64	12054	17	1685
26	11	1550	5	717	1948	42	6999	12	1485
27	14	1879	7	643	1949	25	4935	5	806
28	14	1951	8	1027	1950	21	4335	4	364
29	7	1262	2	125	1951	17	3239	4	579
30	10	2014	2	410	1952	24	4639	7	700
31	16	2722	5	616	1953	30	5031	13	1507
32	11	2213	1	105	1954	19	2661	5	549
33	17	2880	7	771	1955	14	2617	4	584
34	11	2112	1	22	1956	16	3329	4	358
35	20	3814	6	575	1957	11	1725	6	878
36	36	5897	12	1470	1958	12	1627	4	540
37	55	11187	14	1400	1959	15	2512	3	463
38	35	5580	13	1662	1960	19	2425	8	1039
39	51	8124	14	1553	1961	15	2549	4	485
40	48	7871	13	1480	1962	19	2445	8	760
41	48	8530	16	1919	1963	11	1254	7	561
42	43	8478	10	1027	UNK				
43	44	8388	11	1253	UNK	273	31423	46	4709
44	44	8179	7	1045	TCTAL	1574	263166	398	46972
45	43	7504	9	1096					
46	41	8635	3	383					
47	42	6759	15	2211					
48	49	10050	8	1137					
49	45	7786	15	2028					
50	44	8072	10	1312					
51	63	10476	18	2785					
52	32	6160	8	506					
53	26	4802	7	669					
54	41	7205	10	1583					
55	46	8104	19	1972					
56	38	6650	10	1420					
57	36	7499	8	1102					
58	24	4605	6	719					
59	29	4835	8	938					
60	19	3300	7	752					
61	31	5814	7	848					
62	13	2350	1	17					
63	11	2137	2	344					
64	21	4084	2	438					
65	18	2765	5	515					
66	12	1895	4	592					
67	10	1089	4	293					
68	4	143	2	218					
69	1	90							
70									
71	1	40							
72	2	263							
73	1	264							
74									
75	1	89							
76-SS	1	100							
LNK	258	29289	41	3809					
TOTAL	1574	263166	398	46972					

WCRK DAYS-15 DAY INTERVALS

CAYS	MEN
1-15	115
16-30	92
31-45	61
46-60	60
61-75	63
76-90	51
91-105	45
106-120	34
121-135	32
136-150	44
151-165	49
166-180	55
181-195	70
196-210	91
211-225	117
226-240	193
241-255	181
256-270	95
271-285	54
286-300	33
301-315	12
316-330	9
331-345	5
346-360	13
OVR	360
TCTAL	1574

Average Age: 45.5 Years
 Median Date of Entry: 1942
 Percentage of Men Entering since 1952: 11.6
 Average Employment within the Group: 167 Man-Days
 Average Total Employment: 197 Man-Days
 Number of Ships: 202
 Total Ship Days under Articles: 64,261
 Average Number of Days under Articles per Ship: 318 Days
 Number of Jobs: 828
 Average Number of Jobs Filled: 4.1
 Range of Number of Jobs Filled: 2-8
 Number of Men per Job: 1.9

TABLE II - B - 14 Report B9: Great Lakes
Licensed Engine
4/62 through 3/63

AGE/EMPLOYMENT					ENTRY YEAR/EMPLOYMENT				
AGE	ACTUAL MEN	DAYS	CROSS-OVER MEN	CAYS	PRICR	ACTUAL MEN	DAYS	CROSS-OVER MEN	DAYS
16-15						499	97280	43	3482
16					1938	29	4757	5	358
17					1939	39	7326	7	587
18					1940	27	5338	6	935
19					1941	39	7893	7	767
20					1942	51	9587	10	835
21					1943	62	11655	14	1453
22					1944	35	6433	9	1204
23					1945	35	5949	7	728
24	2	121	1	172	1946	35	6519	10	707
25	2	274	1	197	1947	26	3958	8	844
26	3	384	2	188	1948	21	3408	6	1061
27	4	496	3	213	1949	40	7434	13	1237
28	6	328	4	713	1950	26	3631	11	1793
29	14	2741	2	208	1951	34	5832	10	1146
30	10	1554	4	354	1952	22	3687	7	971
31	14	2064	6	763	1953	15	2570	5	702
32	19	2882	8	1175	1954	11	1629	3	559
33	19	2256	13	1821	1955	15	2297	9	903
34	21	4077	4	261	1956	13	1502	6	1028
35	31	5314	10	1163	1957	8	1197	3	214
36	34	5974	8	875	1958	6	772	2	238
37	28	5553	5	315	1959	4	310	3	521
38	27	4792	8	837	1960	4	679		
39	25	4669	8	924	1961	2	466		
40	24	3594	8	1029	1962	4	304		
41	26	4937	5	484	1963				
42	38	6287	11	1577	UNK	230	34204	22	2409
43	38	6862	14	299	TOTAL	1332	236617	226	24682
44	27	5238	5	366					
45	36	6582	5	861					
46	45	8491	11	1172					
47	31	5833	3	419					
48	29	5715	5	637					
49	38	7894	4	279					
50	34	7132	2	95					
51	36	7483	3	273					
52	29	5684	2	170					
53	41	7732	7	420					
54	39	7448	4	471					
55	43	8066	5	747					
56	39	7886	4	190					
57	34	6847	1	36					
58	28	5437	3	462					
59	35	6096	6	544					
60	33	6830	5	328					
61	29	4503	6	470					
62	29	5552	1	125					
63	32	5873	5	288					
64	14	1821	1	128					
65	13	2391	2	157					
66	7	1095	1	54					
67	4	235	1	57					
68	3	654							
69	4	534							
70	4	359							
71	2	436							
72	2	46	1	175					
73									
74	1	195							
75									
76-99	1	9							
UNK	205	30161	18	2190					
TOTAL	1332	236617	226	24682					

WORKDAYS-15 DAY INTERVALS

DAYS	MEN
1-15	56
16-30	50
31-45	35
46-60	33
61-75	43
76-90	29
91-105	32
106-120	31
121-135	37
136-150	39
151-165	42
166-180	63
181-195	102
196-210	206
211-225	124
226-240	163
241-255	148
256-270	39
271-285	22
286-300	12
301-315	5
316-330	2
331-345	9
346-360	10
OVR 360	
TOTAL	1332

Average Age: 48.3 Years
 Median Date of Entry: 1939
 Percentage of Men Entering since 1952: 7.4
 Average Employment within the Group: 178 Man-Days
 Average Total Employment: 196 Man-Days
 Number of Ships: 270
 Total Ship Days under Articles: 56,080
 Average Number of Days under Articles per Ship: 208 Days
 Number of Jobs: 1,139
 Average Number of Jobs Filled: 4.2
 Range of Number of Jobs Filled: 1-7
 Number of Men per Job: 1.2

TABLE II - B - 15 Report B7: MEBA District 1 and District 2 Atlantic/Gulf-Combined Members
Licensed Engine
4/62 through 3/63

AGE/EMPLOYMENT					ENTRY YEAR/EMPLOYMENT				
AGE	ACTUAL MEN	DAYS	CROSS-OVER MEN	DAYS	PRIOR	ACTUAL MEN	DAYS	CROSS-OVER MEN	DAYS
01-15	3	612	1	25		1859	337670	311	30050
16					1938	202	34709	34	3564
17					1939	170	31213	30	2697
18					1940	173	32407	29	3170
19					1941	232	40984	46	4556
20	2	152	2	190	1942	470	86028	91	8961
21	6	304	4	397	1943	793	150241	136	12934
22	34	5123	8	695	1944	411	77404	81	9875
23	73	10231	19	1718	1945	316	57226	70	8480
24	70	9281	22	2042	1946	204	34823	54	6142
25	56	8772	15	1134	1947	132	23340	32	3664
26	33	5043	13	1220	1948	64	12731	15	1033
27	44	7863	13	1196	1949	50	7915	9	1320
28	33	6474	9	742	1950	61	10146	17	1469
29	28	4928	9	718	1951	83	14173	24	3175
30	18	3156	7	473	1952	76	13934	21	2103
31	19	3766	8	737	1953	56	9665	13	1265
32	27	3817	11	1773	1954	39	6731	12	1394
33	48	7590	19	2205	1955	51	9309	17	2141
34	67	10843	24	2965	1956	57	8856	19	1760
35	136	23393	32	2985	1957	75	12928	18	1418
36	214	39169	49	5862	1958	56	8862	11	1233
37	147	27610	31	3367	1959	96	13141	24	2287
38	201	37813	36	3382	1960	40	6001	14	1556
39	189	34543	42	4181	1961	32	5407	12	1171
40	208	38813	49	5151	1962	51	6786	23	1790
41	181	34055	32	3141	1963				
42	192	34434	43	3650	UNK	1183	147082	146	14360
43	198	37807	36	4010	TOTAL	7032	1199712	1309	133568
44	172	31402	35	3586					
45	182	33371	39	4350					
46	189	37253	37	3475	WORKDAYS-15 DAY INTERVALS				
47	168	32561	27	3250		DAYS	MEN		
48	201	38939	47	3878		1-15	407		
49	214	39054	38	4511		16-30	271		
50	183	35671	40	3613		31-45	229		
51	176	31983	33	3108		46-60	304		
52	191	35997	31	3407		61-75	241		
53	176	30721	35	3187		76-90	266		
54	174	31932	40	4358		91-105	294		
55	159	29357	31	3542		106-120	273		
56	153	29439	20	2021		121-135	272		
57	156	28033	26	2993		136-150	278		
58	138	25935	21	2629		151-165	310		
59	140	26394	19	1726		166-180	295		
60	124	21355	18	1795		181-195	325		
61	140	24785	18	2284		196-210	414		
62	116	20189	14	1379		211-225	397		
63	137	23081	27	2888		226-240	459		
64	71	10915	13	1121		241-255	493		
65	86	14017	12	951		256-270	462		
66	78	11187	8	1007		271-285	393		
67	47	7083	5	551		286-300	306		
68	27	4179	1	24		301-315	142		
69	30	5344				316-330	92		
70	10	1875	1	202		331-345	59		
71	14	2194				346-360	50		
72	8	1052	1	23		OVR	360		
73	5	654	1	11		TOTAL	7032		
74	3	278	1	25					
75	3	523							
76-99	5	465							
UNK	1129	136902	136	13714					
TOTAL	7032	1199712	1309	133568					

Average Age: 47.4 Years
 Median Date of Entry: 1942
 Percentage of Men Entering since 1952: 9.4
 Average Employment within the Group: 171 Man-Days
 Average Total Employment: 190 Man-Days
 Number of Ships: 683
 Total Ship Days under Articles: 213,914
 Average Number of Days under Articles per Ship: 313 Days
 Number of Jobs: 3,782
 Average Number of Jobs Filled: 5.5
 Range of Number of Jobs Filled: 1-27
 Number of Men per Job: 1.9

TABLE II - B - 16 Report B8: MEBA Total Membership-Atlantic/Gulf/Pacific
Licensed Engine
4/62 through 3/63

AGE/EMPLOYMENT				ENTRY YEAR/EMPLOYMENT					
AGE	ACTUAL MEN	DAYS	CROSS-OVER MEN	DAYS	PRIOR	ACTUAL MEN	DAYS	CROSS-OVER MEN	DAYS
01-15	3	637				2315	437788	208	21131
16					1938	238	42749	26	2722
17					1939	212	39907	25	2000
18					1940	209	40541	23	3032
19					1941	286	52024	31	3767
20	2	240	1	102	1942	601	116461	50	5284
21	8	555	3	366	1943	944	186818	86	8896
22	38	5794	7	537	1944	500	97186	63	7974
23	77	11502	13	1220	1945	368	69054	54	6923
24	73	10718	16	1141	1946	230	42632	36	4442
25	64	9793	11	942	1947	154	27955	25	3235
26	39	6135	10	871	1948	77	15944	9	611
27	45	8371	11	1041	1949	58	9520	7	1077
28	35	7095	7	487	1950	74	13131	15	1328
29	33	5462	11	966	1951	94	16614	20	2814
30	22	3617	8	731	1952	90	16604	20	2363
31	25	5072	7	627	1953	61	10780	9	953
32	30	4893	9	1513	1954	43	8006	11	912
33	51	8365	10	2218	1955	56	10331	15	1998
34	74	12684	15	2216	1956	66	10829	17	1656
35	123	22714	20	2863	1957	87	14655	15	1312
36	241	54467	35	4514	1958	62	9802	8	921
37	170	33160	25	3181	1959	97	13984	17	1818
38	112	44184	22	3391	1960	48	7541	14	1617
39	122	43190	28	2722	1961	37	6511	8	953
40	101	39276	37	4922	1962	61	9210	5	1511
41	111	42375	25	2516	1963	1	215		
42	111	45171	33	3001	1964	1	590		11825
43	111	44550	22	2145	1965	1	590		11825
44	107	43223	27	2694	TOTAL	8465	1507654	497	102220
45	100	42585	27	3121	WORKDAYS-15 DAY INTERVALS				
46	220	49878	28	2694	DAYS	MEN			
47	214	45422	18	2421	1-15	443			
48	111	48690	25	2311	16-30	260			
49	111	48110	20	3719	31-45	261			
50	111	45920	14	3534	46-60	315			
51	111	44555	17	1926	61-75	250			
52	111	44204	17	1814	76-90	284			
53	111	41200	27	2114	91-105	318			
54	111	42870	25	2621	106-120	314			
55	111	28560	20	2213	121-135	321			
56	111	18115	15	1818	136-150	345			
57	111	24119	17	2267	151-165	360			
58	111	24508	14	1819	166-180	349			
59	111	24500	13	1142	181-195	427			
60	111	24500	12	1215	196-210	490			
61	111	24500	14	1977	211-225	524			
62	111	24618	7	201	226-240	576			
63	111	24500	16	2175	241-255	616			
64	111	24500	11	608	256-270	521			
65	111	24500	9	512	271-285	528			
66	111	24500	9	4107	286-300	410			
67	111	24500	4	418	301-315	202			
68	111	24500			316-330	126			
69	111	24500			331-345	77			
70	111	24500	1	61	346-360	64			
71	111	24500			TOTAL	8465			
72	111	24500	2	186					
73	111	24500	1	11					
74	111	24500							
75	111	24500							
76-99	7	618							
TOTAL	8465	1507654	939	102220					

Average Age:	47.8 Years
Median Year of Entry:	1942
Percentage of Men Entering since 1952:	8.7
Average Employment within the Group:	178 Man-Days
Average Ship Employment:	190 Man-Days
Number of Ships:	844
Total Ship-Days under Articles:	262,920
Average Number of Days under Articles per Ship:	312 Days
Number of Jobs:	4,811
Average Number of Jobs Filled:	5.7
Range of Number of Jobs Filled:	1-27
Number of Men per Job:	1.8

APPENDIX II - C

TABLE II - C - 1 Report B1: Gulf Coast District MSTs
Licensed Engine
1962

AGE/EMPLOYMENT				ENTRY YEAR/EMPLOYMENT					
AGE	ACTUAL MEN	DAYS	CROSS-OVER MEN	DAYS	ENTRY YEAR	ACTUAL MEN	DAYS	CROSS-OVER MEN	DAYS
01-15					1933				
16					1939				
17					1940				
18					1941				
19					1942	1	37	1	41
20					1943	1	281		
21					1944	1	210	1	353
22					1945	2	102	1	132
23					1946	1	295		
24					1947	2	307	2	12
25					1948	1	224	1	302
26	2	222			1949	1	51	1	75
27					1950	2	397	1	181
28					1951	3	238	2	174
29	1	32			1952				
30	3	422	1	91	1953	1	152		
31					1954	1	220	1	118
32					1955	2	389	1	279
33	2	267	1	279	1956	2	425	2	250
34	1	41	1	24	1957	2	281	1	91
35	1	11			1958	2	83		
36	1	152			1959				
37	3	633			1960	1	260		
38	3	320	2	121	1961	1	20		
39	2	107			1962	5	568	2	100
40	2	385			1963				
41	4	901	2	77	UNK	28	3273	6	549
42	6	831	4	291	TOTAL	60	7813	23	2657
43	1	97	1	171					
44	2	394							
45	1	156	1	29					
46									
47	2	228	2	93					
48	1	58							
49	3	216							
50	1	34							
51	1	74	1	204					
52	4	447	1	353					
53	1	32							
54	2	161	2	222					
55									
56	2	261	1	302					
57									
58									
59	1	42							
60									
61	2	433	1	132					
62	1	260							
63									
64	1	111	1	222					
65									
66	1	58							
67									
68	1	351	1	46					
69									
70									
71									
72									
73									
74									
75									
76-99									
UNK	1	6							
TOTAL	60	7813	23	2657					

Average Age:	44.6 Years
Median Date of Entry:	1954
Percentage of Men with Service Computation Date of 1953 or later:	53.1
Average Employment within the Group:	130 Man-Days
Average Total Employment:	171 Man-Days

TABLE II - C - 2 Report B2: Pacific Coast District MSTs
Licensed Engine
1962

AGE/EMPLOYMENT				ENTRY YEAR/EMPLOYMENT					
AGE	ACTUAL MEN	DAYS	CROSS-OVER MEN	DAYS	PRIOR YEAR	ACTUAL MEN	DAYS	CROSS-OVER MEN	DAYS
01-15					1938	9	2481	3	426
16					1939	3	724	1	128
17					1940	5	687	3	595
18					1941	11	3349	3	375
19					1942	11	3589		
20					1943	15	4102	4	580
21	3	199	1	97	1944	15	3563	4	1001
22	6	572	1	200	1945	12	3646		
23	16	2094			1946	9	2414	1	92
24	14	2479	2	125	1947	10	2516	3	537
25	5	467			1948	13	2862	5	1078
26	3	844	1	163	1949	11	2302	4	478
27	1	61			1950	11	2456	6	627
28	2	177			1951	4	707	2	360
29	2	54	1	109	1952	10	2161	2	185
30	3	234	3	857	1953	9	1642	6	1502
31	2	116	2	552	1954	13	3328	2	216
32	3	600	1	82	1955	6	1569	2	303
33	1	55	1	75	1956	4	853	1	206
34	5	1407			1957	9	1412	3	324
35	7	1438	2	173	1958	8	1735	3	277
36	12	1765	3	1399	1959	10	2103	3	596
37	7	1503	3	293	1960	10	970	2	298
38	12	2870	4	377	1961	7	906	1	186
39	6	1335	4	232	1962	21	4049	2	135
40	10	2177	3	374	1963	32	2396	8	561
41	3	345	3	328	UNK				
42	9	2539	2	126	TOTAL	14	1132	5	686
43	9	1422	5	847		292	59654	79	11752
44	7	1482	1	16	WORKDAYS-15 DAY INTERVALS				
45	9	2023	4	433	DAYS	MEN			
46	8	1103	4	848	1-15	21			
47	11	3170	2	220	16-30	14			
48	7	1273	3	414	31-45	24			
49	13	3073	3	317	46-60	5			
50	10	1334	1	186	61-75	17			
51	14	3554	1	142	76-90	9			
52	2	2619	2	294	91-105	8			
53	4	608	3	772	106-120	7			
54	7	1675	3	296	121-135	3			
55	6	1305	1	128	136-150	5			
56	7	1552	1	148	151-165	8			
57	3	1647			166-180	4			
58	2	978			181-195	3			
59	3	488	1	8	196-210	11			
60	11	1985	4	849	211-225	9			
61	4	1022	1	195	226-240	7			
62	4	945	1	16	241-255	1			
63	2	458	1	24	256-270	10			
64	1	31			271-285	20			
65	2	643			286-300	9			
66	2	615			301-315	13			
67	3	803			316-330	21			
68	1	325			331-345	13			
69					346-360	50			
70					OVR 360				
71					TOTAL	292			
72									
73									
74									
75									
76-99									
UNK									
TOTAL	292	59654	79	11752					

TABLE II -
Licensed E
1962

AGE	ACTUAL MEN	DAYS	CROSS-OVER MEN	DAYS
01-15				
16				
17				
18				
19				
20				
21				
22				
23				
24				
25				
26				
27				
28				
29				
30				
31				
32				
33				
34				
35				
36				
37				
38				
39				
40				
41				
42				
43				
44				
45				
46				
47				
48				
49				
50				
51				
52				
53				
54				
55				
56				
57				
58				
59				
60				
61				
62				
63				
64				
65				
66				
67				
68				
69				
70				
71				
72				
73				
74				
75				
76-99				
UNK				
TOTAL				

Average Age: 43.1 Years
 Median Date of Entry: 1951
 Percentage of Men with Service Computation Date of 1953 or later: 43.2
 Average Employment within the Group: 204 Man-Days
 Average Total Employment: 245 Man-Days

Average A
 Median Da
 Percentag
 Average E
 Average T

TABLE II - C - 3 Report B3: Atlantic Coast District MSTs
Licensed Engine
1962

AGE/EMPLOYMENT					ENTRY YEAR/EMPLOYMENT				
AGE	ACTUAL MEN	DAYS	CROSS-OVER MEN	DAYS	PRIOR	ACTUAL MEN	DAYS	CROSS-OVER MEN	DAYS
01-15	2	294	1	81	1938	5	1150	1	23
16					1939	3	642		
17					1940	2	460		
18					1941	5	723	1	305
19					1942	11	1577	2	824
20					1943	18	3901	1	130
21					1944	17	3165	2	596
22	9	1411	1	185	1945	23	4341	3	774
23	22	2126	1	95	1946	30	6625	3	449
24	28	4010	1	24	1947	20	3585	3	497
25	11	1038			1948	15	1971	2	352
26	9	1094	1	194	1949	17	3154	4	1086
27	2	129	1	218	1950	19	3611	2	112
28	5	730	1	441	1951	17	3122	2	372
29	2	206	1	315	1952	14	2533	1	106
30	3	767	1	24	1953	11	2421	1	135
31	2	68			1954	12	2716	3	510
32	4	1168			1955	5	1131		
33	5	1024	1	88	1956	7	1328	2	377
34	11	1984	2	359	1957	9	1474	1	218
35	16	2051	2	245	1958	6	551	2	266
36	13	2318	1	21	1959	9	1336	3	648
37	17	2415	4	473	1960	11	1712		
38	12	2372	1	398	1961	10	11499	7	1221
39	19	4872	3	317	1962	74	7418	6	447
40	15	1984	1	205	1963	1	57		
41	21	4345	1	208	UNK	36	7549	7	1034
42	11	2184	4	693	TOTAL	467	79954	59	10442
43	10	1688	2	339	WORKDAYS-15 DAY INTERVALS				
44	15	2310	2	239	DAYS	MEN			
45	9	1231	1	156	1-15	17			
46	5	690			16-30	38			
47	9	1166	1	229	31-45	19			
48	10	1947	2	845	46-60	17			
49	11	2004			61-75	26			
50	18	2992	1	45	76-90	28			
51	7	519	2	193	91-105	23			
52	10	2197	1	367	106-120	15			
53	8	1305	2	547	121-135	17			
54	9	1632	3	280	136-150	18			
55	9	1971			151-165	11			
56	7	1342	1	256	166-180	25			
57	8	958	2	228	181-195	20			
58	12	2568	1	217	196-210	22			
59	3	321	1	91	211-225	17			
60	9	1503	3	357	226-240	15			
61	13	2735	1	68	241-255	13			
62	3	738			256-270	15			
63	3	714			271-285	17			
64	4	923	1	111	286-300	17			
65	3	880			301-315	14			
66	1	88			316-330	18			
67	1	89			331-345	15			
68	3	630			346-360	30			
69					OVR	360			
70					TOTAL	467			
71									
72									
73	1	134							
74									
75									
76-99									
UNK	27	6089	3	270					
TOTAL	467	79954	59	10442					

Average Age: 41.9 Years
 Median Date of Entry: 1952
 Percentage of Men with Service Computation Date of 1953 or later: 49.8
 Average Employment within the Group: 171 Man-Days
 Average Total Employment: 194 Man-Days

TABLE II - C - 4 Report BD: Combined Atlantic, Gulf, Pacific MSTs
Licensed Engine
1962

AGE/EMPLOYMENT				ENTRY YEAR/EMPLOYMENT					
AGE	ACTUAL MEN	DAYS	CROSS-OVER MEN	DAYS	PRIOR	ACTUAL MEN	DAYS	CROSS-OVER MEN	DAYS
01-15	2	274	1	81		14	3631	4	49
16					1939	3	724	1	128
17					1939	8	1529	3	595
18					1940	13	3809	3	375
19					1941	16	4312	1	305
20					1942	27	5716	7	1445
21	3	199	1	97	1943	34	7745	5	1131
22	15	1983	2	385	1944	29	7021	2	386
23	38	4220	1	95	1945	33	6859	3	798
24	41	6489	1	32	1946	41	9767	5	655
25	16	1505			1947	35	6754	10	1547
26	14	2160	2	357	1948	27	4497	7	1132
27	3	190	1	218	1949	29	5661	11	1788
28	7	1107	1	441	1950	24	4715	3	348
29	5	292	2	424	1951	28	5424	3	470
30	9	1423	5	972	1952	23	4175	7	1608
31	4	184	2	552	1953	25	5901	3	351
32	7	1768	1	82	1954	19	4505	6	931
33	8	1346	3	442	1955	11	2373	2	485
34	17	3432	4	411	1956	17	3165	6	673
35	24	3500	4	418	1957	19	3490	5	586
36	26	4235	4	1420	1958	18	2737	5	862
37	27	4571	7	766	1959	19	2306	5	946
38	26	5562	5	806	1960	19	2878	1	186
39	27	6314	7	549	1961	91	15665	6	1142
40	27	4546	4	679	1962	109	10509	10	667
41	27	5581	4	584	1963	1	57		
42	25	5604	8	613	UNK	75	11496	15	1539
43	19	3207	6	1089	TOTAL	807	147421	139	21528
44	24	4186	3	255	WORKDAYS-15 DAY INTERVALS				
45	18	3410	3	433	DAYS		MEN		
46	13	1793	4	848	1-15	41			
47	22	4564	5	551	16-030	52			
48	18	3278	5	1259	31-045	54			
49	27	5293	3	317	46-060	27			
50	29	4360	2	231	61-075	45			
51	21	4147	3	261	76-090	39			
52	21	5263	3	451	91-105	29			
53	13	1945	5	1319	106-120	25			
54	17	3468	6	493	121-135	21			
55	15	3276	1	128	136-150	23			
56	16	3155	3	706	151-165	20			
57	13	2605	2	228	166-180	31			
58	14	3546	1	217	181-195	23			
59	7	851	2	919	196-210	33			
60	19	3488	5	848	211-225	31			
61	18	4190	1	195	226-240	23			
62	8	1943	1	16	241-255	14			
63	5	1172			256-270	27			
64	5	1065			271-285	39			
65	5	1523			286-300	27			
66	4	761			301-315	28			
67	4	892			316-330	40			
68	5	1306	1	46	331-345	28			
69					346-360	87			
70					OVR	160			
71					TOTAL	807			
72									
73	1	134							
74									
75									
76-99									
UNK	28	6095	3	270					
TOTAL	807	147421	139	21528					

Average Age:	42.5 Years
Median Date of Entry:	1952
Percentage of Men with Service Computation Date of 1953 or later:	47.4
Average Employment within the Group:	183 Man-Days
Average Total Employment:	209 Man Days

APPENDIX III

RADIO OFFICERS

TABLES

		page
<u>A</u>	Number of Commercial Men and Man-Days of Employment under Articles by Principal Area of Shipment and:	
III-A-1	Age	56
III-A-2	10-Day Employment Intervals	57
III-A-3	Year of Entry	58
<u>B</u>	Age, Length of Service, and Employment Data, by Union-Management Affiliation	
III-B-1	ARA Atlantic/Gulf - Independent	60
III-B-2	ARA Atlantic/Gulf - AMMI	61
III-B-3	ARA Atlantic/Gulf - AMMI - Tanker Labor Service	62
III-B-4	ARA Atlantic/Gulf - American Maritime Association	63
III-B-5	ARA Atlantic/Gulf - Independents, AMMI, AMMI-TLS, AMA Combined	64
III-B-6	ARA Pacific - Independent	65
III-B-7	ARA Pacific - Pacific Maritime Association	66
III-B-8	ARA Pacific - Independent and PMA Combined	67
III-B-9	ROU Atlantic/Gulf - AMMI - Tanker Labor Service	68
III-B-10	ROU Atlantic/Gulf - Independent	69
III-B-11	ROU Atlantic/Gulf - AMMI	70
III-B-12	ROU Atlantic/Gulf - American Maritime Association	71
III-B-13	ROU Atlantic/Gulf - Independent, AMMI, AMMI-TLS, AMA Combined	72
III-B-14	ROU Pacific - Independent	73
III-B-15	Combined Independents - Atlantic, Gulf, and Pacific	74
III-B-16	Great Lakes	75
III-B-17	ARA Total Membership - Atlantic/Gulf/Pacific	76
III-B-18	ROU Total Membership - Atlantic/Gulf/Pacific	77
<u>C</u>	Military Sea Transportation Service: Age, Length of Service, and Employment Data, by District of Employment	
III-C-1	Gulf Coast District - MSTs	79
III-C-2	Pacific Coast District - MSTs	80
III-C-3	Atlantic Coast District - MSTs	81
III-C-4	Combined Atlantic, Gulf, Pacific - MSTs	82

APPENDIX III - A

TABLE III - A - 1 Number of Men and Man-Days of Employment under Articles by Principal Area of Shipment and Age Radio Officers 4/62 through 3/63

AGE	ATLANTIC		GULF		PACIFIC		GREAT LAKES		ALASKA-HAWAII		MISC		UNSPECIFIED		TOTALS		AV DAYS PER MAN
	MEN	MANDAYS	MEN	MANDAYS	MEN	MANDAYS	MEN	MANDAYS	MEN	MANDAYS	MEN	MANDAYS	MEN	MANDAYS	MEN	MANDAYS	
UNDER 16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	.0
16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	.0
17	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	.0
18	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	.0
19	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	.0
20	1	28	1	175	0	0	0	0	0	0	0	0	0	2	203	101.5	
21	0	0	0	0	0	0	1	68	0	0	0	0	0	1	68	68.0	
22	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	.0	
23	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	.0	
24	1	85	1	120	0	0	0	0	0	0	0	0	0	2	205	102.5	
25	1	95	0	0	0	0	1	73	0	0	0	0	0	2	168	84.0	
26	2	289	0	0	1	122	0	0	0	0	0	0	0	3	411	137.0	
27	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	.0	
28	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	.0	
29	2	403	2	372	0	0	0	0	0	0	0	0	0	4	775	193.8	
30	1	52	1	250	1	204	0	0	0	0	0	0	0	3	506	168.7	
31	2	83	1	4	2	466	0	0	0	0	0	0	0	5	553	110.6	
32	4	737	3	642	3	470	0	0	0	0	0	0	0	10	1849	184.9	
33	6	1302	4	1000	3	490	0	0	0	0	0	0	0	13	2792	214.8	
34	7	1205	3	554	4	776	0	0	0	0	0	0	0	14	2535	181.1	
35	16	3744	5	1219	3	417	0	0	0	0	0	0	0	24	5380	224.2	
36	38	8194	23	5137	13	3049	0	0	0	1	265	0	0	75	16645	221.9	
37	49	10494	19	4692	20	5279	1	275	0	0	101	0	0	90	20841	231.6	
38	35	6539	26	5669	10	2206	0	0	0	0	0	0	0	71	14414	203.0	
39	26	5446	13	3142	10	2009	1	290	0	0	2	460	0	52	11347	218.2	
40	24	5774	15	3274	6	1462	0	0	0	0	1	239	0	46	10749	233.7	
41	31	6502	15	3691	11	2566	1	175	1	216	2	463	0	61	13613	223.2	
42	26	5871	12	2589	3	429	0	0	1	166	1	179	0	43	9184	213.6	
43	19	4465	11	2028	13	3483	1	268	0	0	1	364	0	45	10608	235.7	
44	21	4029	10	2343	8	1825	0	0	0	0	0	0	0	39	8197	210.2	
45	16	3496	14	3344	12	2933	0	0	0	0	0	0	0	42	9773	232.7	
46	21	4646	11	2592	10	2297	0	0	0	0	0	0	0	42	9535	227.0	
47	15	3461	5	1213	8	1291	0	0	1	7	0	0	0	29	5972	205.9	
48	18	3938	7	1749	9	1837	0	0	1	222	0	0	0	35	7746	221.3	
49	26	5473	18	3416	6	1206	0	0	0	0	1	272	0	51	10867	213.1	
50	16	3581	9	2087	8	1441	0	0	0	0	0	0	0	33	7109	215.4	
51	19	4544	6	1264	3	461	2	132	0	0	1	10	0	31	6411	206.8	
52	19	3967	11	2653	10	2277	0	0	0	0	1	318	0	41	9235	225.2	
53	21	4551	12	3015	8	1765	1	187	0	0	0	0	0	42	9518	226.6	
54	18	3720	17	4187	8	1683	0	0	0	0	0	0	0	43	9598	223.2	
55	24	5065	11	2278	9	1747	1	289	1	163	0	0	0	46	9542	207.4	
56	21	3671	12	2403	11	2184	0	0	0	0	0	0	0	44	8758	187.7	
57	26	5442	13	2986	8	1949	1	150	0	0	1	123	0	49	10650	217.3	
58	24	4781	10	2563	12	2575	1	324	0	0	0	0	0	47	10243	217.9	
59	24	4930	5	918	16	3283	0	0	0	0	0	0	0	45	9131	202.9	
60	25	4494	15	2708	13	2878	1	1	0	0	2	136	0	56	10217	182.4	
61	16	3755	6	1563	16	3012	0	0	1	185	0	0	0	39	8515	218.3	
62	17	3989	9	1755	7	1458	0	0	0	0	0	0	0	33	7202	218.2	
63	20	4442	8	1809	18	3982	0	0	0	0	0	0	0	46	10233	222.5	
64	12	2586	9	1506	5	797	0	0	0	0	0	0	0	26	4889	188.0	
65	11	2310	7	1399	7	1081	1	123	0	0	0	0	0	26	4913	189.0	
66	12	2192	6	1251	8	1497	1	123	0	0	0	0	0	27	5063	187.5	
67	6	940	6	1508	5	539	2	283	0	0	0	0	0	19	3270	172.1	
68	4	733	1	252	1	82	0	0	0	0	0	0	0	6	1067	177.8	
69	5	764	1	215	3	510	0	0	0	0	0	0	0	9	1489	165.4	
70	3	346	2	446	1	137	0	0	0	0	0	0	0	6	929	154.8	
71	2	524	2	347	0	0	0	0	0	0	0	0	0	4	871	217.8	
72	1	212	0	0	2	444	0	0	0	0	0	0	0	3	656	218.7	
73	1	177	0	0	0	0	0	0	0	0	0	0	0	1	177	177.0	
74	0	0	0	0	1	258	0	0	0	0	0	0	0	1	258	258.0	
75	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	.0	
OVER 75	1	70	0	0	1	111	0	0	0	0	0	0	0	2	181	90.5	
UNKNOWN	137	19666	58	8005	66	10062	1	230	0	0	2	193	0	264	38156	144.5	
TOT MEN	893		456		403		18		6		17		0	1733			
TOT DAYS		178281		96333		81030		2991		959		3123		0		362717	
AVERAGE		199.6		211.3		201.1		166.2		159.8		183.7		.0		202.3	

TABLE 10
Radio
4/62

DAY

1-
11-
21-
31-
41-
51-
61-
71-
81-
91-1
101-1
111-1
121-1
131-1
141-1
151-1
161-1
171-1
181-1
191-2
201-2
211-2
221-2
231-2
241-2
251-2
261-2
271-2
281-2
291-3
301-3
311-3
321-3
331-3
341-3
351-3
OVER

TOT M
TOT C

AVERA

TABLE III - A - 2 Number of Men and Man-Days of Employment under Articles by Principal Area of Shipment and 10-Day Employment Intervals
Radio Officers
4/62 through 3/63

DAYS	ATLANTIC		GULF		PACIFIC		GREAT LAKES		ALASKA-HAWAII		MISC		UNSPECIFIED		TOTALS		AV DAYS PER MAN
	MEN	MANDAYS	MEN	MANDAYS	MEN	MANDAYS	MEN	MANDAYS	MEN	MANDAYS	MEN	MANDAYS	MEN	MANDAYS	MEN	MANDAYS	
1- 10	24	134	8	51	8	48	2	10	1	7	2	13	0	0	45	263	5.8
11- 20	32	482	7	113	5	64	0	0	0	0	0	0	0	0	44	659	15.0
21- 30	17	434	3	72	10	253	0	0	0	0	0	0	0	0	30	759	25.3
31- 40	10	340	8	281	3	103	1	35	0	0	0	0	0	0	22	759	34.5
41- 50	12	540	6	274	6	276	0	0	0	0	0	0	0	0	24	1090	45.4
51- 60	12	664	4	222	3	171	0	0	0	0	1	51	0	0	20	1108	55.4
61- 70	11	713	7	464	7	444	1	68	0	0	0	0	0	0	21	1689	65.0
71- 80	9	668	3	224	8	602	1	73	0	0	0	0	0	0	21	1567	74.6
81- 90	18	1527	6	505	7	598	0	0	0	0	0	0	0	0	31	2630	84.8
91-100	9	830	7	668	8	763	0	0	0	0	0	0	0	0	24	2311	96.3
101-110	8	833	7	737	9	953	0	0	0	0	1	101	0	0	25	2624	105.0
111-120	17	1948	7	809	13	1484	0	0	0	0	0	0	0	0	37	4241	114.6
121-130	14	1754	12	1505	6	745	3	369	0	0	1	123	0	0	36	4496	124.9
131-140	20	2735	5	678	8	1088	0	0	0	0	1	133	0	0	34	4634	136.3
141-150	19	2763	11	1601	6	877	1	150	0	0	1	142	0	0	38	5533	145.6
151-160	25	3889	9	1402	18	2817	0	0	0	0	0	0	0	0	52	8108	155.9
161-170	21	3501	17	2828	8	1332	0	0	2	329	0	0	0	0	48	7990	166.5
171-180	24	4223	15	2621	16	2819	1	175	0	0	2	358	0	0	58	10196	175.8
181-190	24	4439	14	2610	15	2774	1	187	1	185	1	182	0	0	56	10377	185.3
191-200	34	6654	15	2931	13	2535	0	0	0	0	0	0	0	0	62	12120	195.5
201-210	34	6327	19	3916	7	1437	0	0	0	0	0	0	0	0	60	12350	205.8
211-220	37	7933	23	4962	13	2799	0	0	1	216	0	0	0	0	74	15960	215.7
221-230	34	7680	24	5415	24	5404	1	230	1	222	0	0	0	0	84	18951	225.6
231-240	63	14824	25	5886	31	7295	0	0	0	0	1	239	0	0	120	28244	235.4
241-250	67	16440	28	6860	15	3684	1	248	0	0	0	0	0	0	111	27232	245.3
251-260	52	13200	28	7178	26	6661	0	0	0	0	0	0	0	0	106	27119	255.8
261-270	57	15126	26	6899	13	3455	1	268	0	0	1	265	0	0	98	26017	265.4
271-280	42	11566	14	3868	20	5517	1	275	0	0	1	272	0	0	78	21400	275.6
281-290	38	10860	13	3700	19	5426	2	579	0	0	2	562	0	0	74	21127	285.5
291-300	34	10040	22	6475	14	4711	0	0	0	0	0	0	0	0	72	21226	294.8
301-310	21	6415	16	4910	8	2444	0	0	0	0	0	0	0	0	45	13769	306.0
311-320	15	4712	15	4747	10	3149	0	0	0	0	1	318	0	0	41	12926	315.3
321-330	15	4873	7	2924	2	646	1	324	0	0	0	0	0	0	27	8767	324.7
331-340	9	3026	11	3671	6	2008	0	0	0	0	0	0	0	0	26	8705	334.8
341-350	6	2069	4	1375	6	2078	0	0	0	0	0	0	0	0	16	5522	345.1
351-360	2	707	4	1423	8	2838	0	0	0	0	0	0	0	0	14	4968	354.9
OVER 360	7	2562	4	1528	2	732	0	0	0	0	1	364	0	0	14	5186	370.4
TOT MEN	893		456		403		18		6		17		0		1793		
TOT DAYS		178281		96333		81030		2991		959		3123		0		362717	
AVERAGE		199.6		211.3		201.1		166.2		159.8		183.7		.0		202.3	

TABLE III - A - 3 Number of Men and Man-Days of Employment under Articles by Principal Area of Shipment and Year of Entry
Radio Officers
4/62 through 3/63

YEAR	ATLANTIC		GULF		PACIFIC		GREAT LAKES		ALASKA-HAWAII		MISC		UNSPECIFIED		TOTALS		AV DAYS PER MAN
	MEN	MANDAYS	MEN	MANDAYS	MEN	MANDAYS	MEN	MANDAYS	MEN	MANDAYS	MEN	MANDAYS	MEN	MANDAYS	MEN	MANDAYS	
PRIOR	156	31880	95	20554	76	15679	4	874	3	570	3	454	0	0	337	70011	207.7
1938	23	4576	15	3849	16	3173	0	0	0	0	0	0	0	0	54	11598	214.8
1939	10	2121	8	1549	7	1432	0	0	0	0	0	0	0	0	25	5102	204.1
1940	20	4433	6	1501	7	1561	0	0	0	0	0	0	0	0	33	7495	227.1
1941	45	9920	16	3490	20	4080	0	0	0	1	364	0	0	0	82	17854	217.7
1942	41	9091	24	4527	20	4089	1	268	1	166	0	0	0	0	87	18141	208.5
1943	81	18143	42	9544	35	7377	1	175	0	0	4	695	0	0	163	35934	220.5
1944	93	18885	38	9631	29	6249	3	399	0	0	1	101	0	0	164	35265	215.0
1945	85	18021	44	9824	48	11205	2	299	0	0	0	0	0	0	179	40149	224.3
1946	25	5561	13	2263	6	1279	0	0	0	0	1	179	0	0	45	9282	206.3
1947	46	8950	21	5007	12	2622	1	324	0	0	0	0	0	0	80	16903	211.3
1948	15	3140	10	2419	7	1122	0	0	0	0	0	0	0	0	32	6681	208.8
1949	23	4399	10	2319	6	1769	0	0	0	0	0	0	0	0	39	8487	217.6
1950	13	2454	3	538	5	1051	0	0	0	0	0	0	0	0	21	4043	192.5
1951	21	4686	13	2683	11	2386	0	0	1	216	1	265	0	0	47	10236	217.8
1952	11	2339	12	2923	7	1413	1	35	0	0	0	0	0	0	31	6710	216.5
1953	8	1702	4	609	5	1018	0	0	0	0	1	239	0	0	18	3568	198.2
1954	1	207	4	848	2	316	0	0	0	0	0	0	0	0	7	1371	195.9
1955	5	1469	2	556	0	0	0	0	0	0	0	0	0	0	7	2025	289.3
1956	2	434	3	662	4	712	0	0	0	0	0	0	0	0	9	1808	200.9
1957	8	1849	3	797	2	297	1	73	1	7	1	272	0	0	16	3295	205.9
1958	3	570	0	0	2	501	0	0	0	0	0	0	0	0	5	1071	214.2
1959	4	613	2	425	2	314	0	0	0	0	0	0	0	0	8	1352	169.0
1960	3	350	4	643	2	340	1	123	0	0	1	182	0	0	11	1638	148.9
1961	4	381	0	0	2	279	1	68	0	0	0	0	0	0	7	728	104.0
1962	3	249	2	424	1	91	1	123	0	0	1	179	0	0	8	1066	133.3
1963	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	.0
UNKNOWN	144	21058	62	8748	69	10675	1	230	0	0	2	193	0	0	278	40904	147.1
TOT MEN	893		456		403		18		6		17		0		1793		
TOT CAYS		178281		96333		81030		2991		959		3123		0		362717	
AVERAGE	199.6		211.3		201.1		166.2		159.8		183.7		.0		202.3		

APPENDIX III - B

TABLE III - B - 1 Report CA: ARA Atlantic/Gulf-Independent
Radio Officer
4/62 through 3/63

AGE/EMPLOYMENT				ENTRY YEAR/EMPLOYMENT					
AGE	ACTUAL		CROSS-OVER		ENTRY YEAR	ACTUAL		CROSS-OVER	
	MEN	DAYS	MEN	DAYS		MEN	DAYS	MEN	DAYS
C1-15					PRICR	26	3202	20	2837
16					1938	4	625	2	247
17					1939	3	409	2	417
18					1940	1	175		
19					1941	6	935	3	461
20	1	175			1942	9	1006	7	744
21					1943	16	2383	8	1094
22					1944	16	2300	11	1190
23					1945	22	1976	19	2905
24					1946	7	840	4	340
25					1947	12	1707	9	994
26					1948	3	279	3	488
27					1949	2	218	2	186
28					1950	1	4	1	153
29	2	95	1	116	1951	1	329		
30					1952	1	25	1	73
31					1953	1	245	1	54
32	1	109	1	90	1954	1	109	1	90
33	2	160	2	465	1955	1	317	1	29
34					1956				
35	4	718	2	296	1957	3	223	3	569
36	8	580	5	834	1958	1	33	1	228
37	9	1182	7	992	1959				
38	6	523	4	464	1960	3	421	1	117
39	8	807	8	1052	1961				
40	2	373	2	188	1962	1	79	1	117
41	1	112	1	109	1963				
42	6	1004	4	410	LNK	25	2722	12	1475
43	3	514	2	126	TOTAL	166	20562	113	14808
44	4	694	3	128					
45	3	221	3	399	WCRK DAYS-15 DAY INTERVALS				
46	5	1059	2	410		CAYS	MEN		
47	5	432	4	568		1-15	15		
48	3	443	1	50		16-30	14		
49	10	1141	5	554		31-45	13		
50	2	231	1	263		46-60	17		
51	4	627	2	142		61-75	9		
52	6	537	5	794		76-90	5		
53	3	150	3	492		91-105	12		
54	4	722	3	372		106-120	14		
55	5	367	4	606		121-135	8		
56	3	273	3	492		136-150	6		
57	4	810	3	431		151-165	5		
58	3	741	2	265		166-180	8		
59	1	64	1	66		181-195	5		
60	2	154	1	273		196-210	2		
61	5	534	5	646		211-225	1		
62	2	177	2	130		226-240	4		
63	5	870	4	439		241-255	3		
64	3	97	3	451		256-270	4		
65						271-285	5		
66	3	601	1	42		286-300	3		
67	2	76	1	135		301-315	2		
68						316-330	4		
69	1	109	1	106		331-345	3		
70						346-360	4		
71	2	229	1	118		OVR	360		
72						TOTAL	166		
73									
74									
75									
76-99									
LNK	23	2451	10	1294					
TOTAL	166	20562	113	14808					

Average Age: 48.2 Years
 Median Date of Entry: 1944
 Percentage of Men Entering since 1952: 7.8
 Average Employment within the Group: 124 Man-Days
 Average Total Employment: 213 Man-Days
 Number of Ships: 64
 Total Ship Days under Articles: 20,417
 Average Number of Days under Articles per Ship: 319 Days
 Number of Jobs: 64
 Average Number of Jobs Filled: 1.0
 Range of Number of Jobs Filled: 1-3
 Number of Men per Job: 2.6

TABLE III - B - 2 Report CB: ARA Atlantic/Gulf-AMMI
Radio Officer
4/62 through 3/63

AGE/EMPLOYMENT					ENTRY YEAR/EMPLOYMENT				
AGE	ACTUAL		CROSS-OVER		FRICR	ACTUAL		CROSS-OVER	
	MEN	DAYS	MEN	DAYS		MEN	DAYS	MEN	DAYS
C1-15						95	16671	36	3295
16					1938	9	1535	5	868
17					1939	4	1054	2	72
18					1940	7	1324	2	232
19					1941	24	4283	6	483
20	1	28			1942	23	3607	9	720
21					1943	59	11236	23	2290
22					1944	62	11584	20	2044
23					1945	50	7634	25	3148
24					1946	10	1410	2	339
25	1	95			1947	17	2433	9	970
26	2	107	1	182	1948	11	1478	4	597
27					1949	16	2841	5	825
28					1950	8	1454	3	318
29	1	116	1	78	1951	9	1772	4	158
30					1952	5	772	2	144
31	1	52	1	11	1953	2	541		
32	2	386	1	109	1954	2	233	2	173
33	6	861	3	442	1955	2	279	1	317
34	5	784	1	149	1956	3	501	1	74
35	8	1649	3	245	1957	7	751	5	817
36	24	4050	10	1247	1958	2	283	1	26
37	26	4503	10	1295	1959	2	157	2	197
38	26	3950	13	828	1960	4	494	3	196
39	18	2705	10	1119	1961	2	238	1	51
40	17	3397	5	595	1962	2	102		
41	20	3659	7	473	1963				
42	14	2296	4	515	LNK	67	2923	16	1420
43	12	2104	5	464	TOTAL	504	83590	189	19814
44	14	2274	5	668					
45	15	2313	6	862					
46	4	1197							
47	8	1185	4	340					
48	9	1947	3	223					
49	15	2857	6	664					
50	10	2344	4	202					
51	8	1706	3	45					
52	9	1713	4	314					
53	13	2119	7	1030					
54	16	2040	6	1006					
55	17	3873	3	229					
56	9	1326	2	209					
57	12	2381	4	386					
58	9	1860	1	111					
59	8	1173	4	478					
60	12	1462	1	79					
61	14	2470	8	898					
62	11	1466	7	976					
63	13	2284	7	649					
64	5	735	4	103					
65	5	647	2	287					
66	7	1526	1	61					
67	6	766	3	484					
68	1	118	1	128					
69	2	361							
70	1	221							
71	2	198	2	185					
72	1	66	1	153					
73									
74									
75									
76-99									
LNK	64	8220	15	1292					
TOTAL	504	83590	189	19814					

WORKDAYS-15 DAY INTERVALS

DAYS	MEN
1-15	29
16-30	25
31-45	18
46-60	27
61-75	29
76-90	23
91-105	19
106-120	17
121-135	22
136-150	19
151-165	14
166-180	20
181-195	23
196-210	19
211-225	18
226-240	20
241-255	45
256-270	35
271-285	29
286-300	22
301-315	11
316-330	5
331-345	11
346-360	4
CVR	360
TOTAL	504

Average Age: 48.0 Years
 Median Date of Entry: 1943
 Percentage of Men Entering since 1952: 6.4
 Average Employment within the Group: 166 Man-Days
 Average Total Employment: 205 Man-Days
 Number of Ships: 213
 Total Ship Days under Articles: 68,939
 Average Number of Days under Articles per Ship: 324 Days
 Number of Jobs: 258
 Average Number of Jobs Filled: 1.2
 Range of Number of Jobs Filled: 1-6
 Number of Men per Job: 2.0

TABLE III - B - 3 Report CW: ARA Atlantic/Gulf-AMMI-Tanker Labor Service
Radio Officer
4/62 through 3/63

TABLE
Radio O
4/62 th

AGE/EMPLOYMENT				ENTRY YEAR/EMPLOYMENT					
AGE C1-15	ACTUAL		CROSS-OVER		PRICR	ACTUAL		CROSS-OVER	
	MEN	DAYS	MEN	DAYS		MEN	DAYS	MEN	DAYS
16					1938	4	4349	12	1452
17					1939	2	961	1	147
18					1940	2	141	1	191
19					1941	2	198	2	31
20					1942	5	905	2	239
21					1943	10	1529	5	612
22					1944	23	3221	11	1553
23					1945	30	4749	12	1613
24					1946	23	3163	15	2091
25					1947	2	142	2	307
26	1	17	1	198	1948	10	1886	3	384
27					1949	2	122	1	281
28					1950	2	327	1	233
29					1951	1	20	1	264
30					1952	2	466		
31					1953	2	193	2	239
32	1	63	1	206	1954	1	63	1	206
33	3	128	3	638	1955	1	12	1	257
34					1956	1	366		
35	2	245	1	109	1957	4	457	4	718
36	8	1214	5	814	1958	1	26	1	126
37	13	2469	5	390	1959	1	17	1	198
38	8	653	6	913	1960	1	53	1	46
39	9	919	8	1059	1961				
40	8	1386	4	804	1962				
41	9	1457	4	432	1963				
42	4	549	1	224	LNK	28	2895	14	1245
43	4	754	1	173	TCTAL	186	26261	94	12433
44	4	342	3	302					
45	3	352	1	233					
46	4	1066							
47	2	385	1	76					
48	3	498	2	245					
49	7	861	6	976					
50	4	730	1	133					
51	1	37	1	190					
52	2	444							
53	4	740	2	57					
54	3	647	1	238					
55	6	836	2	331					
56	1	7	1	107					
57	5	1038	2	46					
58	3	504	2	168					
59	3	636	1	18					
60	6	520	1	216					
61	4	375	3	459					
62	2	386	1	264					
63	7	1143	2	224					
64	3	389	2	275					
65	5	685	2	280					
66	1	42	1	30					
67	1	60	1	65					
68	2	301	1	197					
69									
70	2	125							
71	2	69	2	31					
72									
73									
74									
75									
76-99									
LNK	26	2789	12	1029					
TOTAL	186	26261	94	12433					

AGE C1-15	ACTUAL MEN	DAYS	CROSS-OVER MEN	DAYS
16				
17				
18				
19				
20				
21				
22				
23				
24				
25				
26				
27				
28				
29				
30				
31				
32				
33				
34				
35				
36				
37				
38				
39				
40				
41				
42				
43				
44				
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46				
47				
48				
49				
50				
51				
52				
53				
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55				
56				
57				
58				
59				
60				
61				
62				
63				
64				
65				
66				
67				
68				
69				
70				
71				
72				
73				
74				
75				
76-99				
LNK				
TOTAL				

Average Age: 48.4 Years
 Median Date of Entry: 1944
 Percentage of Men Entering since 1952: 6.3
 Average Employment within the Group: 141 Man-Days
 Average Total Employment: 208 Man-Days
 Number of Ships: 79
 Total Ship Days under Articles: 26,408
 Average Number of Days under Articles per Ship: 334 Days
 Number of Jobs: 79
 Average Number of Jobs Filled: 1.0
 Range of Number of Jobs Filled: 1-2
 Number of Men per Job: 2.4

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 Perce
 Avera
 Avera
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 Total
 Avera
 Numb
 Avera
 Range
 Numb

TABLE III - B - 4 Report CC: ARA Atlantic/Gulf-American Maritime Association
Radio Officer
4/62 through 3/63

AGE/EMPLOYMENT				ENTRY YEAR/EMPLOYMENT					
AGE	ACTUAL MEN	DAYS	CROSS-COVER MEN	CAYS	PRICR	ACTUAL MEN	CAYS	CROSS-COVER MEN	CAYS
C1-15						25	3227	16	2630
16					1938	2	350	2	141
17					1939				
18					1940	1	18	1	149
19					1941	4	197	4	683
20					1942	4	685	2	146
21					1943	11	1512	8	1167
22					1944	9	1785	4	602
23					1945	18	2055	16	2164
24	1	120			1946	1	42	1	168
25					1947	4	330	4	680
26					1948	2	250	2	204
27					1949	3	675	2	195
28					1950				
29					1951	1	30	1	250
30					1952	4	444	3	553
31					1953	1	54	1	245
32					1954				
33	1	120	1	160	1955				
34	1	104	1	154	1956	2	404	1	67
35	3	405	2	402	1957	1	123	1	182
36	6	790	5	731	1958				
37	8	1178	6	922	1959	1	120		
38	2	161	2	269	1960				
39	5	716	4	468	1961				
40	4	734	3	403	1962				
41	2	376	1	211	1963				
42	3	522	2	305	LNK	12	1056	6	634
43	2	317	1	166	TOTAL	106	13357	75	10860
44	1	217	1	41					
45	1	10	1	215					
46	1	43	1	227					
47									
48	2	101	2	314					
49	3	121	2	341					
50	3	138	3	501					
51									
52	1	64	1	69					
53	1	244							
54	5	647	4	486					
55	3	313	3	505					
56	2	279	1	49					
57	3	224	3	533					
58	4	623	3	643					
59	4	678	1	145					
60	3	681							
61	3	407	3	557					
62	3	226	3	378					
63	1	20	1	204					
64	3	221	2	223					
65	3	353	2	241					
66	1	101	1	131					
67	3	727	2	118					
68									
69									
70									
71	1	62	1	110					
72									
73									
74	1	258							
75									
76-99									
LNK	12	1056	6	634					
TOTAL	106	13357	75	10860					

WORKDAYS-15 DAY INTERVALS

DAYS	MEN
1-15	6
16-30	12
31-45	8
46-60	6
61-75	11
76-90	7
91-105	8
106-120	8
121-135	7
136-150	3
151-165	1
166-180	1
181-195	
196-210	3
211-225	3
226-240	2
241-255	2
256-270	4
271-285	2
286-300	2
301-315	1
316-330	5
331-345	2
346-360	2
CVR 360	
TOTAL	106

Average Age:	49.6 Years
Median Date of Entry:	1944
Percentage of Men Entering since 1952:	5.3
Average Employment within the Group:	126 Man-Days
Average Total Employment:	228 Man-Days
Number of Ships:	42
Total Ship Days under Articles:	13,238
Average Number of Days under Articles pe. Ship:	315 Days
Number of Jobs:	42
Average Number of Jobs Filled:	1.0
Range of Number of Jobs Filled:	1-2
Number of Men per Job:	2.5

TABLE III - B - 5 Report CD: ARA Atlantic/Gulf-Independent, AMMI, AMMI-TLS, AMA Combined
Radio Officer
4/62 through 3/63

AGE/EMPLCYMENT				ENTRY YEAR/EMPLOYMENT					
AGE	ACTUAL MEN	DAYS	CROSS-COVER MEN	CROSS-COVER DAYS	PRICR	ACTUAL MEN	DAYS	CROSS-COVER MEN	CROSS-COVER DAYS
C1-15						146	27449	39	4086
16					1938	16	3471	5	492
17					1939	7	1604	1	132
18					1940	10	1715	3	245
19					1941	33	6320	6	611
20	2	203			1942	36	6827	5	507
21					1943	87	18352	17	1088
22					1944	97	20418	12	1138
23					1945	77	14828	20	2260
24	1	120			1946	16	2434	3	213
25	1	95			1947	33	6356	8	562
26	2	124	1	165	1948	13	2129	2	192
27					1949	19	4061	3	465
28					1950	8	1478	2	294
29	2	211			1951	12	2597	3	168
30					1952	9	1434	2	408
31	1	52	1	11	1953	4	903	1	206
32	3	558	1	206	1954	3	354	2	321
33	7	1269	2	303	1955	3	962		
34	6	888	2	303	1956	4	905		
35	13	3017	1	29	1957	8	1554	3	286
36	33	7034	5	408	1958	3	342	1	228
37	43	9332	7	827	1959	3	294	2	180
38	33	5287	8	808	1960	6	968	2	49
39	26	5147	9	559	1961	2	238	1	51
40	25	5890	5	273	1962	3	181	1	117
41	27	5604	3	311	1963				
42	22	4371	3	175	LNK	112	15596	14	1151
43	19	3689	6	525	TOTAL	770	143770	158	15450
44	18	3527	3	152					
45	17	2896	3	619	WCRK DAYS - 15 DAY INTERVALS				
46	14	3365	3	637		CAYS	MEN		
47	11	2002	2	259		1-15	33		
48	16	2689	6	624		16-30	33		
49	25	4980	5	137		31-45	23		
50	16	3443	3	300		46-60	24		
51	11	2370	2	27		61-75	26		
52	14	2758	2	288		76-90	23		
53	17	3253	6	555		91-105	25		
54	21	4056	3	454		106-120	24		
55	25	5389	3	204		121-135	29		
56	13	1885	4	520		136-150	29		
57	21	4453	7	508		151-165	22		
58	16	3728	2	271		166-180	40		
59	14	2551	3	414		181-195	32		
60	23	3217	3	568		196-210	40		
61	20	3786	1	1126		211-225	32		
62	13	2255	6	697		226-240	47		
63	22	4317	7	646		241-255	66		
64	9	1442	3	98		256-270	62		
65	10	1685	1	41		271-285	47		
66	11	2270	2	192		286-300	40		
67	8	1629				301-315	21		
68	2	419	1	79		316-330	19		
69	3	470	1	106		331-345	18		
70	3	346				346-360	15		
71	3	558				OVR	360		
72	1	66	1	153		TOTAL	770		
73									
74	1	258							
75									
76-99									
LNK	106	14516	10	872					
TOTAL	770	143770	158	15450					

Average Age: 48.5 Years
 Median Date of Entry: 1943
 Percentage of Men Entering since 1952: 5.9
 Average Employment within the Group: 187 Man-Days
 Average Total Employment: 207 Man-Days
 Number of Ships: 398
 Total Ship Days under Articles: 129,002
 Average Number of Days under Articles per Ship: 324 Days
 Number of Jobs: 438
 Average Number of Jobs Filled: 1.1
 Range of Number of Jobs Filled: 1-6
 Number of Men per Job: 1.8

TABLE III - B - 6 Report CE: ARA Pacific-Independent
Radio Officer
4/62 through 3/63

AGE/EMPLOYMENT				ENTRY YEAR/EMPLOYMENT					
AGE	ACTUAL		CROSS-OVER		PRICR	ACTUAL		CROSS-OVER	
	MEN	DAYS	MEN	DAYS		MEN	DAYS	MEN	DAYS
C1-15						8	1320	4	213
16					1938	2	388		
17					1939	1	27		
18					1940				
19					1941	3	700		
20					1942	2	187	1	87
21					1943	3	374	2	304
22					1944	2	298	1	71
23					1945	5	414	4	585
24					1946	1	147	1	48
25					1947				
26					1948	1	47	1	107
27					1949	3	578	1	243
28					1950				
29					1951	1	36	1	76
30					1952				
31					1953	1	6	1	181
32					1954	1	316		
33					1955				
34	1	15	1	243	1956				
35		154	2	201	1957				
36	2	129	1	188	1958				
37	3	347	2	181	1959				
38	2	588			1960	1	7	1	153
39					1961	1	56	1	119
40	2	73	2	295	1962				
41					1963				
42					LNK	10	1918	3	157
43	1	253			TOTAL	46	6819	22	2344
44	1	47	1	107					
45	2	497	1	49					
46	2	20	2	433					
47	1	27							
48									
49	2	358	1	40					
50									
51									
52	1	258							
53	1	291							
54	3	599	1	23					
55									
56	3	345	1	87					
57	1	286							
58									
59	2	356	1	71					
60									
61	3	251	2	122					
62									
63									
64									
65									
66	1	49	1	147					
67									
68									
69									
70									
71									
72									
73									
74									
75									
76-99	1	111							
LNK	9	1765	3	157					
TOTAL	46	6819	22	2344					

WCRK DAYS-15 DAY INTERVALS

DAYS	MEN
1-15	5
16-30	3
31-45	3
46-60	4
61-75	1
76-90	1
91-105	2
106-120	2
121-135	1
136-150	2
151-165	2
166-180	2
181-195	1
196-210	
211-225	2
226-240	3
241-255	1
256-270	3
271-285	2
286-300	3
301-315	
316-330	3
331-345	
346-360	
CVR	360
TOTAL	46

Average Age:	47.7 Years
Median Date of Entry:	1943
Percentage of Men Entering since 1952:	11.1
Average Employment within the Group:	148 Man-Days
Average Total Employment:	199 Man-Days
Number of Ships:	22
Total Ship Days under Articles:	7,045
Average Number of Days under Articles per Ship:	320 Days
Number of Jobs:	21
Average Number of Jobs Filled:	1.0
Range of Number of Jobs Filled:	1-1
Number of Men per Job:	2.2

TABLE III - B - 7 Report CF: ARA Pacific-Pacific Maritime Association
Radio Officer
4/62 through 3/63

AGE/EMPLOYMENT				ENTRY YEAR/EMPLOYMENT					
AGE	ACTUAL	CROSS-OVER			ACTUAL	CROSS-OVER			
01-15	MEN	DAYS	MEN	CAYS	MEN	DAYS	MEN	CAYS	
16					PRICR	63	10540	20	2221
17					1938	13	2521	3	239
18					1939	5	1026	1	62
19					1940	5	1099	1	63
20					1941	9	1182	3	161
21					1942	16	3220	5	198
22					1943	29	6596	10	1565
23					1944	18	3357	6	837
24					1945	34	7219	9	1147
25					1946	6	739	3	504
26					1947	9	1502	5	321
27					1948	5	762	1	123
28					1949	2	615		
29					1950	4	881	2	202
30					1951	9	1832	3	296
31	1	204			1952	3	764	1	11
32	2	466			1953	3	554	1	63
33	3	407	1	63	1954	2	316		
34	2	386			1955				
35	2	323	1	10	1956	4	712		
36	2	77	2	439	1957	2	323	1	241
37	8	1840	1	141	1958	1	216		
38	15	3400	5	531	1959				
39	5	796	3	229	1960	1	46	1	165
40	5	1291	4	775	1961				
41	6	859	3	498	1962	1	91		
42	10	1927	5	251	1963				
43	3	175	3	433	LAK	44	5291	13	1093
44	7	1728	1	91	TOTAL	288	49404	89	9512
45	4	1011			WCRK DAYS-15 DAY INTERVALS				
46	6	1355	1	94	DAYS	MEN			
47	7	1522			1-15	14			
48	5	1039			16-30	13			
49	11	2093	6	667	31-45	9			
50	4	420	3	491	46-60	11			
51	5	737	2	247	61-75	17			
52	4	485	1	246	76-90	10			
53	7	1552	1	3	91-105	9			
54	5	550	1	72	106-120	17			
55	3	331	1	162	121-135	14			
56	6	1080	2	249	136-150	9			
57	9	1428	4	325	151-165	11			
58	7	1119	3	425	166-180	12			
59	8	1706	1	144	181-195	15			
60	11	2227	2	109	196-210	11			
61	8	1873	2	109	211-225	15			
62	15	2074	9	555	226-240	18			
63	8	1428	3	314	241-255	13			
64	13	2318	4	288	256-270	19			
65	4	556	1	172	271-285	15			
66	5	524	1	2	286-300	11			
67	9	1408	3	211	301-315	9			
68	4	431			316-330	2			
69	2	505			331-345	6			
70	1	137			346-360	8			
71					OVR	360			
72	2	378	1	66	TOTAL	288			
73									
74									
75									
76-99									
LAK	40	4834	10	765					
TOTAL	288	49404	89	9512					

Average Age:	51.1 Years
Median Date of Entry:	1943
Percentage of Men Entering since 1952:	5.7
Average Employment within the Group:	172 Man-Days
Average Total Employment:	205 Man-Days
Number of Ships:	136
Total Ship Days under Articles:	41,385
Average Number of Days under Articles per Ship:	304 Days
Number of Jobs:	161
Average Number of Jobs Filled:	1.2
Range of Number of Jobs Filled:	1-5
Number of Men per Job:	1.8

TABLE III - B - 8 Report CG: ARA Pacific-Independent and PMA Combined
Radio Officer
4/62 through 3/63

AGE/EMPLOYMENT					ENTRY YEAR/EMPLOYMENT				
AGE	ACTUAL		CROSS-OVER		PRICR	ACTUAL		CROSS-OVER	
	MEN	DAYS	MEN	DAYS		MEN	DAYS	MEN	DAYS
C1-15						68	11860	18	1956
16					1938	15	2909	3	239
17					1939	6	1053	1	62
18					1940	5	1099	1	63
19					1941	12	1882	3	161
20					1942	17	3407	4	184
21					1943	31	4970	11	1631
22					1944	20	3655	7	908
23					1945	39	7633	13	1732
24					1946	6	886	2	357
25					1947	9	1502	5	321
26					1948	6	809	2	230
27					1949	5	1193	1	243
28					1950	4	881	2	202
29					1951	9	1868	2	260
30	1	204			1952	3	764	1	11
31	2	466			1953	4	560	2	244
32	3	407	1	63	1954	3	632		
33	2	386			1955				
34	3	338	2	253	1956	4	712		
35	3	231	2	445	1957	2	323	1	241
36	10	1569	2	329	1958	1	216		
37	17	3747	5	600	1959				
38	7	1384	3	229	1960	2	53	2	318
39	9	1291	4	775	1961	1	56	1	119
40	7	532	4	555	1962	1	91		
41	10	1527	5	251	1963				
42	3	175	3	433	LNK	53	7209	14	1015
43	8	1981	1	91	TOTAL	326	56223	96	10497
44	5	1058	1	107					
45	8	1856	2	143					
46	9	1542	2	433					
47	6	1066							
48	11	2093	6	667					
49	6	778	4	531					
50	5	737	2	247					
51	4	485	1	246					
52	8	1810	1	3					
53	6	1241	1	72					
54	5	930							
55	6	1080	2	249					
56	11	1773	3	315					
57	8	1405	3	425					
58	8	1706	1	144					
59	13	2583	1	71					
60	8	1873	2	109					
61	17	2325	9	1020					
62	8	1428	3	314					
63	13	2318	4	288					
64	4	556	1	172					
65	5	524	1	2					
66	9	1457	2	162					
67	4	431							
68									
69	2	505							
70	1	137							
71									
72	2	378	1	66					
73									
74									
75									
76-99	1	111							
LNK	48	6559	11	687					
TOTAL	326	56223	96	10497					

WCRK DAYS - 15 DAY INTERVALS		
DAYS	MEN	
1-15	17	
16-30	15	
31-45	10	
46-60	13	
61-75	18	
76-90	9	
91-105	12	
106-120	19	
121-135	13	
136-150	9	
151-165	12	
166-180	15	
181-195	18	
196-210	12	
211-225	17	
226-240	22	
241-255	14	
256-270	22	
271-285	17	
286-300	14	
301-315	9	
316-330	5	
331-345	6	
346-360	8	
OVR	360	
TOTAL	326	

Average Age:	50.7 Years
Median Date of Entry:	1943
Percentage of Men Entering since 1952:	6.6
Average Employment within the Group:	172 Man-Days
Average Total Employment:	205 Man-Days
Number of Ships:	158
Total Ship Days under Articles:	48,430
Average Number of Days under Articles per Ship:	306 Days
Number of Jobs:	190
Average Number of Jobs Filled:	1.2
Range of Number of Jobs Filled:	1-5
Number of Men per Job:	1.7

TABLE III - B - 9 Report CO: ROU Atlantic/Gulf-AMMI-Tanker Labor Service
Radio Officer
4/62 through 3/63

AGE/EMPLOYMENT					ENTRY YEAR/EMPLOYMENT				
AGE	ACTUAL		CROSS-OVER		FRICR	ACTUAL		CROSS-OVER	
	MEN	DAYS	MEN	DAYS		MEN	DAYS	MEN	DAYS
C1-15						15	2054	9	883
16					1938	7	704	6	591
17					1939	1	27		
18					1940	3	365	3	237
19					1941	5	1255		
20					1942	3	537	2	177
21					1943	7	1066	3	163
22					1944	9	1839	3	258
23					1945	14	2270	5	797
24					1946	5	723	4	458
25					1947	4	178	4	444
26					1948	1	63	1	91
27					1949	3	608	2	45
28					1950	2	37	2	275
29					1951	4	286	4	529
30	1	52			1952	3	228	3	341
31					1953	1	52		
32					1954				
33	1	41	1	150	1955				
34					1956	1	41	1	150
35	4	452	3	466	1957				
36	5	754	2	298	1958				
37	3	262	3	406	1959				
38	5	702	3	205	1960	1	46	1	134
39	2	97	2	179	1961				
40	2	271	2	136	1962				
41	6	562	2	232	1963				
42	5	1007	2	96	LNK	16	1634	7	953
43	5	676	3	300	TCTAL	105	14016	60	6526
44	2	109	2	225					
45	3	785	2	8					
46	5	218	5	902					
47	3	559	3	219					
48	3	614	1	94					
49	3	515							
50									
51	1	106	1	66					
52	4	542	2	363					
53	2	272	1	227					
54	1	130	1	198					
55	1	217							
56	5	1109							
57	2	294	1	31					
58	3	541	1	30					
59	3	338	2	121					
60	2	249	2	116					
61									
62	3	324	2	182					
63	1	314							
64	2	49	2	127					
65									
66									
67	1	32	1	106					
68									
69	1	31	1	90					
70									
71									
72									
73									
74									
75									
76-55									
LNK	15	1392	7	953					
TOTAL	105	14016	60	6526					

WCRK DAYS-15 DAY INTERVALS		
CAYS	MEN	
1-15	8	
16-30	9	
31-45	16	
46-60	9	
61-75	3	
76-90	4	
91-105	4	
106-120	5	
121-135	1	
136-150		
151-165	4	
166-180	2	
181-195	1	
196-210	1	
211-225	7	
226-240	6	
241-255	11	
256-270	6	
271-285	1	
286-300	3	
301-315	3	
316-330		
331-345	1	
346-360		
CVR	360	
TCTAL	105	

Average Age:	47.2 Years	Ave
Median Date of Entry:	1944	Mec
Percentage of Men Entering since 1952:	3.4	Per
Average Employment within the Group:	134 Man-Days	Ave
Average Total Employment:	196 Man-Days	Ave
Number of Ships:	47	Nun
Total Ship Days under Articles:	15,848	Tot
Average Number of Days under Articles per Ship:	337 Days	Ave
Number of Jobs:	47	Nun
Average Number of Jobs Filled:	1.0	Ave
Range of Number of Jobs Filled:	1-2	Ran
Number of Men per Job:	2.2	Nun

TABLE III - B - 10 Report C1: ROU Atlantic/Gulf-Independent
Radio Officer
4/62 through 3/63

AGE/EMPLCYMENT				ENTRY YEAR/EMPLOYMENT					
AGE	ACTUAL		CROSS-OVER		PRICR	ACTUAL		CROSS-OVER	
	MEN	DAYS	MEN	DAYS		MEN	DAYS	MEN	DAYS
C1-15						22	3549	11	970
16					1938	6	556	3	225
17					1939	1	81		
18					1940	7	1255	2	390
19					1941	5	412	5	506
20					1942	3	430	2	180
21					1943	12	1943	4	563
22					1944	12	1914	6	617
23					1945	11	997	9	1400
24					1946	5	380	4	730
25					1947	9	1413	6	607
26					1948	3	615	2	233
27					1949	1	31	1	179
28					1950	2	407		
29					1951	6	870	4	404
30					1952	9	1873	2	264
31	1	20			1953	3	351	1	113
32	1	188			1954				
33					1955				
34	1	7			1956				
35	1	74	1	145	1957				
36	9	1114	5	719	1958	1	228	1	33
37	9	1704	4	517	1959	2	340		
38	8	794	6	782	1960				
39	5	809	3	409	1961	2	14	1	187
40	4	671	3	172	1962	1	145	1	83
41	4	768	3	255	1963				
42	1	269			LNK	22	2131	8	1121
43	2	101	2	326	TCTAL	145	19935	73	8805
44	3	298	3	397					
45	4	585	2	537					
46	6	581	4	657					
47	3	659							
48	3	365	2	100					
49	2	256	2	79					
50	3	314							
51	1	214							
52	3	570	1	171					
53	5	945	3	399					
54	2	378	1	83					
55	5	596	2	123					
56	1	192							
57	4	544	3	366					
58									
59	7	786	3	352					
60	8	1053	5	478					
61	2	256	1	222					
62	4	412	3	319					
63	2	423	1	33					
64	4	683	1	96					
65	2	458	1	45					
66	4	524	1	101					
67									
68									
69									
70									
71									
72	1	212							
73									
74									
75									
76-SS									
LNK	20	2112	7	922					
TOTAL	145	19935	73	8805					

WCRK DAYS-15 DAY INTERVALS

DAYS	MEN
1-15	13
16-030	14
31-045	12
46-060	11
61-075	7
76-090	4
91-105	5
106-120	2
121-135	4
136-150	7
151-165	8
166-180	5
181-195	5
196-210	9
211-225	4
226-240	6
241-255	7
256-270	6
271-285	1
286-300	1
301-315	12
316-330	1
331-345	1
346-360	
OVR	360
TCTAL	145

Average Age:	48.9 Years
Median Date of Entry:	1944
Percentage of Men Entering since 1952:	7.3
Average Employment within the Group:	138 Man-Days
Average Total Employment:	198 Man-Days
Number of Ships:	72
Total Ship Days under Articles:	19,518
Average Number of Days under Articles per Ship:	271 Days
Number of Jobs:	72
Average Number of Jobs Filled:	1.0
Range of Number of Jobs Filled:	1-2
Number of Men per Job:	3.2

TABLE III - B - 11 Report C2: ROU Atlantic/Gulf-AMMI
Radio Officer
4/62 through 3/63

AGE/EMPLOYMENT				ENTRY YEAR/EMPLOYMENT					
AGE	ACTUAL MEN	DAYS	CROSS-OVER MEN	CAYS	PRICR	ACTUAL MEN	DAYS	CROSS-OVER MEN	CAYS
C1-15						36	5719	13	1507
16					1938	6	603	4	506
17					1939	3	328	2	252
18					1940	6	829	4	439
19					1941	8	1592	3	454
20					1942	15	2739	2	248
21					1943	22	4348	8	747
22					1944	12	1556	6	551
23					1945	27	5562	7	898
24					1946	10	1864	5	352
25					1947	19	2994	8	862
26					1948	1	311		
27					1949	6	541	3	430
28					1950	1	15		
29					1951	10	1296	6	782
30					1952	5	504	4	557
31					1953	1	330		
32	1	228			1954				
33		314	1	156	1955	3	537	1	231
34	2	427			1956	1	35	1	156
35	4	675	2	296	1957				
36	13	2051	6	819	1958				
37	12	2309	3	304	1959	1	159	1	65
38	15	2881	5	612	1960				
39	5	531	2	190	1961				
40	6	950	2	370	1962	1	64	1	132
41	5	703	4	411	1963				
42	10	1246	5	831	LNK	28	3482	9	746
43	6	1437	2	126	TCTAL	222	35408	88	9915
44	4	510	3	349					
45	3	681							
46	8	1016	4	256					
47	4	623	2	283					
48	2	260	2	153					
49	5	1086	1	161					
50	1	234							
51	6	1143	2	270					
52	4	503	3	332					
53	6	1267	1	161					
54	6	1032	3	350					
55	4	343	3	415					
56	7	1012	2	232					
57	5	646	3	429					
58	5	655	2	184					
59	8	887	5	472					
60	8	1292	3	198					
61	5	1147							
62	2	410	1	90					
63	1	293							
64	4	847	2	122					
65	3	426	1	195					
66	4	472	2	264					
67	1	106	1	32					
68	2	240							
69	3	282	2	121					
70									
71	1	313							
72									
73	1	177							
74									
75									
76-99	1	70							
LNK	27	3283	8	731					
TOTAL	222	35408	88	9915					

WCRKAYS-15 DAY INTERVALS	
DAYS	MEN
1-15	19
16-30	14
31-45	14
46-60	8
61-75	11
76-90	12
91-105	6
106-120	11
121-135	5
136-150	8
151-165	5
166-180	8
181-195	6
196-210	9
211-225	5
226-240	11
241-255	13
256-270	12
271-285	17
286-300	16
301-315	4
316-330	3
331-345	3
346-360	2
CVR	360
TCTAL	222

Average Age: 48.6 Years
 Median Date of Entry: 1944
 Percentage of Men Entering since 1952: 3.6
 Average Employment within the Group: 160 Man-Days
 Average Total Employment: 204 Man-Days
 Number of Ships: 104
 Total Ship Days under Articles: 31,967
 Average Number of Days under Articles per Ship: 307 Days
 Number of Jobs: 115
 Average Number of Jobs Filled: 1.1
 Range of Number of Jobs Filled: 1-7
 Number of Men per Job: 1.9

TABLE III - B - 12 Report C3: ROU Atlantic/Gulf-American Maritime Association
Radio Officer
4/62 through 3/63

AGE/EMPLCYMENT				ENTRY YEAR/EMPLCYMENT					
AGE	ACTUAL		CROSS-OVER		PRICR	ACTUAL		CROSS-OVER	
	MEN	DAYS	MEN	DAYS		MEN	DAYS	MEN	DAYS
C1-15						55	8602	28	2871
16					1938	11	1686	7	676
17					1939	7	1153	3	169
18					1940	10	1346	8	1053
19					1941	19	3356	9	884
20					1942	12	2106	3	288
21					1943	15	2371	7	887
22					1944	21	2885	9	730
23					1945	29	4715	18	1844
24	1	85			1946	9	1509	5	481
25					1947	20	2554	12	1609
26	2	188	2	146	1948	8	1544	4	430
27					1949	7	827	4	446
28					1950	5	683	2	37
29	1	355			1951	13	1584	8	1132
30					1952	8	1267	4	371
31	1	4			1953	4	457	2	56
32	1	18			1954	1	64		
33	2	219	1	76	1955	2	526	1	30
34	2	285	1	119	1956	1	115	1	76
35	3	539	2	189	1957	4	909	1	38
36	10	1492	7	695	1958	1	285		
37	13	1784	7	1023	1959	5	450	5	442
38	18	2466	11	693	1960	1	134	1	46
39	6	816	4	358	1961	2	189		
40	8	1394	3	307	1962	1	83	1	145
41	9	1424	4	685	1963				
42	5	1067	3	141	LNK	40	5725	12	1287
43	10	1549	5	523	TOTAL	311	47125	155	16028
44	13	1585	8	765	WCRK DAYS-15 DAY INTERVALS				
45	4	888	2	48	DAYS		MEN		
46	15	1997	12	526	1-15	23			
47	3	329	3	430	16-030	18			
48	5	825	2	260	31-045	19			
49	11	2020	3	406	46-060	13			
50	5	1121	1	103	61-075	20			
51	6	555	3	214	76-090	19			
52	11	1990	3	348	91-105	16			
53	11	1357	8	564	106-120	20			
54	9	1072	7	768	121-135	11			
55	8	1246	4	335	136-150	10			
56	7	1110	5	450	151-165	9			
57	9	1459	5	529	166-180	7			
58	10	1818	2	231	181-195	7			
59	6	871	3	314	196-210	14			
60	11	1316	7	1000	211-225	11			
61	5	633	2	444	226-240	16			
62	6	880	4	252	241-255	14			
63	6	1071	2	324	256-270	13			
64	6	855	2	302	271-285	11			
65	4	929	1	111	286-300	16			
66	2	180	2	105	301-315	6			
67	3	736			316-330	8			
68	2	161	1	167	331-345	3			
69	2	196	2	154	346-360	7			
70	2	446			CVR	360			
71					TOTAL	311			
72									
73									
74									
75									
76-99									
LNK	37	5354	11	1120					
TOTAL	311	47125	155	16028					

Average Age:	49.0 Years
Median Date of Entry:	1944
Percentage of Men Entering since 1952:	8.1
Average Employment within the Group:	152 Mar-Days
Average Total Employment:	203 Man-Days
Number of Ships:	143
Total Ship Days under Articles:	44,835
Average Number of Days under Articles per Ship:	314 Days
Number of Jobs:	150
Average Number of Jobs Filled:	1.1
Range of Number of Jobs Filled:	1-4
Number of Men per Job:	2.1

TABLE III - B - 13 Report C4: ROU Atlantic/Gulf-Independent, AMMI, AMMI-TLS, AMA Combined
Radio Officer
4/62 through 3/63

AGE/EMPLCYMENT				ENTRY YEAR/EMPLOYMENT					
AGE C1-15	ACTUAL		CROSS-OVER		PRICR	ACTUAL		CROSS-OVER	
	MEN	DAYS	MEN	DAYS		MEN	DAYS	MEN	DAYS
16					1938	20	3549	2	284
17					1939	10	1589	1	84
18					1940	18	3795	2	341
19					1941	30	6615	5	487
20					1942	29	5812	2	108
21					1943	47	9728	5	741
22					1944	44	8194	6	528
23					1945	66	13544	15	1784
24	1	85			1946	20	4476	2	152
25					1947	38	7139	8	527
26	2	188	2	149	1948	11	2533	4	332
27					1949	13	2007	2	346
28					1950	8	1142		
29	1	355			1951	20	4039	1	45
30	1	52			1952	17	3872		
31	2	24			1953	8	1190	1	6
32	3	434			1954	1	64		
33	3	574			1955	4	1063		
34	5	716	1	119	1956	1	191		
35	7	1740			1957	4	909	1	38
36	27	5411	4	596	1958	2	513	1	33
37	29	6059	3	411	1959	7	949	4	283
38	36	6843	6	605	1960	1	180		
39	16	2653	8	862	1961	4	203	1	187
40	17	3286	5	345	1962	2	292	1	132
41	18	3857	3	227	1963				
42	16	3589			LNK	92	12972	10	100
43	18	3763	4	311	TCTAL	625	116484	101	1100
44	15	2502	5	355					
45	13	2935	4	289	WCRK DAYS-15 DAY INTERVALS				
46	21	3812	5	210	CAYS		MEN		
47	10	2170	2	173	1-15	33			
48	10	2064	2	74	16-030	24			
49	15	3877	2	311	31-045	20			
50	9	1669	1	103	46-060	15			
51	11	2418			61-075	19			
52	17	3605	2	155	76-090	18			
53	20	3841	6	714	91-105	15			
54	14	2612	4	599	106-120	20			
55	14	2402	1	231	121-135	19			
56	18	3423	3	249	136-150	24			
57	14	2983	1	23	151-165	30			
58	16	3014	1	176	166-180	28			
59	17	2882	2	270	181-195	29			
60	21	3910	2	206	196-210	31			
61	12	2036	3	666	211-225	34			
62	11	2026	3	294	226-240	50			
63	10	2101	3	357	241-255	46			
64	12	2434	1	7	256-270	41			
65	8	1813	1	111	271-285	32			
66	7	1176			286-300	40			
67	4	874			301-315	27			
68	4	401	1	167	316-330	13			
69	4	509	1	109	331-345	8			
70	2	446			346-360	9			
71	1	313			CVR	360			
72	1	212			TCTAL	625			
73	1	177							
74									
75									
76-99	1	70							
LNK	86	12141	9	1553					
TOTAL	625	116484	101	1100					

Average Age: 48.8 Years
 Median Date of Entry: 1944
 Percentage of Men Entering since 1952: 6.4
 Average Employment within the Group: 186 Man-Days
 Average Total Employment: 204 Man-Days
 Number of Ships: 366
 Total Ship Days under Articles: 111,718
 Average Number of Days under Articles per Ship: 305 Days
 Number of Jobs: 366
 Average Number of Jobs Filled: 1.0
 Range of Number of Jobs Filled: 1-7
 Number of Men per Job: 1.7

TABLE III - B - 14 Report C5: ROU Pacific-Independent
Radio Officer
4/62 through 3/63

AGE/EMPLOYMENT				ENTRY YEAR/EMPLOYMENT					
AGE C1-15	ACTUAL		CROSS-OVER		FRICR	ACTUAL		CROSS-OVER	
	MEN	DAYS	MEN	DAYS		MEN	DAYS	MEN	DAYS
16					1938	1	1326	3	506
17					1939	1	259		
18					1940		317		
19					1941	5	1128	1	23
20					1942	3	416	2	158
21					1943	3	701		
22					1944	3	361	1	63
23					1945	4	436	2	90
24					1946	2	272	1	195
25					1947	1	251		
26	1	51	1	71	1948	2	59	2	340
27					1949				
28					1950	2	252		
29					1951	1	279		
30					1952				
31					1953	1	242		
32					1954				
33					1955				
34	2	443			1956				
35	2	215	1	7	1957	1	7		
36					1958				
37					1959	2	61	2	253
38	1	218			1960	1	153	1	7
39	2	152	2	124	1961	1	111	1	64
40	2	68	2	326	1962				
41	2	524			1963				
42	1	139	1	27	LNK	3	353	1	185
43	1	251			TCTAL	46	6984	17	1884
44	4	507	2	351					
45	1	10	1	182					
46	1	284							
47	2	227							
48	2	120	1	29					
49	1	40	1	214					
50	1	259							
51									
52	2	282	1	195					
53	1	223							
54	2	605							
55	1	163							
56	1	66	1	43					
57	1	195							
58	1	41							
59	1	275							
60	2	423	1	23					
61	1	111	1	64					
62									
63	2	498							
64									
65	1	236							
66									
67									
68									
69	1	5							
70									
71									
72									
73									
74									
75									
76-99									
LNK	3	353	1	185					
TOTAL	46	6584	17	1884					

WCRK DAYS-15 DAY INTERVALS

DAYS	MEN
1-15	6
16-30	3
31-45	3
46-60	2
61-75	2
76-90	
91-105	1
106-120	1
121-135	1
136-150	1
151-165	3
166-180	
181-195	3
196-210	
211-225	4
226-240	4
241-255	5
256-270	2
271-285	3
286-300	1
301-315	
316-330	1
331-345	
346-360	
CVR	360
TCTAL	46

Average Age: 48.2 Years
 Median Date of Entry: 1943
 Percentage of Men Entering since 1952: 11.6
 Average Employment within the Group: 152 Man-Days
 Average Total Employment: 193 Man-Days
 Number of Ships: 20
 Total Ship Days under Articles: 7,074
 Average Number of Days under Articles per Ship: 354 Days
 Number of Jobs: 20
 Average Number of Jobs Filled: 1.0
 Range of Number of Jobs Filled: 1-2
 Number of Men per Job: 2.3

TABLE III - B - 15 Report CZ: Combined Independents-Atlantic, Gulf, and Pacific
Radio Officer
4/62 through 3/63

AGE/EMPLOYMENT					ENTRY YEAR/EMPLOYMENT				
AGE C1-15	ACTUAL MEN	DAYS	CROSS-OVER MEN	CAYS	PRICR	ACTUAL MEN	DAYS	CROSS-OVER MEN	DAYS
16					1938	47	7740		
17					1939	6	1389		
18					1940	2	455		
19					1941	2	496		
20					1942	10	1813	3	465
21					1943	10	1987	3	302
22					1944	11	2124	1	239
23					1945	12	2715	2	137
24					1946	17	3237	3	389
25					1947	5	1214		
26					1948	10	1562	4	637
27					1949	6	1113	1	291
28					1950	5	915	1	17
29	1	209			1951	1	290		
30	1	250			1952	8	1442	1	160
31					1953	3	367	2	263
32	2	450			1954	3	673		
33	2	517	1	12	1955	1	257	1	12
34					1956				
35	1	177			1957	2	383		
36	11	2024	3	389	1958				
37	8	1701			1959				
38	4	644	3	424	1960	2	302	1	75
39	10	1504	4	587	1961				
40	1	255			1962	1	56	1	123
41	9	1876	2	240	1963				
42	4	883			LNK	37	4613	5	353
43	5	924	1	228	TOTAL	201	35143	42	5371
44	2	450							
45	7	1758	1	31	WCRK DAYS-15 DAY INTERVALS				
46	4	517	2	424	CAYS MEN				
47	3	507	1	146	1-15 15				
48	4	824	1	125	16-30 9				
49	6	1108	1	273	31-45 11				
50	5	933	1	38	46-60 8				
51	5	1126			61-75 5				
52	3	780			76-90 4				
53	6	550	2	240	91-105 5				
54	4	924	1	10	106-120 5				
55	3	277	1	39	121-135 3				
56	8	1111	2	374	136-150 3				
57	10	1511	2	517	151-165 7				
58	8	1397	2	420	166-180 6				
59	3	485	1	177	181-195 6				
60	5	768	1	143	196-210 7				
61	1	248			211-225 21				
62	7	1476	1	17	226-240 26				
63	3	623	1	24	241-255 23				
64	3	447	1	25	256-270 15				
65	3	532	1	115	271-285 10				
66	1	37			286-300 6				
67					301-315 2				
68	1	247			316-330 3				
69					331-345 1				
70					CVR 360				
71					TOTAL 201				
72									
73									
74									
75									
76-99									
LNK	37	4613	5	353					
TOTAL	201	35143	42	5371					

TABLE III -
Radio Office
4/62 through

AGE C1-15	ACTUAL MEN	DAYS	CROSS-OVER MEN	CAYS
16				
17				
18				
19				
20				
21				
22				
23				
24				
25				
26				
27				
28				
29				
30				
31				
32				
33				
34				
35				
36				
37				
38				
39				
40				
41				
42				
43				
44				
45				
46				
47				
48				
49				
50				
51				
52				
53				
54				
55				
56				
57				
58				
59				
60				
61				
62				
63				
64				
65				
66				
67				
68				
69				
70				
71				
72				
73				
74				
75				
76-99				
LNK				
TOTAL				

Average Age: 48.7 Years
 Median Date of Entry: 1943
 Percentage of Men Entering since 1952: 5.5
 Average Employment within the Group: 175 Man-Days
 Average Total Employment: 202 Man-Days
 Number of Ships: 108
 Total Ship Days under Articles: 35,729
 Average Number of Days under Articles per Ship: 331 Days
 Number of Jobs: 108
 Average Number of Jobs Filled: 1.0
 Range of Number of Jobs Filled: 1-2
 Number of Men per Job: 1.9

Average A
 Median Da
 Percentag
 Average E
 Average T
 Number of
 Total Ship
 Average N
 Number of
 Average N
 Range of N
 Number of

TABLE III - B - 16 Report C9: Great Lakes
Radio Officer
4/62 through 3/63

AGE/EMPLCYMENT				ENTRY YEAR/EMPLCYMENT					
AGE	ACTUAL MEN	DAYS	CROSS-OVER MEN	DAYS	PRICR	ACTUAL MEN	DAYS	CROSS-OVER MEN	DAYS
C1-15						2	342	1	56
16					1938				
17					1939				
18					1940				
19					1941				
20					1942				
21	1	68			1943				
22					1944	1	1		
23					1945	2	299		
24					1946				
25	1	73			1947				
26					1948				
27					1949				
28					1950				
29					1951				
30					1952	1	35		
31					1953				
32					1954				
33					1955				
34					1956				
35					1957	1	73		
36					1958				
37					1959				
38					1960	1	123		
39	1	290			1961	1	68		
40					1962	1	123		
41					1963				
42					LNK				
43					TCTAL	10	1064	1	56
44									
45									
46									
47									
48									
49									
50									
51	1	9							
52									
53									
54									
55									
56	1	94	1	56					
57									
58									
59									
60	1	1							
61									
62									
63									
64									
65	1	123							
66	1	123							
67	2	283							
68									
69									
70									
71									
72									
73									
74									
75									
76-99									
LNK									
TOTAL	10	1064	1	56					

WCRK DAYS-15 DAY INTERVALS

DAYS	MEN
1-15	2
16-30	
31-45	1
46-60	
61-75	2
76-90	
91-105	1
106-120	
121-135	2
136-150	
151-165	
166-180	
181-195	
196-210	
211-225	
226-240	
241-255	1
256-270	
271-285	
286-300	1
301-315	
316-330	
331-345	
346-360	
OVN	360
TCTAL	10

Average Age:	51.8 Years
Median Date of Entry:	1952
Percentage of Men Entering since 1952:	40.0
Average Employment within the Group:	106 Man-Days
Average Total Employment:	112 Man-Days
Number of Ships:	4
Total Ship Days under Articles:	826
Average Number of Days under Articles per Ship:	206 Days
Number of Jobs:	5
Average Number of Jobs Filled:	1.3
Range of Number of Jobs Filled:	1-3
Number of Men per Job:	2.0

TABLE III - B - 17 Report CH: ARA Total Membership-Atlantic/Gulf/Pacific
Radio Officer
4/62 through 3/63

AGE/EMPLOYMENT				ENTRY YEAR/EMPLOYMENT					
AGE	ACTUAL MEN	DAYS	CROSS-OVER MEN	DAYS	PRIOR	ACTUAL MEN	DAYS	CROSS-OVER MEN	DAYS
01-15						199	39309	29	2300
16					1938	28	6380	2	57
17					1939	12	2657		
18					1940	14	2814	2	111
19					1941	43	8202	5	425
20	2	203			1942	51	10234	5	458
21					1943	108	23322	8	481
22					1944	110	24073	5	650
23					1945	105	22461	12	1290
24	1	120			1946	20	3320	1	109
25	1	95			1947	39	7858	7	495
26	2	124	1	165	1948	18	2938	2	254
27					1949	23	5254	3	450
28					1950	10	2359		
29	2	211			1951	19	4465	1	11
30	1	204			1952	11	2198	1	73
31	3	518	1	11	1953	7	1463	1	181
32	5	965			1954	6	986	2	321
33	9	1655	2	304	1955	3	962		
34	7	1226	1	139	1956	8	1617		
35	15	3248	1	153	1957	9	1877	2	255
36	41	9003	3	324	1958	4	558	1	228
37	56	13077	4	428	1959	3	294	2	180
38	38	6471	7	814	1960	7	1021	2	156
39	31	5438	5	328	1961	3	294	2	170
40	29	6822	3	171	1962	4	272	1	117
41	35	7531	4	212	1963				
42					UNK	156	23135	10	267
43	26	5670	5	329	TOTAL	1019	199993	106	9039
44	23	4585	4	259					
45	24	4752	3	537					
46	22	4907	4	804					
47	17	3068	2	259					
48	22	5082	2	29					
49	28	5758	3	62					
50	16	4180	1	68					
51	14	2855	1	3					
52	21	4568	1	113					
53	23	4494	7	627					
54	26	4986	3	454					
55	29	6469	1	4					
56	21	3658	1	179					
57	26	5858	4	362					
58	23	5434	2	136					
59	26	5134	2	345					
60	29	5090	2	86					
61	29	6111	5	255					
62	18	3683	3	313					
63	32	6635	5	318					
64	12	1998	2	76					
65	14	2209							
66	18	3727							
67	12	2060							
68	2	419	1	79					
69	5	975	1	106					
70	4	483							
71	3	558							
72	2	444							
73									
74	1	258							
75									
76-99	1	111							
UNK	147	21115	9	188					
TOTAL	1019	199993	106	9039					

WORKDAYS-15 DAY INTERVALS	
DAYS	MEN
1-15	39
16-30	35
31-45	24
46-60	27
61-75	23
76-90	26
91-105	26
106-120	38
121-135	34
136-150	32
151-165	31
166-180	54
181-195	50
196-210	54
211-225	51
226-240	74
241-255	79
256-270	90
271-285	66
286-300	59
301-315	32
316-330	25
331-345	24
346-360	25
OVR	360
TOTAL	1018

Average Age:	49.0 Years
Median Date of Entry:	1943
Percentage of Men Entering since 1952:	6.3
Average Employment within the Group:	196 Man-Days
Average Total Employment:	205 Man-Days
Number of Ships:	556
Total Ship Days under Articles:	177,432
Average Number of Days under Articles per Ship:	319 Days
Number of Jobs:	612
Average Number of Jobs Filled:	1.1
Range of Number of Jobs Filled:	1-5
Number of Men per Job:	1.7

TABLE III - B - 18 Report CI: ROU Total Membership-Atlantic/Gulf/Pacific
Radio Officer
4/62 through 3/63

AGE/EMPLOYMENT					ENTRY YEAR/EMPLOYMENT				
AGE	ACTUAL		CROSS-OVER		PRIOR	ACTUAL		CROSS-OVER	
	MEN	DAYS	MEN	DAYS		MEN	DAYS	MEN	DAYS
01-15						115	21250	26	3002
16					1938	21	3808	2	284
17					1939	11	1906	1	84
18					1940	18	3795	2	341
19					1941	34	7743	4	299
20					1942	31	6228	2	114
21					1943	50	10429	5	741
22					1944	46	8555	5	503
23					1945	68	13980	13	1628
24	1	85			1946	21	4748	1	112
25					1947	39	7390	8	527
26	2	239	1	98	1948	11	2592	3	273
27					1949	13	2007	2	346
28					1950	10	1394		
29	1	355			1951	21	4318	1	45
30	1	52			1952	17	3872		
31	2	24			1953	9	1432	1	6
32	3	434			1954	1	64		
33	3	574			1955	4	1063		
34	7	1162	1	119	1956	1	191		
35	9	1955	1	7	1957	5	916	1	38
36	27	5411	4	596	1958	2	513	1	33
37	29	6059	3	411	1959	7	1010	2	222
38	37	7061	6	605	1960	2	333	1	7
39	16	2805	6	710	1961	5	314	2	251
40	17	3354	3	277	1962	2	292	1	132
41	20	4381	3	227	1963				
42	17	3726	1	27	UNK	94	13325	9	1713
43	19	4014	4	311	TOTAL	658	123468	93	10701
44	17	3009	4	328					
45	13	2949	3	279					
46	22	4096	5	210					
47	12	2397	2	173					
48	11	2184	1	45					
49	20	3917	3	525					
50	10	1928	1	103					
51	11	2418							
52	18	3887	1	115					
53	21	4064	6	714					
54	16	3217	4	599					
55	15	2565	1	231					
56	18	3489	2	183					
57	15	3178	1	23					
58	17	3055	1	176					
59	18	3157	2	270					
60	22	4333	1	18					
61	13	2147	4	730					
62	11	2026	3	294					
63	12	2599	3	357					
64	12	2434	1	7					
65	9	2049	1	111					
66	7	1176							
67	4	874							
68	4	401	1	167					
69	5	514	1	109					
70	2	446							
71	1	313							
72	1	212							
73	1	177							
74									
75									
76-99	1	70							
UNK	88	12494	8	1546					
TOTAL	658	123468	93	10701					

WORKDAYS-15 DAY INTERVALS		
DAYS	MEN	
1-15	35	
16-30	22	
31-45	21	
46-60	16	
61-75	17	
76-90	19	
91-105	15	
106-120	23	
121-135	19	
136-150	25	
151-165	34	
166-180	28	
181-195	31	
196-210	30	
211-225	39	
226-240	55	
241-255	51	
256-270	44	
271-285	35	
286-300	41	
301-315	27	
316-330	14	
331-345	8	
346-360	9	
OVR	360	
TOTAL	658	

Average Age:	48.8 Years
Median Date of Entry:	1944
Percentage of Men Entering since 1952:	6.7
Average Employment within the Group:	188 Man-Days
Average Total Employment:	204 Man-Days
Number of Ships:	386
Total Ship Days under Articles:	118,792
Average Number of Days under Articles per Ship:	308 Days
Number of Jobs:	425
Average Number of Jobs Filled:	1.1
Range of Number of Jobs Filled:	1-7
Number of Men per Job:	1.5

TABL
Radio
1962

APPENDIX III - C

AGE
01-15
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TABLE III - C - 1 Report C1: Gulf Coast District MSTs
Radio Officer
1962

AGE/EMPLOYMENT				ENTRY YEAR/EMPLOYMENT					
AGE	ACTUAL MEN	DAYS	CROSS-OVER MEN	CAYS	PRICR	ACTUAL MEN	DAYS	CROSS-OVER MEN	DAYS
01-15					1938				
16					1939				
17					1940				
18					1941				
19					1942				
20					1943				
21					1944	1	269		
22					1945				
23					1946				
24					1947				
25					1948				
26					1949				
27					1950				
28					1951				
29					1952				
30					1953				
31					1954	1	52	1	265
32					1955				
33					1956				
34					1957				
35					1958	1	198		
36					1959	1	160		
37					1960				
38					1961				
39					1962				
40					1963				
41					UNK				
42	1	52	1	265	TOTAL	5	731	2	295
43									
44									
45									
46									
47									
48									
49									
50									
51									
52									
53	1	52	1	30					
54									
55	1	160							
56	1	269							
57									
58	1	198							
59									
60									
61									
62									
63									
64									
65									
66									
67									
68									
69									
70									
71									
72									
73									
74									
75									
76-99									
UNK									
TOTAL	5	731	2	295					

Average Age:	52.8 Years
Median Date of Entry:	1958
Percentage of Men with Service Computation Date of 1953 or later:	75.0
Average Employment within the Group:	146 Man-Days
Average Total Employment:	205 Man-Days

TABLE III - C - 2 Report C2: Pacific Coast District MSTs
Radio Officer
1962

AGE/EMPLOYMENT				ENTRY YEAR/EMPLOYMENT					
AGE	ACTUAL		CROSS-OVER		PRICR	ACTUAL		CROSS-OVER	
	MEN	DAYS	MEN	DAYS		MEN	DAYS	MEN	DAYS
01-15						4	1327		
16					1938	1	319		
17					1939	1	367		
18					1940	2	398	1	278
19					1941	1	359		
20					1942	2	642		
21					1943	1	343		
22					1944	3	1007		
23	1	25			1945	5	1311	1	121
24					1946	4	1041	1	212
25	1	337			1947	3	1060		
26					1948	1	365		
27					1949				
28					1950	1	365		
29					1951				
30					1952	2	575		
31					1953				
32					1954	3	866	1	52
33					1955				
34					1956				
35					1957	2	352		
36	1	15			1958	1	365		
37	2	730			1959				
38	3	855			1960				
39	5	1598			1961				
40	3	723	1	212	1962				
41	2	661			1963				
42	1	265	1	52	LNK	4	164	1	52
43					TCTAL	41	11226	5	715
44	2	708			WORKDAYS-15 DAY INTERVALS				
45	2	679			DAYS		MEN		
46					1-15		1		
47	2	366			16-030		2		
48	2	678			31-045		3		
49	1	42	1	278	46-060				
50					61-075		1		
51	1	367			76-090				
52	3	893	1	121	91-105				
53	3	438	1	52	106-120				
54	1	355			121-135				
55	1	299			136-150				
56	1	301			151-165		1		
57					166-180				
58					181-195				
59	1	329			196-210		1		
60					211-225				
61					226-240		1		
62	1	243			241-255		1		
63	1	319			256-270		1		
64					271-285				
65					286-300		2		
66					301-315		2		
67					316-330		7		
68					331-345		5		
69					346-360		13		
70					CVR	360			
71					TCTAL		41		
72									
73									
74									
75									
76-99									
LNK									
TOTAL	41	11226	5	715					

Average Age: 45.0 Years
 Median Date of Entry: 1945
 Percentage of Men with Service Computation Date of 1953 or later: 16.2
 Average Employment within the Group: 274 Man-Days
 Average Total Employment: 291 Man-Days

TABLE III - C - 3 Report C3: Atlantic Coast District MSTs
Radio Officer
1962

AGE/EMPLOYMENT				ENTRY YEAR/EMPLOYMENT					
AGE	ACTUAL MEN	DAYS	CROSS-OVER MEN	DAYS	ACTUAL MEN	DAYS	CROSS-OVER MEN	DAYS	
01-15	1	18			PRICR	3	694		
16					1938	2	57		
17					1939				
18					1940				
19					1941	2	438		
20					1942	3	590		
21					1943	3	785		
22					1944	3	554		
23					1945	2	204		
24					1946	3	751		
25					1947	5	1239		
26	2	265			1948	5	793		
27	1	328			1949	2	303		
28					1950	2	507		
29					1951	2	50	1	200
30					1952	2	531		
31	2	159			1953	2	451		
32					1954				
33					1955				
34	1	202			1956	1	338		
35					1957				
36	2	216	1	200	1958	4	294		
37	2	129			1959	1	200		
38	6	1376			1960	1	75		
39	5	1287			1961	4	625		
40	5	927			1962	4	626		
41	5	758			1963				
42	5	1060			UNK	6	798		
43	2	97			TOTAL	62	10903	1	200
44									
45	4	581			WORKDAYS-15 DAY INTERVALS				
46	1	313			DAYS	MEN			
47	1	139			1-15	6			
48	1	156			16-30	4			
49					31-45	1			
50	2	523			46-60	3			
51					61-75	1			
52	1	255			76-90	1			
53					91-105	1			
54	1	113			106-120	4			
55	2	362			121-135	1			
56					136-150	2			
57	1	200			151-165	3			
58					166-180	1			
59					181-195	7			
60	1	4			196-210	3			
61	1	1			211-225	2			
62					226-240	2			
63					241-255	3			
64	1	315			256-270	3			
65	1	199			271-285				
66					286-300	4			
67	1	192			301-315	3			
68					316-330	3			
69					331-345	2			
70					346-360	2			
71					OVR 360				
72					TOTAL	62			
73									
74									
75									
76-99									
UNK	4	728							
TOTAL	62	10903	1	200					

Average Age:	43.1 Years
Median Date of Entry:	1948
Percentage of Men with Service Computation Date of 1953 or later:	30.4
Average Employment within the Group:	176 Man-Days
Average Total Employment:	179 Man-Days

TABLE III - C - 4 Report CD: Combined Atlantic, Gulf, Pacific MSTs
Radio Officer
1962

AGE/EMPLOYMENT				ENTRY YEAR/EMPLOYMENT					
AGE	ACTUAL MEN	DAYS	CROSS-OVER MEN	DAYS	PRICR	ACTUAL MEN	DAYS	CROSS-OVER MEN	DAYS
01-15	1	18				7	2021		
16					1938	3	376		
17					1939	1	367		
18					1940	2	398	1	278
19					1941	3	797		
20					1942	5	1232		
21					1943	4	1128		
22					1944	7	1830		
23	1	25			1945	7	1515	1	121
24					1946	7	1792	1	212
25	1	337			1947	8	2299		
26	2	265			1948	6	1158		
27	1	328			1949	2	303		
28					1950	3	872		
29					1951	2	50	1	200
30					1952	4	1106		
31	2	159			1953	2	451		
32					1954	3	918		
33					1955				
34	1	202			1956	1	338		
35					1957	2	352		
36	3	231	1	200	1958	6	857		
37	4	859			1959	2	360		
38	9	2231			1960	1	75		
39	10	2885			1961	4	625		
40	8	1650	1	212	1962	4	626		
41	7	1419			1963				
42	6	1377			UNK	10	1014		
43	2	97			TOTAL	106	22860	4	811
44	2	708							
45	6	1260							
46	1	313							
47	3	505							
48	3	834							
49	1	42	1	278					
50	2	523							
51	1	367							
52	4	1148	1	121					
53	3	490							
54	2	468							
55	4	821							
56	2	570							
57	1	200							
58	1	198							
59	1	329							
60	1	4							
61	1	1							
62	1	243							
63	1	319							
64	1	315							
65	1	199							
66									
67	1	192							
68									
69									
70									
71									
72									
73									
74									
75									
76-99									
UNK	4	728							
TOTAL	106	22860	4	811					

WORKDAYS-15 DAY INTERVALS	
DAYS	MEN
1-15	7
16-030	5
31-045	4
46-060	3
61-075	2
76-090	2
91-105	1
106-120	4
121-135	1
136-150	2
151-165	5
166-180	1
181-195	7
196-210	5
211-225	2
226-240	3
241-255	4
256-270	4
271-285	
286-300	6
301-315	5
316-330	11
331-345	7
346-360	15
OVR 360	
TOTAL	106

Average Age: 44.2 Years
 Median Date of Entry: 1947
 Percentage of Men with Service Computation Date of 1953 or later: 26.0
 Average Employment within the Group: 216 Man-Days
 Average Total Employment: 223 Man-Days

APPENDIX IV

STAFF OFFICERS

TABLES

		page
<u>A</u>	Number of Commercial Men and Man-Days of Employment under Articles by Principal Area of Shipment and:	
IV-A-1	Age	86
IV-A-2	10-Day Employment Intervals	87
IV-A-3	Year of Entry	88
<u>B</u>	Age, Length of Service, and Employment Data, by Union-Management Affiliation	
IV-B-1	SOA Atlantic/Gulf - Independent	90
IV-B-2	SOA Atlantic/Gulf - AMMI	91
IV-B-3	SOA Atlantic/Gulf - American Maritime Association	92
IV-B-4	SOA Atlantic/Gulf - Independent, AMMI, AMA, Combined	93
IV-B-5	MSO Pacific - Independents	94
IV-B-6	MSO Pacific - Pacific Maritime Association	95
IV-B-7	MSO Pacific - Independents and PMA Combined	96
IV-B-8	Combined Independents - Atlantic, Gulf, and Pacific	97
IV-B-9	Great Lakes	98
<u>C</u>	Military Sea Transportation Service: Age, Length of Service, and Employment Data, by District of Employment	
IV-C-1	Gulf Coast District - MSTs	100
IV-C-2	Pacific Coast District - MSTs	101
IV-C-3	Atlantic Coast District - MSTs	102
IV-C-4	Combined Atlantic, Gulf, Pacific - MSTs	103

APPENDIX IV - A

TABLE IV - A - 1 Number of Men and Man-Days of Employment under Articles by Principal Area of Shipment and Age Staff Officers 4/62 through 3/63

AGE	ATLANTIC		GULF		PACIFIC		GREAT LAKES		ALASKA-HAWAII		MISC		UNSPECIFIED		TOTALS		AV DAYS PER MAN
	MEN	MANDAYS	MEN	MANDAYS	MEN	MANDAYS	MEN	MANDAYS	MEN	MANDAYS	MEN	MANDAYS	MEN	MANDAYS	MEN	MANDAYS	
UNDER 16	1	245	0	0	0	0	0	0	0	0	0	0	0	0	1	245	245.0
16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	.0
17	1	227	0	0	0	0	0	0	0	0	0	0	0	0	1	227	227.0
18	0	0	0	0	1	55	0	0	0	0	0	0	0	0	1	55	55.0
19	4	124	1	57	0	0	0	0	0	0	0	0	0	0	5	181	36.2
20	1	104	0	0	1	58	1	22	0	0	0	0	0	0	3	204	88.0
21	6	409	1	57	2	266	8	465	0	0	0	0	0	0	17	1197	70.4
22	4	339	1	10	5	552	4	329	0	0	0	0	0	0	14	1230	87.9
23	0	0	0	0	5	335	3	231	0	0	0	0	0	0	8	566	70.8
24	1	104	0	0	2	309	1	109	0	0	0	0	0	0	4	522	130.5
25	4	841	0	0	7	769	3	236	0	0	0	0	0	0	14	1846	131.9
26	1	17	0	0	4	697	0	0	0	0	0	0	0	0	5	714	142.8
27	5	932	1	212	2	617	1	21	0	0	0	0	0	0	9	1782	198.0
28	5	744	0	0	3	722	1	211	0	0	0	0	0	0	9	1677	186.3
29	4	750	0	0	6	1084	1	120	0	0	0	0	0	0	11	1954	177.6
30	7	1185	0	0	5	956	1	74	0	0	0	0	0	0	13	2215	170.4
31	3	752	1	82	5	615	0	0	0	0	0	0	0	0	9	1449	161.0
32	7	1233	0	0	3	926	1	107	0	0	1	204	0	0	12	2470	205.8
33	4	1037	0	0	8	1958	0	0	0	0	0	0	0	0	12	2995	249.6
34	0	1991	2	267	7	1247	2	515	0	0	0	0	0	0	19	4020	211.8
35	5	1306	3	613	5	869	0	0	0	0	0	0	0	0	13	2788	214.5
36	17	3290	0	0	6	1302	1	266	0	0	1	187	0	0	25	5045	201.8
37	12	2391	2	521	13	2419	0	0	0	0	0	0	0	0	27	5241	194.1
38	15	3402	2	573	6	877	2	320	0	0	0	0	0	0	25	5172	206.9
39	29	6229	3	817	6	1444	0	0	0	0	0	0	0	0	38	8890	233.9
40	18	4314	2	598	11	2295	1	366	0	0	0	0	0	0	32	7573	236.7
41	14	3153	1	247	4	1093	0	0	0	0	1	264	0	0	20	4757	237.9
42	11	2353	1	282	5	1072	2	453	0	0	0	0	0	0	19	4160	218.9
43	16	3761	4	837	6	1522	0	0	0	0	0	0	0	0	26	6320	243.1
44	7	1458	4	929	14	3128	2	609	0	0	0	0	0	0	27	6124	226.8
45	9	2137	1	327	5	851	0	0	0	0	0	0	0	0	15	3315	221.0
46	12	2680	1	296	9	2300	0	0	0	0	0	0	0	0	22	5276	239.8
47	10	1732	3	742	7	1491	2	303	0	0	0	0	0	0	22	4268	194.0
48	18	4103	2	311	7	1769	0	0	1	225	0	0	0	0	28	6408	228.9
49	12	2767	3	740	3	701	1	331	1	158	1	293	0	0	21	4990	237.6
50	8	1268	1	560	10	2552	0	0	0	0	0	0	0	0	19	4380	230.5
51	5	1236	3	621	7	1542	0	0	0	0	0	0	0	0	15	3399	226.6
52	5	1071	1	233	3	926	0	0	0	0	0	0	0	0	9	2230	247.8
53	12	3038	2	334	6	1409	0	0	0	0	0	0	0	0	20	4781	239.1
54	14	3561	0	0	8	2022	1	238	0	0	0	0	0	0	23	5821	253.1
55	13	3268	0	0	8	1637	0	0	0	0	0	0	0	0	21	4905	233.6
56	5	1188	1	19	7	1538	2	428	0	0	0	0	0	0	15	3173	211.5
57	8	1660	0	0	4	1026	3	600	0	0	0	0	0	0	15	3286	219.1
58	11	2632	2	509	4	900	1	222	0	0	1	150	0	0	19	4413	232.3
59	3	781	0	0	7	1706	2	515	0	0	0	0	0	0	12	3002	250.2
60	10	2330	0	0	3	722	2	347	0	0	0	0	0	0	15	3399	226.6
61	8	1607	0	0	5	1051	1	31	0	0	0	0	0	0	14	2689	192.1
62	4	756	1	237	2	334	1	310	0	0	0	0	0	0	8	1637	206.6
63	5	1156	2	512	1	186	3	684	0	0	0	0	0	0	11	2538	230.7
64	4	788	1	35	1	99	0	0	0	0	0	0	0	0	6	927	153.7
65	3	714	0	0	4	815	0	0	0	0	0	0	0	0	7	1529	218.4
66	2	250	0	0	0	0	0	0	0	0	0	0	0	0	2	250	125.0
67	0	0	0	0	2	368	0	0	0	0	0	0	0	0	2	368	184.0
68	4	259	0	0	0	0	0	0	1	126	0	0	0	0	5	385	77.0
69	0	0	0	0	0	0	2	336	0	0	0	0	0	0	2	336	168.0
70	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	.0
71	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	.0
72	0	0	0	0	1	314	0	0	0	0	0	0	0	0	1	314	314.0
73	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	.0
74	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	.0
75	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	.0
OVER 75	1	95	0	0	0	0	1	244	0	0	0	0	0	0	2	339	169.5
UNKNOWN	57	6709	6	977	53	8248	5	583	1	90	1	178	0	0	123	16785	136.5
TOT MEN	453		59		309		67		4		6		0		893		
TOT DAYS		91067		17555		61694		9626		599		1276		0		176817	
AVERAGE		201.0		212.8		199.7		155.3		149.8		212.7		.0		198.0	

TABLE IV - A - 2 Number of Men and Man-Days of Employment under Articles by Principal Area of Shipment and 10-Day Employment Intervals

Staff Officers

4/62 through 3/63

DAYS	ATLANTIC		GULF		PACIFIC		GREAT LAKES		ALASKA-HAWAII		MISC		UNSPECIFIED		TOTALS		AV DAYS PER MAN
	MEN	MANDAYS	MEN	MANDAYS	MEN	MANDAYS	MEN	MANDAYS	MEN	MANDAYS	MEN	MANDAYS	MEN	MANDAYS	MEN	MANDAYS	
1- 10	8	47	4	14	3	18	4	22	0	0	0	0	0	0	19	101	5.3
11- 20	11	175	1	19	5	72	1	15	0	0	0	0	0	0	18	281	15.6
21- 30	14	378	1	26	4	111	2	43	0	0	0	0	0	0	21	558	26.6
31- 40	11	405	1	35	8	290	2	66	0	0	0	0	0	0	22	796	36.2
41- 50	10	458	1	49	10	459	1	45	0	0	0	0	0	0	22	1011	46.0
51- 60	11	616	3	169	9	501	1	51	0	0	0	0	0	0	24	1337	55.7
61- 70	5	331	0	0	11	716	1	69	0	0	0	0	0	0	17	1116	65.6
71- 80	9	662	1	75	4	308	8	607	0	0	0	0	0	0	22	1652	75.1
81- 90	7	597	2	171	11	939	3	250	1	90	0	0	0	0	24	2047	85.3
91-100	7	666	0	0	11	1043	5	472	0	0	0	0	0	0	23	2141	94.8
101-110	5	522	2	219	9	933	4	421	0	0	0	0	0	0	20	3095	104.8
111-120	6	708	0	0	3	343	2	240	0	0	0	0	0	0	13	1491	114.7
121-130	4	477	1	130	4	505	0	0	1	126	0	0	0	0	10	1258	125.8
131-140	4	549	1	134	5	682	0	0	0	0	0	0	0	0	10	1365	136.5
141-150	3	439	0	0	5	731	1	149	0	0	1	150	0	0	10	1469	146.9
151-160	6	333	0	0	6	922	0	0	1	158	0	0	0	0	13	2013	154.8
161-170	10	1661	0	0	6	1005	1	167	0	0	0	0	0	0	17	2833	166.6
171-180	4	703	0	0	6	1049	0	0	0	0	1	178	0	0	11	1930	175.5
181-190	9	1689	0	0	8	1469	0	0	0	0	1	187	0	0	18	3345	135.8
191-200	14	2736	1	196	6	1185	1	193	0	0	0	0	0	0	22	4310	195.9
201-210	17	3509	0	0	3	620	0	0	0	0	1	204	0	0	21	4333	206.3
211-220	12	2581	2	423	8	1737	4	859	0	0	0	0	0	0	26	5600	215.4
221-230	10	6766	1	227	9	2027	2	447	1	225	0	0	0	0	43	9692	225.4
231-240	31	7304	3	710	9	2114	3	711	0	0	0	0	0	0	46	10839	235.6
241-250	37	9082	3	738	20	4899	4	977	0	0	0	0	0	0	64	15696	245.3
251-260	32	8167	4	1021	13	3322	1	257	0	0	0	0	0	0	50	12747	255.3
261-270	35	9287	5	1330	14	3716	2	527	0	0	1	264	0	0	57	15124	265.3
271-280	21	5757	4	1097	17	4690	0	0	0	0	0	0	0	0	42	11544	274.9
281-290	23	6557	4	1135	18	5126	1	290	0	0	0	0	0	0	46	13108	285.0
291-300	20	5867	6	1773	17	5027	0	0	0	0	1	293	0	0	44	12960	295.0
301-310	12	3658	1	301	14	4305	1	310	0	0	0	0	0	0	28	8574	306.2
311-320	10	3138	0	0	16	5037	0	0	0	0	0	0	0	0	26	8175	314.4
321-330	5	1631	2	652	7	2285	1	322	0	0	0	0	0	0	15	4890	326.0
331-340	4	1340	3	1005	3	1000	1	331	0	0	0	0	0	0	11	3676	334.2
341-350	2	687	1	346	2	693	1	345	0	0	0	0	0	0	6	2071	345.2
351-360	0	0	0	0	3	1063	2	708	0	0	0	0	0	0	5	1771	354.2
OVER 360	2	744	1	560	2	752	2	732	0	0	0	0	0	0	7	2788	398.3
TOT MEN	453		59		309		62		4		6		0		893		
TOT DAYS		91067		12555		61694		9626		599		1276		0		176817	
AVERAGE		201.0		212.8		199.7		155.3		149.8		212.7		.0		198.0	

TABLE IV - A - 3 Number of Men and Man-Days of Employment under Articles by Principal Area of Shipment and Year of Entry
Staff Officers
4/62 through 3/63

YEAR	ATLANTIC		GULF		PACIFIC		GREAT LAKES		ALASKA-HAWAII		MISC		UNSPECIFIED		TOTALS		AV DAYS PER MAN
	MEN	MANDAYS	MEN	MANDAYS	MEN	MANDAYS	MEN	MANDAYS	MEN	MANDAYS	MEN	MANDAYS	MEN	MANDAYS	MEN	MANDAYS	
PRICR	47	10822	3	648	21	4050	3	639	0	0	0	0	0	0	74	16159	218.4
1931	7	1409	2	559	3	673	2	454	0	0	0	0	0	0	14	3095	221.1
1939	2	573	2	359	2	351	1	257	1	126	0	0	0	0	8	1666	208.3
1940	7	1782	1	245	7	1651	1	234	1	225	1	264	0	0	18	4401	244.5
1941	10	2110	1	233	8	2203	1	243	0	0	0	0	0	0	20	4789	239.5
1942	22	5048	4	904	11	3113	5	1157	0	0	0	0	0	0	42	10122	241.0
1943	36	9182	4	1004	19	4676	2	315	0	0	0	0	0	0	61	15177	248.8
1944	17	3480	1	338	11	2513	1	95	1	158	1	187	0	0	32	6771	211.6
1945	29	6113	3	861	23	5091	2	688	0	0	2	443	0	0	59	13196	223.7
1946	41	9454	7	2193	14	3408	0	0	0	0	0	0	0	0	62	15055	242.8
1947	13	2917	4	873	5	1133	1	92	0	0	0	0	0	0	23	5015	218.0
1948	8	1928	1	265	2	353	1	352	0	0	0	0	0	0	12	2808	241.5
1949	5	775	2	554	2	473	1	366	0	0	0	0	0	0	10	2168	216.8
1950	7	1495	1	293	4	734	2	391	0	0	0	0	0	0	14	2913	208.1
1951	8	1574	3	598	4	737	2	194	0	0	0	0	0	0	17	2903	170.8
1952	23	5200	2	243	8	2145	1	225	0	0	0	0	0	0	34	7813	229.8
1953	17	3498	2	349	3	378	0	0	0	0	0	0	0	0	22	4225	192.0
1954	4	865	0	0	3	492	1	211	0	0	0	0	0	0	8	1568	196.0
1955	12	2886	0	0	5	877	0	0	0	0	0	0	0	0	17	3763	221.4
1956	9	1951	1	296	9	2679	2	92	0	0	0	0	0	0	21	5018	239.0
1957	11	2284	2	357	14	3275	2	331	0	0	0	0	0	0	29	6247	215.4
1958	5	1230	1	295	12	1608	1	211	0	0	0	0	0	0	19	3344	176.0
1959	16	3472	0	0	13	2018	1	35	0	0	0	0	0	0	32	5525	172.7
1960	14	1742	1	57	15	2944	7	652	0	0	1	204	0	0	38	5599	147.3
1961	7	833	2	261	10	1763	9	1051	0	0	0	0	0	0	28	3908	139.6
1962	15	1286	2	36	24	3646	7	510	0	0	0	0	0	0	48	5478	114.1
1963	1	195	1	57	2	40	0	0	0	0	0	0	0	0	4	292	73.0
UNKNCWN	58	6963	6	977	55	8670	6	831	1	90	1	178	0	0	127	17709	139.4
TOT MEN	453		59		309		62		4		6		0		873		
TOT DAYS		91067		12555		61694		9626		599		1276		0		176817	
AVERAGE	201.0		212.8		199.7		155.3		149.8		212.7		.0		198.0		

APPENDIX IV - B

TABLE IV - B - 1 Report DA: SOA Atlantic/Gulf-Independent
Staff Officer
4/62 through 3/63

AGE/EMPLOYMENT					ENTRY YEAR/EMPLOYMENT				
AGE	ACTUAL		CROSS-OVER		PRICR	ACTUAL		CROSS-OVER	
	MEN	DAYS	MEN	DAYS		MEN	DAYS	MEN	DAYS
C1-15						2	248	1	175
16					1938				
17					1939				
18					1940	2	537		
19					1941	1	198		
20					1942	2	280	1	204
21					1943	6	764	2	511
22					1944	2	490		
23					1945	2	443		
24					1946				
25					1947	2	321		
26					1948				
27					1949				
28					1950	1	30		
29					1951	1	152	1	131
30					1952	2	243		
31					1953	1	30	1	40
32					1954				
33					1955				
34					1956				
35					1957				
36					1958				
37					1959				
38	1	30	1	40	1960				
39					1961	1	49		
40	3	231	1	232	1962				
41	2	294			1963				
42					LNK	5	691	1	106
43	1	109			TCTAL	30	4476	7	1167
44									
45									
46	3	768							
47	1	196							
48	1	45							
49	4	607	1	279					
50									
51	1	198							
52									
53									
54									
55	1	315							
56	2	326	1	204					
57									
58	1	150							
59									
60	1	152	1	131					
61	1	52	1	175					
62									
63	1	273							
64	1	35							
65									
66									
67									
68									
69									
70									
71									
72									
73									
74									
75									
76-99									
LNK	5	691	1	106					
TOTAL	30	4476	7	1167					

WCRK DAYS-15 DAY INTERVALS		
CAYS	MEN	
1-15	1	
16-30	3	
31-45	2	
46-60	2	
61-75		
76-90	3	
91-105	1	
106-120	2	
121-135	1	
136-150	1	
151-165	2	
166-180	1	
181-195		
196-210	3	
211-225		
226-240	1	
241-255	1	
256-270	1	
271-285	1	
286-300	2	
301-315	1	
316-330		
331-345	1	
346-360		
OVR	360	
TCTAL	30	

Average Age:	49.4 Years
Median Date of Entry:	1943
Percentage of Men Entering since 1952:	8.0
Average Employment within the Group:	149 Man-Days
Average Total Employment:	188 Man-Days
Number of Ships:	20
Total Ship Days under Articles:	6,235
Average Number of Days under Articles per Ship:	312 Days
Number of Jobs:	15
Average Number of Jobs Filled:	0.7
Range of Number of Jobs Filled:	1-2
Number of Men per Job:	2.1

TABLE IV - B - 2 Report DB: SOA Atlantic/Gulf-AMMI
Staff Officer
4/62 through 3/63

AGE/EMPLOYMENT				ENTRY YEAR/EMPLOYMENT					
AGE	ACTUAL	CROSS-OVER		ACTUAL	CROSS-OVER				
C1-15	MEN	DAYS	MEN	MEN	DAYS	MEN	DAYS		
16				PRICR	42	9301	2	209	
17				1938	6	1481			
18				1939	3	662			
19	3	116		1940	5	1281			
20	1	184		1941	9	1886			
21	6	409		1942	19	4273	2	50	
22	4	317	1	22	36	9024	3	137	
23				1944	17	3084	3	206	
24	1	104		1945	26	5633	3	71	
25	4	841		1946	35	7853	1	27	
26	1	17		1947	14	3363	3	86	
27	5	932		1948	8	2072			
28	5	696	1	1949	3	361			
29	3	577	1	123	5	1166	1	126	
30	5	822	1	35	7	1149			
31	3	752		1952	18	3704	2	303	
32	6	1168	1	1953	15	3386	1	3	
33	4	1037		1954	6	1174	2	131	
34	8	1728	1	1955	10	2597			
35	4	1042		1956	9	1924	1	27	
36	16	3052	1	1957	9	1990			
37	12	2204	1	1958	5	1230			
38	14	3332		1959	18	3450	1	22	
39	28	6403	2	7	14	1742			
40	18	4221	3	281	5	627			
41	12	2861	1	34	13	1147	1	84	
42	8	1795		1963	1	195			
43	16	3677	3	152	47	5581	4	359	
44	8	1871	1	8	TCTAL	405	81336	30	1841
45	7	1678							
46	7	1489							
47	9	1416	1	77					
48	16	3821	1	4					
49	13	3016	1	22					
50	7	1220	1	10					
51	6	1194	1	9					
52	4	802							
53	13	3127							
54	13	3321							
55	10	2579							
56	5	1148	1	40					
57	7	1327	1	84					
58	10	2371							
59	3	822							
60	5	2047							
61	7	1476	1	44					
62	4	756							
63	4	883							
64	4	788							
65	1	226							
66	2	45	1	205					
67									
68	2	204							
69									
70									
71									
72									
73									
74									
75									
76-99	1	95							
LNK	46	5327	4	359					
TOTAL	405	81336	30	1841					

WCRK DAYS-15 DAY INTERVALS

DAYS	MEN
1-15	11
16-30	23
31-45	9
46-60	15
61-75	10
76-90	9
91-105	7
106-120	10
121-135	6
136-150	7
151-165	9
166-180	10
181-195	14
196-210	19
211-225	27
226-240	33
241-255	52
256-270	44
271-285	28
286-300	31
301-315	17
316-330	7
331-345	4
346-360	3
OVR	360
TCTAL	405

Average Age:	44.1 Years
Median Date of Entry:	1946
Percentage of Men Entering since 1952:	29.1
Average Employment within the Group:	201 Man-Days
Average Total Employment:	205 Man-Days
Number of Ships:	146
Total Ship Days under Articles:	47,295
Average Number of Days under Articles per Ship:	324 Days
Number of Jobs:	251
Average Number of Jobs Filled:	1.7
Range of Number of Jobs Filled:	1-29
Number of Men per Job:	1.6

TABLE IV - B - 3 Report DC: SOA Atlantic/Gulf-American Maritime Association
Staff Officer
4/62 through 3/63

AGE/EMPLCYMENT				ENTRY YEAR/EMPLOYMENT			
AGE	ACTUAL	CROSS-OVER		ACTUAL	CROSS-OVER		
1-15	MEN	DAYS	MEN	MEN	DAYS	MEN	DAYS
16				FRICR			
17				1938	2	327	
18				1939			
19				1940			
20				1941	1	233	
21				1942	3	557	
22				1943	2	514	
23				1944	1	226	1 49
24				1945	4	899	1 49
25				1946	2	541	
26				1947	3	663	1 150
27	1	146	1 66	1948	1	265	
28				1949	1	198	1 85
29				1950			
30				1951			
31				1952			
32				1953	1	267	
33				1954			
34	1	265		1955			
35	1	267		1956	1	296	
36				1957	1	282	
37	1	246		1958	1	295	
38	1	280		1959			
39	2	438	1 85	1960			
40	1	226	1 49	1961	1	146	1 66
41				1962			
42	1	282		1963			
43	1	346		LNK	4	626	
44	1	295		TCTAL	29	6335	5 399
45	1	327					
46	1	296					
47	2	365	1 150				
48	1	262					
49	1	335					
50							
51	2	511					
52	1	233					
53							
54							
55	1	39					
56	1	19					
57							
58	1	282					
59							
60							
61	1	38	1 49				
62							
63	1	211					
64							
65							
66							
67							
68							
69							
70							
71							
72							
73							
74							
75							
76-99							
LNK	4	626					
TOTAL	29	6335	5 399				

WCRK DAYS - 15 DAY INTERVALS	
DAYS	MEN
1-15	2
16-30	1
31-45	2
46-60	
61-75	
76-90	1
91-105	
106-120	
121-135	
136-150	1
151-165	
166-180	
181-195	
196-210	1
211-225	1
226-240	3
241-255	2
256-270	4
271-285	3
286-300	4
301-315	
316-330	2
331-345	1
346-360	1
OVR 360	
TCTAL	29

Average Age:	45.9 Years
Median Date of Entry:	1945
Percentage of Men Entering since 1952:	25.0
Average Employment within the Group:	218 Man-Days
Average Total Employment:	232 Man-Days
Number of Ships:	16
Total Ship Days under Articles:	5,135
Average Number of Days under Articles per Ship:	321 Days
Number of Jobs:	20
Average Number of Jobs Filled:	1.2
Range of Number of Jobs Filled:	1-3
Number of Men per Job:	1.5

TABLE IV - B - 4 Report DD: SOA Atlantic/Gulf-Independent, AMMI, AMA Combined
Staff Officer
4/62 through 3/63

AGE/EMPLOYMENT				ENTRY YEAR/EMPLOYMENT					
AGE	ACTUAL MEN	DAYS	CROSS-OVER MEN	CROSS-OVER DAYS	FRICR	ACTUAL MEN	DAYS	CROSS-OVER MEN	CROSS-OVER DAYS
01-15						44	9549	3	384
16					1938	8	1808		
17					1939	3	662		
18					1940	7	1818		
19	3	116			1941	11	2317		
20	1	184			1942	23	5110	1	10
21	6	409			1943	42	10302	2	100
22	4	317	1	22	1944	20	3800	4	255
23					1945	32	6975	4	120
24	1	104			1946	37	8394	1	27
25	4	841			1947	18	4747	2	9
26	1	17			1948	9	2337		
27	6	1078	1	66	1949	4	559	1	85
28	5	696	1	123	1950	6	1196	1	126
29	3	577			1951	8	1501	1	131
30	5	822	1	35	1952	20	3947	2	303
31	3	752			1953	17	3683	2	43
32	6	1168	1	27	1954	6	1174	2	131
33	4	1037			1955	10	2597		
34	9	1593	1	27	1956	10	2220	1	27
35	5	1309			1957	10	2272		
36	16	3052	1	3	1958	6	1525		
37	13	2450	1	268	1959	18	3450	1	22
38	16	3642	1	40	1960	14	1742		
39	30	6841	3	52	1961	7	822	1	66
40	21	4678	4	315	1962	13	1147	1	84
41	14	3155	1	34	1963	1	195		
42	9	2077			LNK	55	6898	3	277
43	18	4132	3	152	TOTAL	459	92147	33	2200
44	9	2166	1	8					
45	8	2005							
46	11	2553							
47	11	1977							
48	18	4132	1	4					
49	17	3958							
50	7	1220	1	10					
51	9	1503	1	9					
52	5	1035							
53	13	3127							
54	13	3321							
55	12	2533							
56	7	1493							
57	7	1327	1	84					
58	12	2803							
59	3	822							
60	10	2199	1	131					
61	9	1566	3	268					
62	4	756							
63	6	1367							
64	5	823							
65	1	226							
66	2	45	1	205					
67									
68	2	204							
69									
70									
71									
72									
73									
74									
75									
76-95	1	95							
LNK	54	6644	3	277					
TOTAL	459	92147	33	2200					

WORKDAYS-15 DAY INTERVALS

CAYS	MEN
1-15	13
16-030	26
31-045	12
46-060	17
61-075	10
76-090	11
91-105	8
106-120	11
121-135	7
136-150	8
151-165	11
166-180	10
181-195	16
196-210	22
211-225	28
226-240	38
241-255	56
256-270	49
271-285	31
286-300	37
301-315	19
316-330	9
331-345	6
346-360	4
CVR	360
TOTAL	459

Average Age: 44.5 Years
 Median Date of Entry: 1946
 Percentage of Men Entering since 1952: 27.5
 Average Employment within the Group: 205 Man-Days
 Average Total Employment: 209 Man-Days
 Number of Ships: 182
 Total Ship Days under Articles: 58,665
 Average Number of Days under Articles per Ship: 322 Days
 Number of Jobs: 291
 Average Number of Jobs Filled: 1.6
 Range of Number of Jobs Filled: 1-29
 Number of Men per Job: 1.6

TABLE IV - B - 5 Report DE: MSO Pacific-Independents
 Staff Officer
 4/62 through 3/63

AGE/EMPLCYMENT				ENTRY YEAR/EMPLCYMENT					
AGE	ACTUAL MEN	DAYS	CROSS-OVER MEN	CROSS-OVER DAYS	PRICR	ACTUAL MEN	DAYS	CROSS-OVER MEN	DAYS
1-15						5	616		
16					1938				
17					1939				
18					1940				
19					1941				
20					1942				
21					1943				
22					1944	1	62		
23					1945				
24					1946				
25					1947	1	157		
26					1948				
27					1949				
28					1950				
29					1951				
30					1952				
31					1953				
32					1954				
33					1955				
34					1956				
35					1957				
36					1958				
37					1959				
38					1960				
39					1961				
40	1	197			1962				
41					1963				
42					LAK	2	302	1	87
43					TOTAL	9	1177	1	87
44	1	83							
45	2	229							
46									
47									
48									
49									
50									
51	1	62							
52									
53									
54									
55									
56									
57									
58	1	152							
59									
60									
61									
62									
63									
64									
65									
66									
67	1	152							
68									
69									
70									
71									
72									
73									
74									
75									
76-99									
LNK	2	302	1	87					
TOTAL	9	1177	1	87					

WCRK DAYS-15 DAY INTERVALS

CAYS	MEN
1-15	
16-30	
31-45	
46-60	
61-75	1
76-90	1
91-105	1
106-120	
121-135	1
136-150	1
151-165	3
166-180	
181-195	
196-210	1
211-225	
226-240	
241-255	
256-270	
271-285	
286-300	
301-315	
316-330	
331-345	
346-360	
CVR	360
TOTAL	9

Average Age: 50.0 Years
 Median Date of Entry: 1944
 Percentage of Men Entering since 1952:
 Average Employment within the Group: 131 Man-Days
 Average Total Employment: 140 Man-Days
 Number of Ships: 2
 Total Ship Days under Articles: 425
 Average Number of Days under Articles per Ship: 212 Days
 Number of Jobs: 6
 Average Number of Jobs Filled: 2.8
 Range of Number of Jobs Filled: 1-3
 Number of Men per Job: 1.6

TABLE IV - B - 6 Report DF: MSO Pacific-Pacific Maritime Association
Staff Officer
4/62 through 3/63

AGE/EMPLCYMENT				ENTRY YEAR/EMPLCYMENT					
AGE	ACTUAL MEN	DAYS	CROSS-OVER MEN	CAYS	PRICR	ACTUAL MEN	DAYS	CROSS-OVER MEN	DAYS
C1-15						17	3596	2	101
16					1938	3	673		
17					1939	3	477		
18	1	55			1940	8	1747	1	129
19					1941	7	2005		
20					1942	11	3113		
21	1	169			1943	17	4341	1	119
22	4	466			1944	11	2591	1	47
23	2	108			1945	24	5285	1	87
24					1946	14	3408		
25	5	559			1947	2	406		
26	3	627			1948	2	353		
27	2	617			1949	3	500	1	75
28	3	722			1950	4	734		
29	5	1025			1951	4	737		
30	4	892			1952	8	2140	1	5
31	5	610	1	5	1953	1	277		
32	3	526			1954	2	390		
33	8	1904	1	54	1955	4	486		
34	5	832			1956	7	2022	1	7
35	5	869			1957	11	2870		
36	7	1435	2	54	1958	7	858	2	59
37	14	2441	2	80	1959	10	1789		
38	5	840			1960	11	2639		
39	6	1444			1961	8	1626		
40	7	1734			1962	19	3092		
41	4	1093			1963	2	40		
42	4	535			UNK	4	7077	2	197
43	6	1522			TOTAL	264	55272	13	826
44	13	2916	1	129					
45	2	265							
46	9	2300							
47	7	1404	1	87					
48	7	1892							
49	2	408							
50	8	2257	1	119					
51	5	1282							
52	2	535							
53	5	1345							
54	8	2022							
55	8	1637							
56	5	1177							
57	4	1026							
58	2	566							
59	8	1987							
60	3	722							
61	4	921	2	101					
62	2	334							
63	1	186							
64	1	99							
65	4	815							
66									
67	1	216							
68	1	126							
69									
70									
71									
72	1	314							
73									
74									
75									
76-99	42	6655	2	197					
LNK	264	55272	13	826					

WCRK DAYS-15 DAY INTERVALS

CAYS	MEN
1-15	6
16-30	7
31-45	13
46-60	7
61-75	4
76-90	11
91-105	13
106-120	3
121-135	3
136-150	7
151-165	5
166-180	8
181-195	7
196-210	6
211-225	13
226-240	12
241-255	27
256-270	20
271-285	26
286-300	22
301-315	25
316-330	12
331-345	4
346-360	3
CVR	360
TOTAL	264

Average Age: 43.6 Years
 Median Date of Entry: 1946
 Percentage of Men Entering since 1952: 36.4
 Average Employment within the Group: 209 Man-Days
 Average Total Employment: 212 Man-Days
 Number of Ships: 121
 Total Ship Days under Articles: 37,045
 Average Number of Days under Articles per Ship: 306 Days
 Number of Jobs: 181
 Average Number of Jobs Filled: 1.5
 Range of Number of Jobs Filled: 1-9
 Number of Men per Job: 1.5

TABLE IV - B - 7 Report DG: MSO Pacific-Independents and PMA Combined
Staff Officer
4/62 through 3/63

AGE/EMPLOYMENT				ENTRY YEAR/EMPLOYMENT			
AGE	ACTUAL	CROSS-OVER		ENTRY YEAR	ACTUAL	CROSS-OVER	
1-15	MEN	DAYS	MEN		MEN	DAYS	MEN
16				1938	22	4212	2
17				1939	3	673	
18	1	55		1940	8	1747	1
19				1941	7	2005	
20				1942	11	3113	
21	1	169		1943	17	4341	1
22	4	466		1944	12	2653	1
23	2	108		1945	24	5285	1
24				1946	14	3408	
25	5	599		1947	3	603	
26	3	627		1948	2	353	
27	2	617		1949	3	500	1
28	3	722		1950	4	734	
29	5	1025		1951	4	737	
30	4	892		1952	8	2140	1
31	5	610	1	1953	1	277	
32	3	926		1954	2	390	
33	8	1904	1	1955	4	486	
34	5	832		1956	7	2022	1
35	5	869		1957	11	2870	
36	7	1435	2	1958	7	858	2
37	14	2441	2	1959	10	1789	
38	5	840		1960	11	2639	
39	6	1444		1961	8	1626	
40	8	1931		1962	19	3092	
41	4	1093		1963	2	40	
42	4	935		UNK	45	7379	1
43	6	1522		TOTAL	272	56449	12
44	14	2999	1				
45	4	494					
46	9	2300					
47	7	1404	1				
48	7	1892					
49	2	408					
50	8	2257	1				
51	6	1344					
52	2	535					
53	5	1345					
54	8	2022					
55	8	1637					
56	5	1177					
57	4	1026					
58	3	718					
59	8	1987					
60	3	722					
61	4	521	2				
62	2	334					
63	1	186					
64	1	59					
65	4	815					
66							
67	2	368					
68	1	126					
69							
70							
71							
72		314					
73							
74							
75							
76-99							
UNK	43	6957	1				
TOTAL	272	56449	12				

WCRK DAYS - 15 DAY INTERVALS	
DAYS	MEN
1-15	6
16-30	7
31-45	13
46-60	7
61-75	5
76-90	11
91-105	14
106-120	3
121-135	4
136-150	7
151-165	8
166-180	8
181-195	7
196-210	7
211-225	13
226-240	13
241-255	27
256-270	20
271-285	26
286-300	22
301-315	25
316-330	12
331-345	4
346-360	3
OVR	360
TOTAL	272

Average Age:	43.8 Years	Aver
Median Date of Entry:	1946	Med:
Percentage of Men Entering since 1952:	35.6	Perc
Average Employment within the Group:	208 Man-Days	Aver
Average Total Employment:	210 Man-Days	Aver
Number of Ships:	123	Num
Total Ship Days under Articles:	37,470	Tota
Average Number of Days under Articles per Ship:	305 Days	Aver
Number of Jobs:	184	Num
Average Number of Jobs Filled:	1.5	Aver
Range of Number of Jobs Filled:	1-9	Rang
Number of Men per Job:	1.5	Num

TABLE IV - B - 8 Report DZ: Combined Independents-Atlantic, Gulf, and Pacific
Staff Officer
4/62 through 3/63

AGE/EMPLOYMENT				ENTRY YEAR/EMPLOYMENT				
AGE	ACTUAL MEN	CAYS	CROSS-OVER MEN	CAYS	PRICR MEN	ACTUAL CAYS	CROSS-OVER MEN	CAYS
C1-15	1	245			7	1629	1	135
16					1938			
17	1	227			1939	1	270	
18					1940	2	380	1
19	2	65			1941	1	224	
20	1	58			1942	3	634	1
21	2	154			1943	1	66	1
22	2	64	1	32	1944	1	338	
23	2	179			1945	5	796	2
24	1	182			1946	13	2893	3
25	2	146	1	24	1947	1	38	
26					1948	1	208	
27					1949	2	356	1
28	1	88	1	48	1950	2	318	1
29	2	84	1	148	1951	3	659	2
30	4	421	1	29	1952	6	1112	2
31	1	82			1953	5	262	1
32	3	160	2	174	1954	1	102	
33					1955	3	591	1
34	2	258	1	133	1956	3	383	2
35	3	610			1957	5	725	
36	1	235			1958	5	635	2
37	1	275			1959	3	229	
38	3	370	1	30	1960	5	387	1
39	4	623	3	352	1961	3	295	
40	6	1298	2	191	1962	8	624	1
41	2	382	1	93	1963	1	57	
42	4	695			LNK	21	2327	1
43	2	514			TOTAL	112	16538	24
44	3	634						
45	3	522	1	294				
46	2	288	1	135				
47	2	497						
48	2	331						
49	1	293						
50	4	475	1	299				
51	1	285						
52	2	571	1	89				
53	2	309						
54	1	240						
55								
56	1	75						
57	1	249						
58	3	473	1	197				
59								
60	1	131	1	152				
61	4	359	2	68				
62	1	237						
63	1	301						
64								
65	2	488						
66								
67								
68	1	38						
69								
70								
71								
72								
73								
74								
75								
76-99								
LNK	21	2327	1	72				
TOTAL	112	16538	24	2560				

WORKDAYS-15 DAY INTERVALS

CAYS	MEN
1-15	4
16-30	7
31-45	9
46-60	9
61-75	11
76-90	9
91-105	6
106-120	3
121-135	4
136-150	2
151-165	
166-180	2
181-195	3
196-210	4
211-225	2
226-240	7
241-255	5
256-270	7
271-285	6
286-300	5
301-315	4
316-330	
331-345	2
346-360	1
CVR	360
TOTAL	112

Average Age: 41.5 Years
 Median Date of Entry: 1952
 Percentage of Men Entering since 1952: 45.6
 Average Employment within the Group: 148 Man-Days
 Average Total Employment: 170 Man-Days
 Number of Ships: 48
 Total Ship Days under Articles: 13,261
 Average Number of Days under Articles per Ship: 276 Days
 Number of Jobs: 58
 Average Number of Jobs Filled: 1.2
 Range of Number of Jobs Filled: 1-4
 Number of Men per Job: 1.9

TABLE IV - B - 9 Report D9: Great Lakes
Staff Officer
4/62 through 3/63

AGE/EMPLOYMENT				ENTRY YEAR/EMPLOYMENT					
AGE	ACTUAL MEN	DAYS	CROSS-OVER MEN	CAYS	PRICR	ACTUAL MEN	DAYS	CROSS-OVER MEN	DAYS
15						3	639		
16					1938	2	453	1	1
17					1939	1	257		
18					1940	1	234		
19					1941	1	235	1	8
20	1	22			1942	5	1057	1	100
21	8	465			1943	2	315		
22	4	314	1	15	1944	1	95		
23	3	231			1945				
24	1	109			1946				
25	3	236			1947	1	92		
26					1948				
27	1	8	1	13	1949	1	366		
28					1950	2	386	1	5
29	1	120			1951	2	181		13
30	1	61	1	13	1952	1	225		
31					1953				
32	1	107			1954				
33					1955				
34	2	510	1	5	1956	2	79	1	13
35					1957	2	331		
36	1	266			1958	1	211		
37					1959	1	35		
38	2	320			1960	7	652		
39					1961	9	1036	1	15
40					1962	7	510		
41					1963				
42	2	453			LNK	6	831		
43					TOTAL	58	8220	7	155
44	1	257							
45									
46									
47	2	303							
48									
49	1	331							
50									
51									
52									
53									
54	1	238							
55									
56	2	427	1	1					
57	3	600							
58	1	222							
59	1	193							
60	2	339	1	8					
61	1	31							
62	1	310							
63	2	336	1	100					
64									
65									
66									
67									
68									
69	2	336							
70									
71									
72									
73									
74									
75									
76-95	1	244							
LNK	6	831							
TOTAL	58	8220	7	155					

WORKDAYS-15 DAY INTERVALS

CAYS	MEN
1-15	6
16-30	1
31-45	3
46-60	1
61-75	5
76-90	7
91-105	8
106-120	3
121-135	
136-150	1
151-165	
166-180	1
181-195	1
196-210	
211-225	5
226-240	4
241-255	3
256-270	4
271-285	
286-300	1
301-315	1
316-330	
331-345	2
346-360	1
OVR	360
TOTAL	58

Average Age: 38.7 Years
 Median Date of Entry: 1957
 Percentage of Men Entering since 1952: 55.8
 Average Employment within the Group: 142 Man-Days
 Average Total Employment: 144 Man-Days
 Number of Ships: 30
 Total Ship Days under Articles: 6,703
 Average Number of Days under Articles per Ship: 223 Days
 Number of Jobs: 37
 Average Number of Jobs Filled: 1.2
 Range of Number of Jobs Filled: 1-4
 Number of Men per Job: 1.6

APPENDIX IV - C

TABLE IV - C - 1 Report D1: Gulf Coast District MSTs
Staff Officer
1962

TABLE IV -
Staff Officer
1962

AGE/EMPLOYMENT					ENTRY YEAR/EMPLOYMENT				
AGE	ACTUAL MEN	DAYS	CROSS-OVER MEN	DAYS	PRICR	ACTUAL MEN	DAYS	CROSS-OVER MEN	DAYS
01-15									
16					1938				
17					1939				
18					1940				
19					1941	1	34	1	247
20					1942	1	310		
21					1943	1	10	1	180
22					1944	1	367		
23					1945				
24					1946				
25					1947				
26					1948				
27					1949				
28					1950				
29					1951				
30					1952				
31					1953	1	101	1	263
32					1954	1	111	1	225
33					1955				
34					1956				
35					1957				
36					1958				
37					1959				
38	1	367			1960				
39					1961				
40	1	156			1962	2	199		
41					UNK				
42	1	310			TOTAL	2	375	4	915
43						10	1507		
44	1	10	1	180					
45	3	246	3	735					
46									
47									
48									
49									
50									
51									
52									
53	1	10							
54									
55									
56									
57									
58									
59									
60	1	189							
61									
62									
63	1	219							
64									
65									
66									
67									
68									
69									
70									
71									
72									
73									
74									
75									
76-99									
UNK									
TOTAL	10	1507	4	915					

WORKDAYS-15 DAY INTERVALS	
CAYS	MEN
1-15	2
16-30	
31-45	1
46-60	
61-75	
76-90	
91-105	1
106-120	1
121-135	
136-150	
151-165	1
166-180	
181-195	1
196-210	
211-225	1
226-240	
241-255	
256-270	
271-285	
286-300	
301-315	1
316-330	
331-345	
346-360	1
CVR 360	
TOTAL	10

Average Age: 47.5 Years
 Median Date of Entry: 1953
 Percentage of Men with Service Computation Date of 1953 or later: 50.0
 Average Employment within the Group: 151 Man-Days
 Average Total Employment: 242 Man-Days

Average Age
 Median Date
 Percentage
 Average Employment
 Average Total

TABLE IV - C - 2 Report D2: Pacific Coast District MSTs
Staff Officer
1962

AGE/EMPLOYMENT				ENTRY YEAR/EMPLOYMENT					
AGE	ACTUAL MEN	DAYS	CROSS-OVER MEN	CAYS	PRICR	ACTUAL MEN	DAYS	CROSS-OVER MEN	DAYS
01-15						4	689		
16					1938	2	650		
17					1939	1	52		
18					1940	4	1202		
19					1941	3	810		
20					1942	7	2070	2	157
21					1943	4	1207	1	80
22					1944				
23					1945	1	336		
24					1946	1	304		
25					1947	3	1033		
26	2	400	1	132	1948	2	353	1	165
27	1	61			1949	3	560	1	209
28					1950	2	147	2	533
29					1951	2	516	1	91
30	1	147	1	368	1952				
31					1953	2	682		
32					1954	1	35	1	270
33					1955	2	153	1	243
34	1	248	1	13	1956	1	147	1	360
35	3	552	1	116	1957	1	248	1	13
36	2	680			1958	3	548	1	132
37	1	40	1	243	1959	2	230		
38					1960				
39					1961				
40	2	264	1	215	1962	2	332	1	116
41					1963				
42	5	1012	2	479	UNK				
43	1	325	1	143	TOTAL	53	12304	14	2377
44	5	1135	1	14					
45					WORKDAYS-15 DAY INTERVALS				
46	2	698			CAYS	MEN			
47					1-15	3			
48	1	113			16-30				
49	6	1945			31-045	4			
50	3	377	1	318	46-060	1			
51	1	326			61-075	2			
52	2	680			76-090	1			
53	4	1179	1	91	91-105				
54					106-120	3			
55	2	688			121-135				
56	1	329			136-150	3			
57	2	452	1	80	151-165	1			
58					166-180	1			
59	1	8	1	165	181-195				
60					196-210	1			
61					211-225	1			
62					226-240	1			
63	2	294			241-255	4			
64					256-270				
65	1	336			271-285	1			
66					286-300				
67					301-315	1			
68					316-330	9			
69					331-345	7			
70					346-360	9			
71	1	9			OVR 360				
72					TOTAL	53			
73									
74									
75									
76-99									
UNK									
TOTAL	53	12304	14	2377					

Average Age: 46.6 Years
 Median Date of Entry: 1947
 Percentage of Men with Service Computation Date of 1953 or later: 26.4
 Average Employment within the Group: 232 Man-Days
 Average Total Employment: 277 Man-Days

TABLE IV - C - 3 Report D3: Atlantic Coast District MSTs
Staff Officer
1962

TABLE
Staff
1962

AGE/EMPLOYMENT				ENTRY YEAR/EMPLOYMENT					
AGE	ACTUAL MEN	DAYS	CROSS-OVER MEN	CROSS-OVER DAYS	PRIOR YEAR	ACTUAL MEN	DAYS	CROSS-OVER MEN	CROSS-OVER DAYS
01-15					1938	3	823		
16					1939	2	294		
17					1940	1	212		
18					1941	5	1284	2	104
19					1942	8	1987		
20					1943	6	1333	1	10
21	1	189			1944	4	1171		
22					1945	7	1800		
23					1946				
24					1947				
25					1948	2	429		
26	2	75	2	463	1949	5	985	2	205
27	1	122			1950	3	556		
28	1	8	1	321	1951	3	604		
29	1	103			1952	2	687		
30					1953	1	247		
31	1	113	1	5	1954	1	225	1	111
32					1955	1	43		
33	3	400	1	236	1956				
34	1	246	1	1	1957	3	91	3	677
35	2	340			1958	2	121	1	2
36	2	327	1	204	1959	4	484		
37	4	698			1960				
38					1961	5	913	1	343
39	3	924			1962	3	227	1	129
40	2	202			1963				
41	4	1080			UNK	4	907	1	5
42	4	1194	1	70	TOTAL	75	15423	13	1636
43	2	205	1	129					
44	2	514	1	10					
45	7	1579	2	145					
46	1	294							
47									
48	2	378							
49	2	558							
50	1	17							
51	4	945	1	52					
52	6	1198							
53									
54	3	541							
55	1	265							
56	2	554							
57									
58	2	456							
59									
60	1	198							
61	1	282							
62	1	322							
63									
64									
65	1	208							
66									
67									
68	1	94							
69									
70									
71									
72									
73									
74									
75									
76-99	3	794							
UNK									
TOTAL	75	15423	13	1636					

Average Age: 44.4 Years
 Median Date of Entry: 1948
 Percentage of Men with Service Computation Date of 1953 or later: 28.2
 Average Employment within the Group: 206 Man-Days
 Average Total Employment: 227 Man-Days

Aver
Medi
Perc
Aver
Aver

TABLE IV - C - 4 Report DD: Combined Atlantic, Gulf, and Pacific MSTs
Staff Officer
1962

AGE/EMPLOYMENT				ENTRY YEAR/EMPLOYMENT					
AGE	ACTUAL MEN	DAYS	CROSS-OVER MEN	CROSS-OVER DAYS	PRICR	ACTUAL MEN	DAYS	CROSS-OVER MEN	CROSS-OVER DAYS
01-15						7	1512		
16					1938	2	650		
17					1939	3	346		
18					1940	5	1414		
19					1941	8	2128	1	70
20					1942	16	4367	2	157
21	1	189			1943	10	2550	1	80
22					1944	5	1538		
23					1945	8	2136		
24					1946	1	304		
25					1947	1	1033		
26	4	475	3	595	1948	4	782	1	165
27	2	183			1949	8	1545	3	414
28	1	8	1	321	1950	5	703	2	533
29	1	103			1951	5	1120	1	91
30	1	147	1	368	1952	2	687		
31	1	113	1	5	1953	4	1030	1	263
32					1954	2	371	1	270
33	3	400	1	236	1955	3	196	1	243
34	2	494	2	14	1956	1	147	1	368
35	5	892	1	116	1957	4	339	4	690
36	4	1013	1	204	1958	5	669	2	184
37	5	738	1	243	1959	6	714		
38	1	367			1960				
39	3	924			1961	5	913	1	343
40	5	622	1	215	1962	7	758	2	245
41	4	1080			1963				
42	10	2516	3	549	UNK	6	1282	1	5
43	3	530	2	272	TOTAL	135	29234	25	4121
44	7	1659	1	14					
45	8	1825	1	263					
46	3	592							
47									
48	3	491							
49	8	2503							
50	4	394	1	318					
51	5	1271	1	52					
52	8	1878							
53	5	1189	1	91					
54	3	541							
55	3	953							
56	3	883							
57	2	452	1	80					
58	2	456							
59	1	8	1	165					
60	2	387							
61	1	282							
62	1	322							
63	3	513							
64									
65	2	544							
66									
67									
68	1	94							
69									
70									
71	1	9							
72									
73									
74									
75									
76-99									
UNK	3	794							
TOTAL	135	29234	25	4121					

WORKDAYS-15 DAY INTERVALS

CAYS	MEAN
1-15	7
16-30	3
31-45	6
46-60	4
61-75	3
76-90	2
91-105	6
106-120	7
121-135	1
136-150	3
151-165	2
166-180	1
181-195	10
196-210	5
211-225	3
226-240	4
241-255	8
256-270	4
271-285	7
286-300	3
301-315	6
316-330	11
331-345	14
346-360	15
OVR 360	
TOTAL	135

Average Age: 45.4 Years
 Median Date of Entry: 1947
 Percentage of Men with Service Computation Date of 1953 or later: 28.2
 Average Employment within the Group: 217 Man-Days
 Average Total Employment: 247 Man-Days

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APPENDIX V

ALL UNLICENSED SEAMEN
(Deck, Engine, and Stewards Departments)

TABLES

		page
<u>A</u>	None included	
<u>B</u>	Age, Length of Service, and Employment Data, by Union-Management Affiliation	
V-B-1	NMU Atlantic/Gulf - Independent	108
V-B-2	NMU Atlantic/Gulf - AMMI	109
V-B-3	NMU Atlantic/Gulf - AMMI - Tanker Labor Service	110
V-B-4	NMU Atlantic/Gulf - American Maritime Association	111
V-B-5	NMU Atlantic/Gulf - Independent, AMMI, AMMI-TLS, AMA Combined	112
V-B-6	SIU Atlantic/Gulf - Independent	113
V-B-7	SIU Atlantic/Gulf - American Maritime Association	114
V-B-8	SIU Atlantic/Gulf - Independent, AMA Combined	115
V-B-9	SIU Pacific - Independents	116
V-B-10	SIU Pacific - Pacific Maritime Association	117
V-B-11	SUP SIU/Pacific - Tankers	118
V-B-12	SIU Pacific - Independents, PMA and Tankers Combined	119
V-B-13	Combined Independents - Atlantic, Gulf, and Pacific	120
V-B-14	Great Lakes	121
V-B-15	SIU Total Membership - Atlantic/Gulf/Pacific	122
<u>C</u>	Military Sea Transportation Service: Age, Length of Service, and Employment Data, by District of Employment	
V-C-1	Gulf Coast District - MSTs	124
V-C-2	Pacific Coast District - MSTs	125
V-C-3	Atlantic Coast District - MSTs	126
V-C-4	Combined Atlantic, Gulf, Pacific - MSTs	127

APPENDIX V - B

TABLE V - B - 1 Report QA: NMU Atlantic/Gulf Independent
 Unlicensed Men
 4/62 through 3/63

AGE/EMPLOYMENT					ENTRY YEAR/EMPLOYMENT				
AGE	ACTUAL		CRCSO-OVER		PRICR	ACTUAL		CRCSO-OVER	
	MEN	DAYS	MEN	DAYS		MEN	DAYS	MEN	DAYS
C1-15	1	13	1	190					
16					1938	960	98532	734	85913
17	1	57	1	50	1939	125	12208	99	10924
18	2	153	1	94	1940	167	16426	129	14833
19	10	839	8	947	1941	103	10336	84	10284
20	20	1285	12	1453	1942	264	27994	220	25376
21	20	2111	15	1001	1943	460	47477	385	42278
22	26	2308	17	1633	1944	483	46932	391	48650
23	26	2140	17	1734	1945	447	46110	354	44674
24	36	3281	27	2698	1946	812	82472	647	79804
25	37	2658	29	2581	1947	479	47994	390	48849
26	40	3490	22	1950	1948	321	30958	255	31261
27	40	3589	34	3646	1949	102	9564	85	9624
28	39	3875	27	2856	1950	75	8271	56	6457
29	52	4568	43	5456	1951	102	9374	83	11422
30	68	5691	51	5394	1952	349	32854	286	36711
31	55	4495	44	5373	1953	185	17133	148	19287
32	85	6750	71	9421	1954	111	12800	82	10640
33	128	11073	106	12385	1955	64	6341	49	6433
34	139	13007	109	15376	1956	77	7270	61	6870
35	261	24598	215	26616	1957	93	8571	74	9296
36	334	30802	276	35603	1958	121	11397	91	10417
37	287	25862	240	30258	1959	79	7758	58	6622
38	293	26408	239	32019	1959	79	8159	56	6121
39	302	32164	241	29012	1960	135	11707	104	10953
40	278	26233	230	27369	1961	147	13444	108	10289
41	249	25117	195	24393	1962	136	10622	67	5601
42	229	24419	184	24615	1963	7	401	1	79
43	200	18762	161	20158	LNK	1104	89527	579	67919
44	206	22215	158	19793	TOTAL	7587	732632	5656	677587
45	187	18587	145	17500	WCRK DAYS-15 DAY INTERVALS				
46	192	18533	150	18196	CAYS		MEN		
47	183	18380	150	17929	1-15	974			
48	156	16318	119	13517	16-30	872			
49	194	21140	148	17028	31-45	687			
50	176	18792	138	15138	46-60	838			
51	172	16450	133	17140	61-75	633			
52	133	13955	107	13320	76-90	523			
53	167	16463	133	14639	91-105	422			
54	175	18561	135	15223	106-120	367			
55	151	15443	114	12734	121-135	344			
56	156	17563	125	13106	136-150	273			
57	138	14064	106	12611	151-165	194			
58	142	14219	109	13409	166-180	181			
59	112	11527	84	9849	181-195	169			
60	92	10876	70	7142	196-210	133			
61	105	11677	77	8155	211-225	169			
62	86	7650	71	7709	226-240	163			
63	96	10092	63	7452	241-255	123			
64	65	8656	39	3751	256-270	131			
65	55	6636	40	4944	271-285	106			
66	31	3661	18	2032	286-300	116			
67	18	1785	8	1097	301-315	59			
68	16	2151	7	630	316-330	34			
69	10	649	8	966	331-345	36			
70	9	838	6	524	346-360	40			
71	2	101	1	30	CVR	360			
72	7	465	5	522	TOTAL	7587			
73	3	219	2	132					
74	1	11	1	207					
75									
76-95	3	150	2	179					
LNK	1090	88257	568	66662					
TOTAL	7587	732632	5656	677587					

Average Age: 44.7 Years
 Median Date of Entry: 1945
 Percentage of Men Entering since 1952: 16.1
 Average Employment within the Group: 97 Man-Days
 Average Total Employment: 186 Man-Days
 Number of Ships: 91
 Total Ship Days under Articles: 25,974
 Average Number of Days under Articles per Ship: 285 Days
 Number of Jobs: 2,548
 Average Number of Jobs Filled: 28.0
 Range of Number of Jobs Filled: 4-39
 Number of Men per Job: 3.0

TABLE V - B - 2 Report QB: NMU Atlantic/Gulf-AMMI
 Unlicensed Men
 4/62 through 3/63

AGE/EMPLOYMENT				ENTRY YEAR/EMPLOYMENT					
AGE	ACTUAL		CROSS-OVER		PRICR	ACTUAL		CROSS-OVER	
	MEN	DAYS	MEN	DAYS		MEN	DAYS	MEN	DAYS
C1-15	9	1357	1	148		3848	686384	1137	99733
16	3	331	1	7	1938	496	88604	147	12309
17	4	534	1	7	1939	540	89027	183	17220
18	22	1880	1	146	1940	449	80016	133	12262
19	54	3859	8	414	1941	847	138181	314	32569
20	188	19823	41	3135	1942	1505	269881	508	46212
21	227	20547	58	3972	1943	1982	371827	600	57026
22	133	10563	37	2969	1944	1574	282407	570	55974
23	96	8346	23	1925	1945	3193	587159	1007	95879
24	76	6677	30	2455	1946	1673	295344	557	54238
25	93	8741	44	3508	1947	1154	203292	341	31189
26	78	7431	33	3043	1948	485	80742	144	13173
27	87	7769	41	4150	1949	333	59958	81	7664
28	107	11561	38	3124	1950	494	95080	135	13326
29	131	16311	66	5444	1951	990	162489	371	36507
30	145	17252	62	5537	1952	768	125717	231	20961
31	188	24194	78	6266	1953	493	87922	155	12627
32	211	30510	87	8494	1954	251	45999	52	5493
33	274	35036	129	12895	1955	283	47689	70	7409
34	398	58748	174	16545	1956	278	44154	104	9287
35	746	113977	330	32705	1957	388	59386	122	11223
36	974	161075	389	36018	1958	286	42530	70	5622
37	864	142005	355	36307	1959	299	42833	79	6590
38	942	159352	353	33241	1960	393	46129	118	10767
39	876	145228	335	33123	1961	617	67440	177	15195
40	916	156214	326	31059	1962	791	71445	139	7992
41	903	158952	290	26428	1963	24	1352		
42	849	148290	298	30760	LNK	3905	477867	885	80135
43	821	148091	259	24035	TOTAL	28338	4650640	8430	778582
44	765	140593	236	21803					
45	749	134380	235	22482					
46	732	129243	222	20339					
47	728	130650	219	20153					
48	692	127685	192	16551					
49	796	141586	217	19636					
50	708	129669	205	17524					
51	716	126546	212	19214					
52	675	126153	167	16659					
53	749	137564	202	18515					
54	643	118915	180	16557					
55	639	114874	174	15539					
56	632	116998	161	16040					
57	604	112626	147	11540					
58	579	106829	145	12570					
59	569	106537	130	11953					
60	505	54152	112	10214					
61	478	85446	123	11737					
62	446	80353	102	8068					
63	478	89116	84	6769					
64	295	54908	61	4406					
65	283	50713	57	4907					
66	210	35309	32	3024					
67	131	22596	12	1096					
68	77	13571	15	896					
69	51	8073	14	1321					
70	38	5985	4	344					
71	39	5599	3	360					
72	25	3262	7	648					
73	16	2493	1	102					
74	14	2446	1	88					
75	11	1739							
76-95	20	3347	1	30					
LNK	3832	464430	870	78874					
TOTAL	28338	4650640	8430	778582					

WCRK DAYS - 15 DAY INTERVALS

DAYS	MEN
1-15	1752
16-30	1431
31-45	1238
46-60	1485
61-75	1228
76-90	1163
91-105	1208
106-120	1196
121-135	1072
136-150	1073
151-165	1048
166-180	1172
181-195	1148
196-210	1262
211-225	1324
226-240	1489
241-255	1685
256-270	1624
271-285	1520
286-300	1251
301-315	769
316-330	538
331-345	291
346-360	371
CVR	360
TOTAL	28338

Average Age: 46.4 Years
 Median Date of Entry: 1945
 Percentage of Men Entering since 1952: 16.7
 Average Employment within the Group: 164 Man-Days
 Average Total Employment: 192 Man-Days
 Number of Ships: 316
 Total Ship Days under Articles: 100,416
 Average Number of Days under Articles per Ship: 318 Days
 Number of Jobs: 14,631
 Average Number of Jobs Filled: 46.3
 Range of Number of Jobs Filled: 23-862
 Number of Men per Job: 1.9

TABLE V - B - 3 Report QW: NMU Atlantic/Gulf-AMMI-Tanker. Labor Service
Unlicensed Men
4/62 through 3/63

AGE/EMPLOYMENT				ENTRY YEAR/EMPLOYMENT					
AGE C1-15	ACTUAL		CROSS-OVER		PRICR	ACTUAL		CROSS-OVER	
	MEN	CAYS	MEN	CAYS		MEN	CAYS	MEN	CAYS
16	1	224			1938	204	26426	128	13622
17					1939	230	27522	156	17780
18	8	506	3	192	1940	176	23429	111	13661
19	18	633	10	1263	1941	420	56330	257	27692
20	27	1579	15	1825	1942	626	82269	384	44220
21	39	2291	25	2118	1943	748	98453	470	54850
22	29	1743	22	1895	1944	721	89938	477	56242
23	33	1976	22	2290	1945	1244	166148	777	91615
24	38	2645	26	3433	1946	743	96084	478	56807
25	58	4955	41	4122	1947	379	50161	251	29084
26	49	3620	37	3998	1948	129	13998	87	10876
27	63	4724	43	4825	1949	81	10177	53	6072
28	52	4469	38	3766	1950	141	15830	98	14109
29	76	5207	57	6705	1951	470	52003	333	40823
30	97	10024	64	6412	1952	252	28383	182	20715
31	84	7200	65	7459	1953	154	15311	107	13359
32	103	9589	79	9295	1954	76	7810	53	5897
33	152	14667	120	14713	1955	83	8704	61	6457
34	192	19425	148	18310	1956	102	8651	80	10620
35	445	53650	294	36113	1957	149	13982	113	13640
36	502	62429	329	38589	1958	76	6547	55	6277
37	427	51187	296	36017	1959	108	11035	65	7763
38	470	59554	304	38289	1960	153	12886	106	11727
39	415	53174	269	31513	1961	208	15276	151	15063
40	416	52216	270	32879	1962	180	11762	89	7323
41	346	41914	229	26399	1963	7	182	1	126
42	332	43527	239	26853	LNK	1442	153757	718	80046
43	334	43157	216	26317	TOTAL	10761	1291371	6698	770599
44	283	31250	191	25945	WORKDAYS-15 DAY INTERVALS				
45	279	32795	175	20372	CAYS		MEN		
46	271	34459	184	21206	1-15	1170			
47	290	38211	185	21050	16-030	1207			
48	253	33615	158	17190	31-045	944			
49	245	29211	149	18071	46-060	840			
50	237	28537	147	17516	61-075	691			
51	276	39462	162	17089	76-090	624			
52	212	30430	125	12882	91-105	497			
53	235	29996	136	15051	106-120	503			
54	208	26207	140	16027	121-135	391			
55	201	25128	131	13642	136-150	340			
56	187	25133	117	13544	151-165	311			
57	194	24594	115	12535	166-180	283			
58	197	27116	106	11483	181-195	278			
59	155	21186	85	8596	196-210	278			
60	126	17023	66	6711	211-225	245			
61	145	19763	74	8535	226-240	267			
62	136	16281	80	8772	241-255	266			
63	118	15058	66	6793	256-270	295			
64	67	8603	35	3632	271-285	352			
65	59	15890	39	3435	286-300	365			
66	52	6553	25	2808	301-315	284			
67	21	2766	11	1105	316-330	141			
68	12	1858	6	568	331-345	91			
69	14	1145	8	920	346-360	98			
70	4	558	1	126	CVR	360			
71	3	251	3	164	TOTAL	10761			
72	5	404	5	477					
73	3	267	1	68					
74	2	391	1	285					
75	1	311							
76-95	6	544	4	144					
LNK	1418	150286	706	78663					
TOTAL	10761	1291371	6698	770599					

Average Age: 44.5 Years
 Median Date of Entry: 1945
 Percentage of Men Entering since 1952: 13.8
 Average Employment within the Group: 120 Man-Days
 Average Total Employment: 192 Man-Days
 Number of Ships: 128
 Total Ship Days under Articles: 41,658
 Average Number of Days under Articles per Ship: 325 Days
 Number of Jobs: 3,878
 Average Number of Jobs Filled: 30.3
 Range of Number of Jobs Filled: 5-37
 Number of Men per Job: 2.8

TABLE V - B - 4 Report QC: NMU Atlantic/Gulf-American Maritime Association
 Unlicensed Men
 4/62 through 3/63

AGE/EMPLOYMENT				ENTRY YEAR/EMPLOYMENT					
AGE C1-15	ACTUAL		CROSS-CVER		PRICR	ACTUAL		CROSS-CVER	
	MEN	DAYS	MEN	DAYS		MEN	DAYS	MEN	DAYS
16					1938	26	1700	24	2820
17					1939	25	1927	22	2338
18					1940	30	2734	26	2876
19					1941	61	5502	55	7644
20	2	154	2	139	1942	114	12673	85	10706
21	3	253	2	59	1943	138	14898	112	13821
22					1944	112	12476	91	11362
23	5	304	1	37	1945	235	26975	184	21998
24	4	455	3	340	1946	113	10587	95	12320
25	2	179	2	213	1947	71	6804	59	8270
26	1	16			1948	35	3677	27	3360
27	3	111	2	267	1949	24	2710	17	2134
28	3	339	3	192	1950	30	3088	25	3297
29	8	418	7	740	1951	70	6471	61	7502
30	9	621	7	917	1952	45	3816	40	4764
31	5	306	4	597	1953	25	2593	22	2652
32	15	1191	15	1761	1954	12	1573	9	1204
33	22	1522	20	2241	1955	17	2581	9	1191
34	26	2225	22	2481	1956	11	827	10	1150
35	78	7902	66	8329	1957	14	834	13	1952
36	81	8215	70	8160	1958	8	567	7	863
37	58	5701	44	5998	1959	11	909	10	1078
38	75	6280	66	5257	1960	15	1216	11	1489
39	82	8556	66	8138	1961	27	1589	24	2443
40	74	7676	60	7503	1962	14	1260	10	466
41	52	5618	41	5156	1963	2	114		
42	57	5556	50	6626	LNK	252	22451	145	18821
43	46	4898	40	4526	TOTAL	1794	178547	1385	171540
44	53	5832	41	5777					
45	46	5276	36	4497					
46	53	5263	45	5363					
47	46	4301	37	4787					
48	48	4008	43	5945					
49	44	4056	41	5441					
50	38	3439	30	4289					
51	39	3288	36	4122					
52	34	4268	23	2904					
53	46	5429	34	3980					
54	33	3535	21	2393					
55	45	5256	34	4388					
56	40	5029	34	3870					
57	37	4348	27	2893					
58	27	3236	18	1612					
59	24	2305	21	2444					
60	27	2856	23	2522					
61	23	2416	17	1980					
62	31	3141	22	2631					
63	27	2477	22	2557					
64	15	1213	10	1147					
65	17	1984	13	1256					
66	16	2060	8	978					
67	4	577	2	106					
68	2	205	2	269					
69	5	658	2	262					
70	4	775	1	299					
71	4	196	2	241					
72	2	222	2	208					
73	2	62	1	126					
74									
75									
76-99	1	6	1	6					
LNK	250	22394	143	18530					
TOTAL	1794	178547	1385	171540					

WORKDAYS-15 DAY INTERVALS

CAYS	MEN
1-15	203
16-30	171
31-45	146
46-60	229
61-75	206
76-90	93
91-105	103
106-120	103
121-135	103
136-150	65
151-165	47
166-180	28
181-195	16
196-210	42
211-225	25
226-240	16
241-255	37
256-270	46
271-285	23
286-300	31
301-315	19
316-330	21
331-345	8
346-360	13
CVR	360
TOTAL	1794

Average Age: 46.1 Years
 Median Date of Entry: 1945
 Percentage of Men Entering since 1952: 10.3
 Average Employment within the Group: 100 Man-Days
 Average Total Employment: 195 Man-Days
 Number of Ships: 19
 Total Ship Days under Articles: 5,745
 Average Number of Days under Articles per Ship: 302 Days
 Number of Jobs: 591
 Average Number of Jobs Filled: 31.1
 Range of Number of Jobs Filled: 15-36
 Number of Men per Job: 3.0

TABLE V - B - 5 Report QD: NMU Atlantic/Gulf-Independent, AMMI, AMMI-TLS, AMA Combined
 Unlicensed Men
 4/62 through 3/63

AGE/EMPLOYMENT					ENTRY YEAR/EMPLOYMENT				
AGE	ACTUAL		CROSS-OVER		PRICR	ACTUAL		CROSS-OVER	
	MEN	DAYS	MEN	CAYS		MEN	CAYS	MEN	CAYS
01-15	10	1370	2	338					
16	4	555			1938	5132	992228	512	41130
17	5	591	2	57	1939	665	128938	71	6055
18	31	2539	4	328	1940	722	134902	73	6761
19	77	5331	18	1788	1941	591	116515	61	5340
20	221	253841	44	36889	1942	1185	228007	139	12650
21	270	25602	65	4893	1943	2084	412300	238	22403
22	169	15014	44	3903	1944	2614	532110	309	26707
23	139	127666	26	2823	1945	2156	430931	283	25589
24	130	130588	41	4681	1946	4232	862794	413	38170
25	144	14533	33	4681	1947	2285	450009	260	25306
26	139	145577	39	4046	1948	1502	291215	171	15529
27	141	16593	31	3648	1949	603	107981	80	8716
28	168	20244	45	3579	1950	420	811116	45	3657
29	195	22504	49	5419	1951	608	123372	79	7790
30	237	33588	41	3867	1952	1373	253817	192	20187
31	248	33195	39	4322	1953	972	175049	121	12368
32	298	48040	52	6175	1954	624	118626	78	7771
33	405	62298	86	9057	1955	333	61723	44	4662
34	545	93405	93	9356	1956	379	66244	61	7110
35	1098	200027	155	14786	1957	368	62203	64	7441
36	1395	222775	195	19513	1958	532	85599	94	9969
37	1189	224755	166	16867	1959	380	57402	72	7159
38	1324	251594	188	18642	1960	425	62936	82	8659
39	1250	239122	167	16963	1961	569	71938	118	11990
40	1260	242339	154	15566	1962	835	97749	172	15227
41	1201	231601	153	12923	1963	1031	95089	126	9818
42	1109	221832	143	12905	LAK	39	2049		
43	1081	214908	125	10369	TCTAL	5644	743602	470	43026
44	1005	200290	112	11866		38303	6853444	4428	411230
45	988	191038	120	11538					
46	956	187498	100	8815					
47	972	191542	110	9773					
48	909	181626	94	7610					
49	1023	195953	112	9946					
50	919	180837	104	8957					
51	943	184746	90	7731					
52	852	174800	67	5441					
53	965	189852	55	8801					
54	836	167618	84	7705					
55	816	160701	65	5222					
56	814	164723	80	5628					
57	794	155632	77	6602					
58	768	151400	64	5974					
59	718	141555	72	6802					
60	629	124907	56	4165					
61	621	119302	61	5435					
62	568	107425	48	4822					
63	611	116743	43	3528					
64	379	73380	33	1725					
65	392	75223	35	3692					
66	272	47583	16	1474					
67	158	27724	4	213					
68	95	17785	8	280					
69	64	10529	6	455					
70	51	8156	5	607					
71	43	6147							
72	29	4353	2	265					
73	22	3041	1	107					
74	16	2848	1	207					
75	12	2050							
76-99	26	4047							
LNK	5550	725367	463	42222					
TOTAL	38303	6853444	4428	411230					

WCRKAYS-15 DAY INTERVALS

CAYS	MEN
1-15	1898
16-30	1648
31-45	1324
46-60	1593
61-75	1196
76-90	1258
91-105	1300
106-120	1415
121-135	1337
136-150	1456
151-165	1517
166-180	1658
181-195	1803
196-210	1997
211-225	2101
226-240	2316
241-255	2522
256-270	2469
271-285	2311
286-300	2009
301-315	1290
316-330	841
331-345	484
346-360	560
CVR	360
TCTAL	38303

Average Age: 46.0 Years
 Median Date of Entry: 1945
 Percentage of Men Entering since 1952: 16.8
 Average Employment within the Group: 179 Man-Days
 Average Total Employment: 190 Man-Days
 Number of Ships: 554
 Total Ship Days under Articles: 173,793
 Average Number of Days under Articles per Ship: 314 Days
 Number of Jobs: 21,648
 Average Number of Jobs Filled: 39.1
 Range of Number of Jobs Filled: 4-862
 Number of Men per Job: 1.8

TABLE V - B - 6 Report QE: SIU Atlantic/Gulf-Independent
 Unlicensed Men
 4/62 through 3/63

AGE/EMPLOYMENT				ENTRY YEAR/EMPLOYMENT					
AGE	ACTUAL		CROSS-OVER		PRICR	ACTUAL		CROSS-OVER	
	MEN	DAYS	MEN	DAYS		MEN	DAYS	MEN	DAYS
01-15	2	254	2	186		464	46760	372	45344
16					1938	102	9768	86	9984
17	1	65			1939	94	8994	77	9280
18	16	836	11	694	1940	86	7575	68	9426
19	39	3078	23	2034	1941	183	17355	154	19048
20	63	4053	36	4135	1942	317	34795	256	31058
21	70	4552	52	5430	1943	343	35446	282	35386
22	56	3910	44	4766	1944	307	31819	255	33182
23	68	5411	49	4949	1945	412	41343	327	43076
24	68	5369	52	6662	1946	350	33985	293	38969
25	63	5212	50	5316	1947	321	30726	267	34183
26	71	4335	60	6240	1948	122	10962	107	13280
27	61	5481	48	5663	1949	70	7108	50	7229
28	75	4783	62	8186	1950	90	8844	68	8972
29	76	5095	65	7825	1951	285	25943	236	29884
30	82	6257	66	8346	1952	210	19305	174	21769
31	82	6991	75	9482	1953	113	10820	88	9578
32	100	8493	83	10482	1954	60	5000	52	7071
33	119	9546	103	14284	1955	87	6378	73	10046
34	157	12972	131	16519	1956	120	10182	95	13218
35	209	18225	171	21289	1957	125	10630	110	12061
36	265	25555	224	27756	1958	120	9978	108	12616
37	236	23538	195	22980	1959	156	11737	128	15972
38	240	24437	195	25240	1960	175	12984	148	18722
39	238	23208	192	24549	1961	233	18578	186	20625
40	204	19301	172	23352	1962	226	14649	136	12444
41	177	14994	154	20591	1963	23	703	4	538
42	180	19886	141	17649	UNK	835	64497	506	63087
43	147	13696	125	16360	TOTAL	6029	546864	4706	585848
44	139	13254	123	15722	WCRKDAY-15 DAY INTERVALS				
45	150	14954	116	12883	DAYS		MEN		
46	119	12699	97	12581	1-15	723			
47	113	11483	94	11718	16-30	687			
48	98	9630	75	10338	31-45	527			
49	127	10938	116	15944	46-60	527			
50	112	9435	93	11595	61-75	717			
51	110	11328	88	11371	76-90	463			
52	105	10674	82	10288	91-105	519			
53	101	9121	81	11463	106-120	316			
54	92	10587	73	8846	121-135	224			
55	98	9241	76	9715	136-150	212			
56	94	8311	78	10768	151-165	187			
57	70	8299	57	6821	166-180	150			
58	67	7594	47	6000	181-195	116			
59	73	6335	61	7310	196-210	121			
60	55	4695	44	4975	211-225	140			
61	65	6485	56	6217	226-240	81			
62	56	6977	42	4432	241-255	51			
63	52	5980	39	4223	256-270	51			
64	37	4138	27	2692	271-285	60			
65	37	3532	27	3395	286-300	43			
66	29	3268	17	1660	301-315	32			
67	15	1816	7	681	316-330	17			
68	7	910	2	175	331-345	24			
69	5	421	3	417	346-360	41			
70	8	532	7	1313	OVR	360			
71	2	67	1	269	TOTAL	6029			
72	3	427	1	37					
73									
74	1	118	1	45					
75	2	85	1	11					
76-99	4	333	1	63					
UNK	818	62864	492	61315					
TOTAL	6029	546864	4706	585848					

Average Age: 41.6 Years
 Median Date of Entry: 1946
 Percentage of Men Entering since 1952: 27.4
 Average Employment within the Group: 91 Man-Days
 Average Total Employment: 188 Man-Days
 Number of Ships: 69
 Total Ship Days under Articles: 20,233
 Average Number of Days under Articles per Ship: 293 Days
 Number of Jobs: 2,042
 Average Number of Jobs Filled: 29.6
 Range of Number of Jobs Filled: 15-50
 Number of Men per Job: 3.0

**TABLE V - B - 7 Report QG: SIU Atlantic/Gulf-American Maritime Association
Unlicensed Men
4/62 through 3/63**

AGE/EMPLOYMENT					ENTRY YEAR/EMPLOYMENT				
AGE	ACTUAL		CROSS-OVER		PRICR	ACTUAL		CROSS-OVER	
	MEN	DAYS	MEN	DAYS		MEN	DAYS	MEN	DAYS
15	5	623	3	335		1119	174263	487	47842
16					1938	236	36697	110	10049
17	21	1473	2	73	1939	215	34013	97	8455
18	54	3601	13	837	1940	206	32113	92	8717
19	110	8719	24	2638	1941	381	58941	188	19873
20	153	15777	55	4123	1942	642	58773	318	32596
21	174	15268	72	5802	1943	727	121221	336	32641
22	146	13274	64	5240	1944	662	101711	351	32600
23	149	16287	68	6159	1945	923	149423	455	45755
24	153	18190	73	6243	1946	804	130857	393	36847
25	129	14081	71	5359	1947	746	119047	350	33773
26	179	19387	79	5447	1948	275	42139	156	13600
27	122	15662	62	5831	1949	158	26046	63	5541
28	165	20193	58	7015	1950	205	30814	96	9738
29	166	21095	53	7621	1951	599	92758	303	27077
30	170	21221	89	7023	1952	436	61591	247	22726
31	181	22345	99	9816	1953	267	40200	129	12025
32	177	22594	101	10169	1954	146	20640	80	7287
33	236	32476	142	11257	1955	194	29668	102	7720
34	302	42842	169	14614	1956	239	32419	135	10714
35	444	61051	245	24025	1957	282	33137	160	15275
36	511	75453	282	27629	1958	242	30462	135	12293
37	505	72636	276	27653	1959	312	36802	172	14599
38	506	77088	278	25857	1960	375	45078	205	17957
39	475	69075	250	23603	1961	506	54321	250	21779
40	440	67815	230	23479	1962	639	55360	208	14913
41	362	55646	159	18353	1963	45	2242	4	156
42	372	62528	186	19189	LNK	2044	229721	636	56696
43	343	51900	159	15539	TOTAL	13635	1920457	6258	579284
44	303	48761	142	14536	WORKDAYS-15 DAY INTERVALS				
45	304	47371	150	12103	DAYS		MEN		
46	262	40863	134	13646	1-15	926			
47	297	46516	135	14378	16-30	809			
48	274	46388	110	11052	31-45	767			
49	292	45633	144	12588	46-60	877			
50	261	41059	123	10920	61-75	839			
51	251	38502	110	10600	76-90	730			
52	242	41713	108	10432	91-105	770			
53	231	40380	105	9097	106-120	766			
54	219	35316	110	10717	121-135	770			
55	218	38093	86	7291	136-150	665			
56	214	32664	99	9344	151-165	621			
57	166	25734	75	7846	166-180	596			
58	189	32553	76	7073	181-195	578			
59	183	28318	81	6821	196-210	565			
60	148	22497	54	5095	211-225	501			
61	160	24962	63	5740	226-240	484			
62	132	21262	58	5936	241-255	450			
63	131	19463	51	4946	256-270	403			
64	86	13550	33	3096	271-285	318			
65	90	13605	37	3709	286-300	274			
66	62	8374	23	1979	301-315	213			
67	45	7445	8	759	316-330	192			
68	27	3516	6	407	331-345	185			
69	22	3326	4	289	346-360	336			
70	15	2256	8	833	CVR	360			
71	10	1345	2	36	TOTAL	13635			
72	10	1614	2	285					
73	2	118	2	75					
74	9	809	3	246					
75	3	524	1	61					
76-99	10	1911							
LNK	2017	225376	623	55369					
TOTAL	13635	1920457	6258	579284					

Average Age: 42.0 Years
 Median Date of Entry: 1946
 Percentage of Men Entering since 1952: 27.7
 Average Employment within the Group: 141 Man-Days
 Average Total Employment: 183 Man-Days
 Number of Ships: 181
 Total Ship Days under Articles: 57,518
 Average Number of Days under Articles per Ship: 318 Days
 Number of Jobs: 5,973
 Average Number of Jobs Filled: 33.0
 Range of Number of Jobs Filled: 22-102
 Number of Men per Job: 2.3

TABLE V - B - 8 Report QH: SIU Atlantic/Gulf-Independent, AMA Combined
 Unlicensed Men
 4/62 through 3/63

AGE/EMPLCYMENT					ENTRY YEAR/EMPLCYMENT				
AGE	ACTUAL	CROSS-CVER			FRICR	ACTUAL	CROSS-CVER		
C1-15	MEN	DAYS	MEN	DAYS		MEN	DAYS	MEN	DAYS
	5	877	2	81					
16					1281	221023	309	30697	
17	22	1538	2	73	1938	263	46465	61	4957
18	60	4437	5	262	1939	249	43007	61	5206
19	128	11797	20	1195	1940	234	39688	59	6079
20	186	19830	34	2864	1941	438	76296	116	11904
21	204	19820	53	3892	1942	740	133568	183	16648
22	163	17184	38	2982	1943	844	156667	210	19707
23	171	21698	31	2519	1944	747	133530	199	18363
24	173	23559	45	2975	1945	1062	190766	287	27385
25	148	19293	44	2688	1946	900	164842	224	21534
26	159	23722	45	3016	1947	829	149773	180	17776
27	138	21143	31	2312	1948	297	53101	82	6356
28	181	24576	58	3840	1949	184	33154	32	3343
29	182	26150	52	4108	1950	233	39658	57	5465
30	173	27478	49	4132	1951	674	118701	164	13682
31	197	29336	56	5276	1952	489	80896	136	11508
32	204	31007	62	5053	1953	299	51020	71	5659
33	266	42022	84	6636	1954	161	25640	53	4559
34	344	55814	89	7968	1955	218	36046	67	4952
35	501	79276	148	13942	1956	267	42601	67	4729
36	580	101448	160	13644	1957	310	43767	98	7828
37	565	96174	149	14274	1958	268	40440	70	5869
38	571	101525	161	13590	1959	351	48539	90	7794
39	551	92283	158	14175	1960	414	58062	120	9380
40	489	87116	128	12333	1961	587	72899	166	12719
41	405	70640	110	10885	1962	745	70009	130	8808
42	437	82414	114	10761	1963	64	2945	1	29
43	385	65596	95	9235	LNK	2447	294218	370	31275
44	339	62015	86	7867	TOTAL	15595	2467321	3663	324211
45	362	62325	98	7713					
46	294	53562	73	6913					
47	330	57599	86	9023					
48	307	56018	71	6728					
49	322	56571	82	7811					
50	294	50494	72	6795					
51	288	49830	68	6156					
52	275	52367	59	6152					
53	261	49501	56	4719					
54	248	49503	70	6765					
55	255	47334	51	4302					
56	242	41275	58	6586					
57	188	34033	43	4377					
58	217	40547	54	5434					
59	203	34653	45	3736					
60	188	27192	34	3582					
61	180	31447	37	2746					
62	149	28239	28	2418					
63	150	25443	28	2592					
64	100	17688	17	1460					
65	104	17137	22	2222					
66	76	11642	12	750					
67	54	9261	3	341					
68	32	4426	5	264					
69	25	3747	4	215					
70	18	2788	8	925					
71	11	1412	1	9					
72	12	2041	1	175					
73	2	118	2	75					
74	5	927	2	128					
75	4	609							
76-99	14	2244	1	63					
LNK	2414	288240	363	30458					
TOTAL	15595	2467321	3663	324211					

WCRK DAYS - 15 DAY INTERVALS

DAYS	MEN
1-15	943
16-30	865
31-45	689
46-60	761
61-75	793
76-90	634
91-105	704
106-120	696
121-135	720
136-150	699
151-165	720
166-180	759
181-195	757
196-210	775
211-225	746
226-240	722
241-255	698
256-270	662
271-285	554
286-300	451
301-315	335
316-330	271
331-345	247
346-360	394
CVR	360
TOTAL	15595

Average Age: 42.0 Years
 Median Date of Entry: 1946
 Percentage of Men Entering since 1952: 27.7
 Average Employment within the Group: 158 Man-Days
 Average Total Employment: 179 Man-Days
 Number of Ships: 250
 Total Ship Days under Articles: 77,751
 Average Number of Days under Articles per Ship: 311 Days
 Number of Jobs: 8,015
 Average Number of Jobs Filled: 32.1
 Range of Number of Jobs Filled: 15-102
 Number of Men per Job: 1.9

TABLE V - B - 9 Report QI: SIU Pacific-Independents
 Unlicensed Men
 4/62 through 3/63

AGE/EMPLOYMENT				ENTRY YEAR/EMPLOYMENT					
AGE	ACTUAL MEN	CAYS	CROSS-COVER MEN	CAYS	ENTRY YEAR	ACTUAL MEN	CAYS	CROSS-COVER MEN	CAYS
C1-15					FRICR	155	15984	103	11239
16					1938	18	1627	12	1543
17					1939	16	900	10	1294
18					1940	13	1024	9	1286
19	1	22			1941	31	2173	24	2048
20	1	56			1942	57	5277	46	5542
21	3	169	1	174	1943	67	5330	48	6308
22	3	124	2	438	1944	58	4615	42	5484
23	1	102	1	41	1945	89	7800	68	9060
24					1946	34	3376	25	3244
25	2	85	2	167	1947	21	1098	18	2350
26	5	284	4	430	1948	18	1620	13	1422
27	3	189	2	308	1949	5	556	4	444
28	4	459	4	279	1950	14	1294	11	1083
29	5	354	5	630	1951	37	3674	30	3659
30	7	559	6	710	1952	18	1220	15	1968
31	8	437	8	1092	1953	6	394	5	635
32	3	195	3	456	1954	5	566	2	293
33	5	320	4	513	1955		448		
34	19	2270	11	1712	1956	10	711	8	1032
35	31	2451	25	3430	1957	15	1343	15	1598
36	43	3440	31	4436	1958	8	663	6	863
37	38	3752	25	3353	1959	6	416	6	1021
38	27	2476	18	2220	1960	11	914	9	1189
39	27	1946	20	2442	1961	11	914	6	504
40	36	2798	31	3814	1962	5	253	3	364
41	25	2257	18	2060	1963	3	186	1	82
42	28	1384	23	3088	LNK	141	10393	86	10834
43	26	2456	17	2323	TOTAL	874	74785	625	77669
44	19	1559	13	1699					
45	16	1305	13	1926					
46	21	1781	14	1593					
47	24	1870	21	2445					
48	18	1404	15	1855					
49	21	1951	16	1675					
50	21	2119	16	1698					
51	15	1016	13	2143					
52	23	3081	13	1250					
53	23	2001	20	2216					
54	13	1380	6	774					
55	11	653	8	1087					
56	15	824	14	2302					
57	14	1095	12	1356					
58	15	1883	9	857					
59	16	1345	11	1330					
60	18	1497	15	1535					
61	16	1817	10	1113					
62	8	1052	5	466					
63	29	2859	21	2139					
64	12	938	8	387					
65	4	451	4	782					
66	4	499	3	216					
67	2	295	1	55					
68	1	170							
69	1	134							
70	2	309							
71	1	214							
72									
73									
74									
75									
76-99	1	127							
LNK	137	10123	83	10646					
TOTAL	874	74785	625	77669					

WORKDAYS-15 DAY INTERVALS

CAYS	MEN
1-15	160
16-30	181
31-45	109
46-60	84
61-75	43
76-90	61
91-105	57
106-120	29
121-135	33
136-150	33
151-165	35
166-180	36
181-195	19
196-210	16
211-225	37
226-240	10
241-255	2
256-270	13
271-285	3
286-300	3
301-315	6
316-330	3
331-345	1
346-360	
CVR	360
TOTAL	874

Average Age: 45.9 Years
 Median Date of Entry: 1944
 Percentage of Men Entering since 1952: 10.8
 Average Employment within the Group: 86 Man-Days
 Average Total Employment: 174 Man-Days
 Number of Ships: 13
 Total Ship Days under Articles: 3,269
 Average Number of Days under Articles per Ship: 252 Days
 Number of Jobs: 294
 Average Number of Jobs Filled: 22.6
 Range of Number of Jobs Filled: 7-52
 Number of Men per Job: 3.0

TABLE V - B - 10 Report QJ: SIU Pacific-Pacific Maritime Association
 Unlicensed Men
 4/62 through 3/63

AGE/EMPLOYMENT				ENTRY YEAR/EMPLOYMENT					
AGE	ACTUAL MEN	DAYS	CROSS-COVER MEN	CROSS-COVER DAYS	ENTRY YEAR	ACTUAL MEN	DAYS	CROSS-COVER MEN	CROSS-COVER DAYS
C1-15	2	425			FRICR	1665	284961	240	18927
16	1	228			1938	18H	3243C	32	252C
17	4	438			1939	25H	451C3	38	27C8
18	6	636			1940	197	35362	34	2536
19	37	3235	6	458	1941	44C	737C8	60	4952
20	93	8581	28	3365	1942	8C1	139783	146	12832
21	1C1	9334	3C	2118	1943	8C5	141731	159	14835
22	78	8229	27	1712	1944	734	129394	153	147C4
23	68	8498	17	1141	1945	1175	215266	220	1859C
24	8C	8919	2C	1746	1946	581	111355	95	92C5
25	69	7793	12	649	1947	3C2	55114	56	494C
26	76	8C75	22	2C77	1948	2C4	369C6	34	28C8
27	82	10959	17	1575	1949	133	24340	14	1250
28	9C	11231	24	2459	1950	194	3452C	37	4156
29	59	141C4	21	1568	1951	546	56975	95	9517
30	1C7	15788	21	2C99	1952	346	60197	53	4C4C
31	115	17878	29	2173	1953	173	29353	30	29C8
32	124	16466	21	1821	1954	125	18578	29	1941
33	153	24682	31	33C7	1955	151	266C5	21	1756
34	2C3	29C97	5C	5112	1956	23C	37548	35	3168
35	353	56756	90	8133	1957	424	69114	59	549C
36	419	723C2	98	8118	1958	172	23981	29	2225
37	361	6187C	94	9318	1959	186	2554C	43	4C75
38	354	62908	81	7280	1960	24C	29584	57	451C
39	376	6854C	67	619C	1961	3C5	36895	74	6529
40	393	7C629	77	6283	1962	33C	31388	42	3696
41	358	62982	57	5645	1963	9	331	2	157
42	34C	59864	71	6851	LNK	1882	263952	260	21748
43	368	63423	67	5739	TOTAL	12796	2110014	2147	187127
44	311	55182	51	5293	WORKDAYS-15 DAY INTERVALS				
45	33C	5883C	65	55C3	DAYS		MEN		
46	342	61324	41	3627	1-15	529			
47	3C4	55E34	43	3211	16-30	43C			
48	323	55745	6C	56C3	31-45	517			
49	313	552C	49	47C4	46-60	623			
50	316	58781	51	3773	61-75	5C3			
51	341	63283	43	2883	76-90	554			
52	266	49385	31	2298	91-1C5	543			
53	296	545C9	44	3661	1C6-120	553			
54	241	41846	35	2765	121-135	619			
55	252	45659	27	2453	136-150	678			
56	278	52C68	33	2739	151-165	58C			
57	228	40356	32	2772	166-180	681			
58	221	41C17	23	1814	181-195	781			
59	248	43552	32	3C3C	196-210	71C			
60	246	45109	26	196C	211-225	697			
61	187	32682	28	2048	226-240	791			
62	187	331C1	13	1C13	241-255	77C			
63	246	4C052	33	2511	256-270	667			
64	130	20151	19	184C	271-285	611			
65	133	21358	13	725	286-3C0	382			
66	91	124C9	1C	7C1	301-315	247			
67	64	8853	3	324	316-330	163			
68	37	5961	3	260	331-345	94			
69	28	4552	4	229	346-360	73			
70	27	4257			CVR	360			
71	10	1574			TOTAL	12796			
72	12	1844	3	11C					
73	1C	1793							
74	8	1397							
75	5	765							
76-99	15	1847							
LNK	1840	256124	254	21350					
TOTAL	12796	211C14	2147	187127					

Average Age: 45.6 Years
 Median Date of Entry: 1945
 Percentage of Men Entering since 1952: 21.4
 Average Employment within the Group: 165 Man-Days
 Average Total Employment: 180 Man-Days
 Number of Ships: 136
 Total Ship Days under Articles: 41,385
 Average Number of Days under Articles per Ship: 304 Days
 Number of Jobs: 6,909
 Average Number of Jobs Filled: 50.8
 Range of Number of Jobs Filled: 24-369
 Number of Men per Job: 1.8

TABLE V - B - 11 Report QK: SUP SIU/Pacific-Tankers
 Unlicensed Men
 4/62 through 3/63

AGE/EMPLOYMENT				ENTRY YEAR/EMPLOYMENT					
AGE	ACTUAL MEN	CAYS	CROSS-COVER MEN	CAYS	ENTRY YEAR	ACTUAL MEN	CAYS	CROSS-COVER MEN	CAYS
C1-15					1938	144	18324	79	8744
16					1939	33	4585	15	1569
17	2	113			1940	24	2187	19	2429
18	5	363	2	172	1941	32	5556	12	1302
19	25	2672	4	206	1942	61	8514	26	3491
20	31	2244	9	654	1943	118	16340	54	6450
21	41	3459	11	943	1944	144	17096	76	10432
22	39	3582	23	1834	1945	143	20894	87	9271
23	35	3717	14	1420	1946	188	26053	98	11870
24	31	3973	15	1612	1947	188	13381	43	4926
25	23	1383	10	1402	1948	73	9636	32	3343
26	36	4203	15	1683	1949	47	7013	20	2262
27	35	3541	14	1654	1950	24	3435	7	583
28	29	3260	17	2011	1951	28	4990	12	1301
29	39	3910	19	1943	1952	104	14417	46	4610
30	34	4878	14	1733	1953	66	9140	27	3610
31	30	3634	15	1377	1954	50	7789	14	1236
32	34	3807	10	958	1955	47	6030	18	2525
33	37	4327	21	2280	1956	39	6334	13	1814
34	47	6206	26	2958	1957	47	6660	18	2173
35	88	11227	48	5612	1958	77	11409	35	3642
36	98	13981	54	5676	1959	53	7282	19	1921
37	89	12090	38	4149	1960	71	8001	40	4402
38	87	11337	42	5389	1961	84	9770	39	4595
39	73	9230	37	4427	1962	99	11373	39	3531
40	60	8167	35	5094	1963	146	12656	37	2829
41	55	8236	24	2708	LNK	8	98	1	22
42	73	9380	39	5031	TOTAL	372	41612	125	14082
43	62	7777	29	3622		2410	310570	1044	118965
44	42	8420	32	4232	WORKDAYS-15 DAY INTERVALS				
45	56	8323	25	2832		CAYS	MEN		
46	34	4286	17	1845		1-15	229		
47	44	6567	15	1631		16-30	278		
48	36	4798	22	2731		31-45	221		
49	48	5993	27	2879		46-60	161		
50	40	5269	22	2156		61-75	119		
51	40	5717	16	2302		76-90	100		
52	34	5744	13	1360		91-105	151		
53	57	8265	25	2795		106-120	102		
54	43	5974	17	1945		121-135	93		
55	38	6906	11	951		136-150	71		
56	43	7176	18	2361		151-165	65		
57	23	3836	9	1153		166-180	69		
58	35	5899	11	1333		181-195	80		
59	36	6543	13	1088		196-210	73		
60	32	4493	10	842		211-225	56		
61	17	2732	6	702		226-240	62		
62	16	2310	5	948		241-255	52		
63	28	4669	6	660		256-270	65		
64	14	1788	6	406		271-285	60		
65	16	2331	5	666		286-300	90		
66	7	415	4	483		301-315	80		
67	2	86	1	145		316-330	72		
68						331-345	32		
69	1	248				346-360	29		
70	2	87				CVR	360		
71	1	127				TOTAL	2410		
72	1	33							
73									
74									
75									
76-99									
LNK	366	40838	123	13971					
TOTAL	2410	310570	1044	118965					

Average Age: 41.0 Years
 Median Date of Entry: 1947
 Percentage of Men Entering since 1952: 35.1
 Average Employment within the Group: 129 Man-Days
 Average Total Employment: 178 Man-Days
 Number of Ships: 34
 Total Ship Days under Articles: 11,794
 Average Number of Days under Articles per Ship: 347 Days
 Number of Jobs: 952
 Average Number of Jobs Filled: 28.0
 Range of Number of Jobs Filled: 16-42
 Number of Men per Job: 2.5

TABLE V - B - 12 Report Q1: SIU Pacific-Independents, PMA and Tankers Combined
Unlicensed Men
4/62 through 3/63

AGE/EMPLOYMENT				ENTRY YEAR/EMPLOYMENT					
AGE	ACTUAL MEN	DAYS	CROSS-OVER MEN	DAYS	ENTRY YEAR	ACTUAL MEN	DAYS	CROSS-OVER MEN	DAYS
15-16	2	425			1938	1832	319269	171	14410
16	1	228			1938	218	38642	19	1638
17	6	551			1939	279	48193	29	3089
18	11	599	2	172	1940	225	41942	22	1579
19	59	5929	2	269	1941	499	84395	47	4596
20	119	11281	25	3061	1942	904	161400	110	10450
21	138	12962	30	1989	1943	931	164157	125	14989
22	108	11935	29	1812	1944	853	154903	121	12476
23	97	12317	18	1630	1945	1327	249127	154	14148
24	101	12892	15	1623	1946	664	128112	89	9273
25	86	9261	9	971	1947	359	65848	40	3869
26	102	12566	13	1279	1948	244	45539	19	1711
27	108	14689	9	1182	1949	154	28331	11	814
28	106	14950	15	1620	1950	215	40804	20	2499
29	127	18368	15	1318	1951	635	115066	73	7837
30	132	21225	10	1077	1952	403	70557	45	4468
31	134	21949	18	1380	1953	216	37536	24	2478
32	149	20468	12	1260	1954	164	25174	24	2307
33	178	29329	25	3111	1955	184	33387	20	1921
34	237	37581	29	3229	1956	264	44919	20	1896
35	415	70434	57	5130	1957	474	81866	29	2607
36	498	89723	67	6066	1958	216	31926	22	1936
37	439	77712	69	6557	1959	234	33957	35	3589
38	433	76721	75	7902	1960	303	40268	43	4241
39	438	79716	55	6077	1961	393	49182	77	7121
40	443	81594	56	5225	1962	467	44297	56	5028
41	409	72775	43	4487	1963	18	615		
42	405	70620	63	8063	LNK	2238	315957	173	16635
43	420	73656	45	4275	TOTAL	14913	2495369	1618	158005
44	360	65561	36	4384					
45	372	68458	48	4490	WORKDAYS-15 DAY INTERVALS				
46	377	67391	33	3470					
47	345	64271	27	2044					
48	352	61947	48	5487					
49	356	63144	45	4626					
50	349	66169	38	2844					
51	379	70016	40	3771					
52	305	58210	21	2116					
53	354	64775	47	4480					
54	282	49200	29	2819					
55	288	53258	23	1821					
56	319	60068	32	3580					
57	249	45287	23	2239					
58	258	48799	18	1339					
59	282	51440	22	2172					
60	281	51059	21	1733					
61	208	37231	21	1463					
62	206	36463	13	1344					
63	278	47620	13	762					
64	145	22877	12	1073					
65	150	24140	12	1042					
66	98	13323	9	784					
67	66	9234	1	213					
68	38	6131	3	260					
69	30	4934	4	229					
70	31	4653							
71	12	1915							
72	13	1877	3	110					
73	10	1793							
74	8	1397							
75	5	765							
76-99	16	1974							
LNK	2190	307085	170	16545					
TOTAL	14913	2495369	1618	158005					

Average Age: 45.1 Years
 Median Date of Entry: 1945
 Percentage of Men Entering since 1952: 23.0
 Average Employment within the Group: 167 Man-Days
 Average Total Employment: 178 Man-Days
 Number of Ships: 183
 Total Ship Days under Articles: 56,448
 Average Number of Days under Articles per Ship: 308 Days
 Number of Jobs: 8,155
 Average Number of Jobs Filled: 44.6
 Range of Number of Jobs Filled: 7-369
 Number of Men per Job: 1.8

TABLE V - B - 13 Report QZ: Combined Independents-Atlantic, Gulf, and Pacific
Unlicensed Men
4/62 through 3/63

AGE/EMPLOYMENT				ENTRY YEAR/EMPLOYMENT					
AGE	ACTUAL MEN	CAYS	CROSS-OVER MEN	CAYS	FRICR	ACTUAL MEN	CAYS	CROSS-OVER MEN	CAYS
01-15	2	287				517	92534	133	15972
16					1938	82	14516	19	3047
17	7	328			1939	87	16147	20	1559
18	26	2307	1	130	1940	75	13059	16	2050
19	83	8265	5	533	1941	143	26381	33	3374
20	155	20215	10	468	1942	177	27924	55	7967
21	158	19377	15	1212	1943	140	21758	55	8465
22	131	17333	9	774	1944	145	20303	61	9432
23	105	14395	9	1264	1945	206	27993	77	10687
24	123	16176	16	2311	1946	311	54258	80	9155
25	106	15862	15	1227	1947	254	45056	62	7355
26	103	14678	13	1599	1948	167	30991	37	4212
27	77	10043	18	2312	1949	96	18162	15	1869
28	86	12786	19	2014	1950	110	21293	18	2217
29	79	11640	22	2169	1951	217	38106	47	6202
30	68	11486	13	978	1952	201	33873	52	5119
31	70	10577	19	2411	1953	132	22512	35	3402
32	78	15070	14	1812	1954	75	14961	11	1467
33	101	16355	26	2924	1955	103	19015	18	1915
34	113	16636	36	4686	1956	128	22482	25	2972
35	152	23728	47	5712	1957	180	29356	40	4451
36	177	26746	58	7459	1958	100	15642	21	2984
37	162	25729	46	5982	1959	186	29135	26	3021
38	139	22493	49	6988	1960	281	38879	43	4495
39	158	23736	55	7686	1961	342	46899	53	5792
40	142	25193	35	5119	1962	360	40016	28	2254
41	127	18753	37	4418	1963	19	631	1	68
42	120	21292	30	3466	LNK	979	113248	131	15289
43	114	19696	29	3450	TOTAL	5813	895270	1212	147232
44	93	15527	23	3135	WCRK DAYS-15 DAY INTERVALS				
45	95	16378	28	4075	DAYS		MEN		
46	84	13722	30	3872	1-15	506			
47	97	16619	23	2453	16-30	431			
48	55	15832	29	3665	31-45	339			
49	98	16784	35	3738	46-60	246			
50	101	17923	30	3334	61-75	263			
51	97	18716	16	1953	76-90	317			
52	93	17529	24	2739	91-105	234			
53	86	16551	17	3010	106-120	179			
54	95	17496	20	2420	121-135	153			
55	91	18028	18	2391	136-150	169			
56	92	16442	23	2925	151-165	163			
57	78	15141	14	1964	166-180	185			
58	75	14321	20	1399	181-195	201			
59	76	14969	11	1252	196-210	267			
60	78	15751	11	1140	211-225	318			
61	69	14164	12	1437	226-240	315			
62	60	12984	9	976	241-255	311			
63	88	16463	14	1275	256-270	253			
64	48	9570	10	1592	271-285	375			
65	48	7356	14	1801	286-300	254			
66	30	3764	5	436	301-315	131			
67	9	732			316-330	85			
68	8	1108			331-345	40			
69	3	394	1	37	346-360	78			
70	2	482			CVR	360			
71	1	15			TOTAL	5813			
72	2	602							
73	1	91							
74									
75	1	211							
76-99									
LNK	957	108420	129	15109					
TOTAL	5813	895270	1212	147232					

Average Age: 40.2 Years
 Median Date of Entry: 1950
 Percentage of Men Entering since 1952: 39.2
 Average Employment within the Group: 154 Man-Days
 Average Total Employment: 179 Man-Days
 Number of Ships: 119
 Total Ship Days under Articles: 34,609
 Average Number of Days under Articles per Ship: 291 Days
 Number of Jobs: 3,070
 Average Number of Jobs Filled: 25.8
 Range of Number of Jobs Filled: 4-37
 Number of Men per Job: 1.9

TABLE V - B - 14 Report Q9: Great Lakes
Unlicensed Men
4/62 through 3/63

AGE/EMPLOYMENT				ENTRY YEAR/EMPLOYMENT					
AGE	ACTUAL MEN	DAYS	CROSS-COVER MEN	CROSS-COVER DAYS	FRICR	ACTUAL MEN	DAYS	CROSS-COVER MEN	CROSS-COVER DAYS
C1-15	2	231				975	161499	94	8885
16					1938	115	18311	18	2129
17					1939	118	20403	17	1661
18	5	292			1940	121	21025	13	1483
19	83	5191	1	26	1941	216	36646	26	3201
20	204	18142	4	334	1942	223	35306	33	3299
21	247	22459	6	578	1943	180	29598	29	2589
22	260	30236	7	519	1944	240	36865	45	5271
23	259	29792	6	559	1945	253	37420	39	4052
24	227	27240	10	860	1946	275	44882	40	3597
25	227	30451	13	861	1947	257	41805	44	4547
26	159	25174	12	1098	1948	240	39794	17	1154
27	203	29342	15	1087	1949	153	24622	22	1981
28	202	29390	17	1531	1950	219	36359	30	2849
29	225	35750	22	1820	1951	328	52035	50	4577
30	205	31240	23	1827	1952	342	55758	27	2866
31	201	29703	21	1782	1953	439	72950	30	2345
32	199	30116	25	1690	1954	212	35853	19	1889
33	188	30379	26	2199	1955	369	56347	25	2520
34	204	30361	33	2890	1956	455	72398	34	3185
35	264	35561	38	3812	1957	421	65131	32	2779
36	252	40967	43	5153	1958	200	27706	21	1485
37	206	22518	28	2857	1959	514	71752	22	2079
38	226	32413	40	3013	1960	415	51487	13	1115
39	189	30229	28	2979	1961	325	32246	21	1763
40	181	26541	24	2675	1962	668	55834	18	1462
41	154	24397	18	1898	1963	2	23		
42	158	25390	18	1654	LAK	1567	203570	84	6655
43	144	23866	22	2082	TOTAL	9842	1437625	863	81818
44	144	25347	14	1414	WCRKAYS-15 DAY INTERVALS				
45	137	21110	21	2026	DAYS		MEN		
46	138	22345	18	1756	1-15	663			
47	165	24593	23	2738	16-30	562			
48	157	25199	16	1702	31-45	454			
49	160	26654	16	2088	46-60	476			
50	153	26933	18	989	61-75	506			
51	158	28472	13	1873	76-90	520			
52	153	27231	9	585	91-105	460			
53	165	27778	10	930	106-120	355			
54	175	30068	11	1059	121-135	409			
55	147	25434	12	1002	136-150	310			
56	146	25693	11	1489	151-165	336			
57	145	25562	14	877	166-180	421			
58	137	22158	11	1001	181-195	559			
59	135	19607	16	1211	196-210	1113			
60	156	26209	12	1150	211-225	769			
61	123	20040	16	1771	226-240	809			
62	132	21005	11	1315	241-255	601			
63	118	19526	11	1261	256-270	198			
64	69	11523	3	310	271-285	68			
65	67	11398	2	245	286-300	38			
66	65	9637	1	168	301-315	45			
67	26	3378			316-330	33			
68	19	2011	1	308	331-345	58			
69	10	1319	1	141	346-360	79			
70	13	1786	2	282	CVR	360			
71	5	444			TOTAL	9842			
72	1	53							
73	3	397							
74									
75	4	429							
76-99	5	498							
LAK	1497	151171	80	6369					
TOTAL	9842	1437625	863	81818					

Average Age:	39.8 Years
Median Date of Entry:	1952
Percentage of Men Entering since 1952:	48.6
Average Employment within the Group:	146 Man-Days
Average Total Employment:	154 Man-Days
Number of Ships:	266
Total Ship Days under Articles:	58,987
Average Number of Days under Articles per Ship:	222 Days
Number of Jobs:	6,490
Average Number of Jobs Filled:	24.4
Range of Number of Jobs Filled:	3-134
Number of Men per Job:	1.5

TABLE V - B - 15 Report QU: SIU Total Membership-Atlantic/Gulf/Pacific
 Unlicensed Men
 4/62 through 3/63

AGE/EMPLOYMENT					ENTRY YEAR/EMPLOYMENT				
AGE	ACTUAL		CROSS-OVER		PRIOR	ACTUAL		CROSS-OVER	
	MEN	DAYS	MEN	DAYS		MEN	DAYS	MEN	DAYS
01-15	7	1302	2	81					
16	1	228			1938	477	85107	73	5887
17	28	2089	2	73	1939	521	91200	78	6946
18	70	5436	5	323	1940	453	81630	71	6311
19	187	17726	22	1464	1941	927	160691	148	14439
20	297	31111	47	4238	1942	1612	294968	233	20645
21	336	32782	72	4918	1943	1741	320824	278	28199
22	265	29119	57	4081	1944	1576	288433	277	25913
23	263	34015	40	3245	1945	2357	439893	382	34728
24	267	36451	47	3421	1946	1540	292954	271	25586
25	229	28554	46	2673	1947	1172	215621	192	18327
26	293	36288	44	2974	1948	533	98640	86	6429
27	243	35832	35	2784	1949	338	61485	43	4157
28	280	39926	59	3958	1950	440	80462	64	6376
29	303	44558	56	4172	1951	1288	233767	200	17517
30	320	48703	50	3926	1952	876	151453	151	12631
31	319	51285	52	4599	1953	508	88556	83	6984
32	347	51555	63	5157	1954	316	50814	62	4762
33	434	71351	92	7765	1955	392	69433	69	4800
34	573	93395	104	9258	1956	524	87520	75	5327
35	898	149710	173	15275	1957	774	125633	110	8636
36	1060	191171	194	16599	1958	476	72366	77	6504
37	982	173886	176	15795	1959	575	82496	108	9359
38	989	178246	206	18490	1960	701	98330	134	10459
39	974	171999	187	16990	1961	948	122081	187	13764
40	910	168710	145	13725	1962	1199	114306	161	11866
41	802	143415	132	12810	1963	82	3560	1	29
42	826	153042	148	15673	UNK	4645	610175	475	40129
43	795	139252	123	11641	TOTAL	30069	4962690	4510	395707
44	690	127576	107	9878	WORKDAYS-15 DAY INTERVALS				
45	722	130783	127	9802	DAYS		MEN		
46	661	120953	89	8118	1-15	1518			
47	669	122270	102	9860	16-30	1299			
48	652	117965	106	10605	31-45	1264			
49	664	119715	102	9799	46-60	1408			
50	636	116663	97	8301	61-75	1248			
51	659	119846	93	8518	76-90	1154			
52	573	110597	68	6823	91-105	1278			
53	607	114276	89	8148	106-120	1264			
54	522	95103	83	7851	121-135	1343			
55	533	100592	57	4311	136-150	1447			
56	553	101343	77	8401	151-165	1371			
57	433	79320	60	5963	166-180	1549			
58	470	89346	65	5695	181-195	1666			
59	482	86093	63	5383	196-210	1631			
60	445	78291	48	4498	211-225	1577			
61	382	68678	40	3398	226-240	1656			
62	353	64702	38	3275	241-255	1583			
63	426	73063	37	2834	256-270	1468			
64	244	40565	27	2369	271-285	1277			
65	250	41277	30	2435	286-300	955			
66	174	24965	21	1534	301-315	699			
67	120	18495	4	554	316-330	525			
68	67	10557	3	55	331-345	389			
69	55	8681	8	444	346-360	500			
70	49	7441	8	925	OVR	360			
71	23	3327	1	9	TOTAL	30069			
72	24	3918	3	84					
73	12	1911	2	75					
74	17	2324	2	128					
75	9	1374							
76-99	30	4218	1	63					
UNK	4565	595325	467	39463					
TOTAL	30069	4962690	4510	395707					

Average Age: 43.6 Years
 Median Date of Entry: 1945
 Percentage of Men Entering since 1952: 25.3
 Average Employment within the Group: 165 Man-Days
 Average Total Employment: 178 Man-Days
 Number of Ships: 433
 Total Ship Days under Articles: 134,199
 Average Number of Days under Articles per Ship: 31.0 Days
 Number of Jobs: 16,021
 Average Number of Jobs Filled: 37.0
 Range of Number of Jobs Filled: 7-369
 Number of Men per Job: 1.9

APPENDIX V - C

TABLE V - C - 1 Report Q1: Gulf Coast District MSTs
Unlicensed Men
1962

AGE/EMPLOYMENT				ENTRY YEAR/EMPLOYMENT				
AGE	ACTUAL MEN	DAYS	CROSS-OVER MEN	DAYS	ACTUAL MEN	DAYS	CROSS-OVER MEN	DAYS
01-15					1938			
16					1939			
17					1940	1		292
18					1941			
19					1942	7		422
20	2	245			1943	1		34
21	5	522	1	14	1944	5		1247
22	1	12			1945	1		29
23	8	1223			1945	5		737
24	12	1694	1	62	1947	5		651
25	9	939	1	89	1948	5		983
26	9	1202			1949	7		1005
27	5	685	1	196	1950	4		419
28	9	1210	2	395	1951	6		1447
29	6	749	2	195	1952	9		1860
30	13	900	3	403	1953	11		2695
31	12	1723	1	36	1954	10		1947
32	9	1900	1	308	1955	14		3442
33	8	1284	1	266	1956	13		2370
34	7	1201	2	69	1957	8		1889
35	12	1141			1958	17		1788
36	17	1780	3	331	1959	14		2538
37	17	1703	3	445	1960	20		3535
38	18	2722	4	498	1961	13		1881
39	18	2512	3	80	1962	38		2088
40	19	1997	5	250	1963			
41	15	1344	3	347	UNK	193		19970
42	25	3530	9	886	TOTAL	415		54567
43	10	1318	3	554				
44	11	1166	3	334				
45	7	970	2	166				
46	5	215	2	455				
47	8	1086	3	526				
48	12	1246	3	267				
49	8	845	2	101				
50	8	1030	1	331				
51	6	689	1	290				
52	6	1148						
53	6	752	1	473				
54	12	2637	4	442				
55	10	1455	2	406				
56	1	274						
57	5	781	1	161				
58	6	1169	1	147				
59	4	506						
60	4	390	2	357				
61	6	1350	2	67				
62	5	1231						
63	4	621	1	212				
64	2	217	1	237				
65	2	602						
66	2	178	1	303				
67	1	83	1	39				
68	1	32						
69								
70	1	165						
71								
72								
73								
74								
75								
76-99								
UNK	6	193	1	311				
TOTAL	415	54567	84	11049				

WORKDAYS-15 DAY INTERVALS

DAYS	MEN
1-15	37
16-30	40
31-45	40
46-60	41
61-75	33
76-90	19
91-105	11
106-120	23
121-135	11
136-150	12
151-165	16
166-180	11
181-195	11
196-210	7
211-225	6
226-240	9
241-255	4
256-270	11
271-285	16
286-300	10
301-315	12
316-330	7
331-345	8
346-360	20
OVR 360	
TOTAL	415

Average Age: 40.8 Years
 Median Date of Entry: 1956
 Percentage of Men with Service Computation Date of 1953 or later: 71.1
 Average Employment within the Group: 131 Man-Days
 Average Total Employment: 158 Man-Days

TABL
Unlice
1962

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TABLE V - C - 2 Report Q2: Pacific Coast District MSTs
 Unlicensed Men
 1962

AGE/EMPLOYMENT				ENTRY YEAR/EMPLOYMENT					
AGE	ACTUAL MEN	DAYS	CROSS-OVER MEN	DAYS	PRIOR	ACTUAL MEN	DAYS	CROSS-OVER MEN	DAYS
01-15						112	30127	7	946
16					1938	16	4450	1	39
17					1939	26	6224	2	20
18					1940	37	9577	2	755
19	1	62			1941	52	14456		
20	6	553			1942	158	45208	17	2035
21	7	306	2	132	1943	167	49699	7	892
22	7	886	1	83	1944	153	47713	3	618
23	15	2269			1945	162	49068	4	368
24	21	2406	4	539	1946	152	47383	7	954
25	18	2425	1	109	1947	116	34195	6	593
26	22	3097	4	353	1948	104	29442	7	580
27	16	2539	2	259	1949	87	24208	10	1093
28	28	4387	2	58	1950	85	21181	5	347
29	28	4301	3	172	1951	63	16940	4	444
30	36	7155	7	475	1952	49	12210	10	1002
31	23	4224	3	145	1953	53	11730	6	772
32	34	6082	2	119	1954	57	13060	3	456
33	35	6705	4	496	1955	49	9839	5	527
34	30	6117	6	879	1956	61	10853	6	683
35	70	13082	4	557	1957	78	15408	6	900
36	55	13497	7	529	1958	99	16495	13	907
37	65	13655	7	1210	1959	54	10196	3	375
38	72	16342	6	907	1960	53	6380	5	866
39	68	13110	4	687	1961	55	9279	4	542
40	77	18370	7	929	1962	90	7560	13	994
41	60	13139	6	547	1963				
42	65	12724	9	1118	UNK	85	5833	20	1975
43	59	13325	9	1285	TOTAL	2273	558714	176	19683
44	60	13637	5	549					
45	54	13180	4	527					
46	46	10197	5	369					
47	41	10247	5	758					
48	47	10144	5	504					
49	64	17565	4	563					
50	47	13446	3	53					
51	77	23700	2	292					
52	71	20471	3	405					
53	100	28334	5	726					
54	101	28382	8	737					
55	73	21239	5	338					
56	84	24228	3	291					
57	63	19294	3	429					
58	65	21644							
59	52	15027	1	206					
60	61	17634	5	454					
61	56	17031	2	116					
62	41	11743	1	7					
63	49	13210	2	321					
64	24	7394	1	106					
65	23	6461	1	21					
66	13	3632	1	11					
67	10	1851	1	83					
68	11	2622	1	229					
69	8	2857							
70	4	888							
71	6	783							
72	2	515							
73									
74									
75									
76-99									
UNK									
TOTAL	2273	558714	176	19683					

WORKDAYS-15 DAY INTERVALS

DAYS	MEN
1-15	64
16-30	102
31-45	83
46-60	39
61-75	54
76-90	50
91-105	44
106-120	43
121-135	48
136-150	39
151-165	47
166-180	54
181-195	37
196-210	52
211-225	55
226-240	64
241-255	57
256-270	48
271-285	101
286-300	117
301-315	119
316-330	297
331-345	156
346-360	503
OVR	360
TOTAL	2273

Average Age: 46.8 Years
 Median Date of Entry: 1947
 Percentage of Men with Service Computation Date of 1953 or later: 29.7
 Average Employment within the Group: 246 Man-Days
 Average Total Employment: 254 Man-Days

TABLE V - C - 3 Report Q3: Atlantic Coast District MSTs
Unlicensed Men
1962

AGE/EMPLOYMENT				ENTRY YEAR/EMPLOYMENT					
AGE	ACTUAL		CROSS-OVER		PRICR	ACTUAL		CROSS-OVER	
	MEN	DAYS	MEN	DAYS		MEN	DAYS	MEN	DAYS
01-15	4	473	1	91	1938	45	9255	3	103
16	1	211			1939	9	1600		
17					1940	10	1813		
18	1	194			1941	19	3929		
19	10	924			1942	43	7808	2	231
20	16	1253			1943	90	18726	3	231
21	22	2394			1944	108	23427	1	121
22	26	3259	1	7	1945	108	22822	1	90
23	28	3524	1	20	1946	105	21982	1	221
24	39	4644	1	72	1947	135	26736	2	364
25	52	7061	1	471	1948	117	24087	6	636
26	64	11059	3	112	1949	129	29790	2	289
27	58	10214	1	67	1950	117	26321	7	1076
28	59	11104	3	82	1951	100	20476	3	564
29	74	12637	1	188	1952	128	28230	4	370
30	79	12634	1	218	1953	110	22768	3	458
31	76	13473	1	113	1954	110	23402	1	166
32	56	10161			1955	108	21278	3	442
33	78	13759	3	180	1956	95	18968		
34	95	16737	3	532	1957	116	22589	3	214
35	139	25584	4	315	1958	124	22886	6	164
36	165	29751	5	595	1959	170	28440	3	315
37	135	27614	5	708	1960	181	27447	2	177
38	146	29873	2	144	1961	154	24350	3	250
39	127	23610	6	805	1962	441	76373	10	1425
40	123	22771	3	198	1963	276	31793	5	125
41	113	20538			UNK	2	533		
42	108	19297	5	650	TOTAL	185	34883	11	1729
43	105	20635	2	132		3335	622712	85	9761
44	69	12971	3	261	WORKDAYS-15 DAY INTERVALS				
45	79	16149	1	243		DAYS	MEN		
46	89	17599	1	80		1-15	171		
47	68	13800	1	90		16-30	176		
48	66	14565	2	235		31-045	128		
49	76	15687	1	221		46-060	113		
50	66	13504	1	15		61-075	135		
51	54	7787	4	419		76-090	126		
52	42	7754	1	14		91-105	104		
53	64	12705	2	208		106-120	114		
54	47	9567	2	186		121-135	122		
55	57	11021				136-150	122		
56	57	11604	1	453		151-165	124		
57	53	10714	2	203		166-180	133		
58	43	9007	1	252		181-195	162		
59	41	9899	2	74		196-210	140		
60	41	6526	2	221		211-225	129		
61	37	7788				226-240	137		
62	32	6904				241-255	110		
63	29	6008				256-270	127		
64	18	4128				271-285	131		
65	15	3447				286-300	150		
66	11	2752				301-315	169		
67	9	2146				316-330	165		
68	5	1016				331-345	162		
69	11	1662				346-360	185		
70	2	417				OVR	360		
71	5	638				TOTAL	3335		
72									
73	2	300							
74									
75									
76-99	1	285							
UNK	147	28584	5	885					
TOTAL	3335	622712	85	9761					

Average Age: 41.4 Years
 Median Date of Entry: 1954
 Percentage of Men with Service Computation Date of 1953 or later: 56.4
 Average Employment within the Group: 187 Man-Days
 Average Total Employment: 189 Man-Days

TABLE V - C - 4 Report QD: Combined Atlantic, Gulf, Pacific MSTs
 Unlicensed Men
 1962

AGE/EMPLOYMENT					ENTRY YEAR/EMPLOYMENT				
AGE	ACTUAL MEN	DAYS	CROSS-OVER MEN	DAYS	PRICR	ACTUAL MEN	DAYS	CROSS-OVER MEN	DAYS
01-15	4	473	1	91	1938	162	40680	7	719
16	1	211			1939	25	6050	1	39
17					1940	36	8037	2	20
18	1	194			1941	57	13798	2	755
19	11	986			1942	95	22264	2	231
20	24	2051			1943	249	64356	15	1895
21	33	3822	1	108	1944	276	73160	8	1013
22	34	4157	2	90	1945	265	71782	3	673
23	51	7016	1	20	1946	267	71079	4	560
24	71	8744	4	539	1947	289	74856	7	1112
25	79	10425	3	669	1948	237	58956	13	1354
26	94	15322	6	463	1949	237	60215	9	931
27	78	13438	2	297	1950	209	51534	15	2113
28	94	16709	2	74	1951	187	42076	6	853
29	106	17687	2	192	1952	196	46617	7	785
30	126	20689	7	851	1953	167	36838	12	1380
31	110	19420	3	229	1954	171	37827	5	572
32	99	18143	3	427	1955	174	36285	7	1103
33	119	21748	4	445	1956	156	32249	4	628
34	131	24055	9	1379	1957	188	35820	7	933
35	220	39807	6	719	1958	207	40150	9	1093
36	236	45028	13	1155	1959	280	46723	11	1029
37	216	42972	13	2235	1960	248	40181	5	501
38	233	48937	6	1037	1961	224	34265	5	599
39	211	39232	9	1225	1962	508	87782	11	1668
40	215	43138	7	948	1963	400	41441	14	993
41	185	35021	3	429	UNK	2	533		
42	193	35551	13	1289	TOTAL	442	60439	22	2956
43	171	35278	9	1188		5954	1235993	213	26508
44	137	27774	5	616	WORKDAYS-15 DAY INTERVALS				
45	139	30299	5	758	DAYS	MEN			
46	138	28411	6	369	1-15	260			
47	115	25133	5	879	16-30	293			
48	122	25955	4	589	31-45	243			
49	146	34097	3	661	46-60	177			
50	120	27980	3	36	61-75	213			
51	138	32176	5	676	76-90	188			
52	119	29383	4	419	91-105	159			
53	169	41791	7	881	106-120	173			
54	158	40586	10	1016	121-135	186			
55	138	33715	3	254	136-150	167			
56	142	36106	4	744	151-165	189			
57	119	30789	3	382	166-180	200			
58	113	31820	1	91	181-195	217			
59	96	25432	1	59	196-210	198			
60	104	24550	5	619	211-225	191			
61	98	26169	2	35	226-240	206			
62	78	19878	1	7	241-255	169			
63	81	19839	1	219	256-270	189			
64	43	11739			271-285	248			
65	40	10510	1	21	286-300	277			
66	25	6562			301-315	301			
67	19	4080			316-330	473			
68	17	3670	1	229	331-345	327			
69	19	4519			346-360	710			
70	7	1470			OVR	360			
71	11	1421			TOTAL	5954			
72	2	515							
73	2	300							
74									
75									
76-99	1	285							
UNK	152	28785	4	849					
TOTAL	5954	1235993	213	26508					

Average Age:	43.4 Years
Median Date of Entry:	1951
Percentage of Men with Service Computation Date of 1953 or later:	46.4
Average Employment within the Group:	208 Man-Days
Average Total Employment:	212 Man-Days

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APPENDIX VI

UNLICENSED DECK DEPARTMENT

TABLES

		page
<u>A</u>	Number of Commercial Men and Man-Days of Employment under Articles by Principal Area of Shipment and:	
VI-A-1	Age - Skilled	133
VI-A-2	Age - Unskilled	134
VI-A-3	10-Day Employment Intervals - Skilled	135
VI-A-4	10-Day Employment Intervals - Unskilled	136
VI-A-5	Year of Entry - Skilled	137
VI-A-6	Year of Entry - Unskilled	138
<u>B</u>	Age, Length of Service, and Employment Data, by Union-Management Affiliation	
VI-B-1	NMU Atlantic/Gulf - Independent - Skilled	140
VI-B-2	NMU Atlantic/Gulf - Independent - Unskilled	141
VI-B-3	NMU Atlantic/Gulf - AMMI - Skilled	142
VI-B-4	NMU Atlantic/Gulf - AMMI - Unskilled	143
VI-B-5	NMU Atlantic/Gulf - AMMI - Tanker Labor Service - Skilled	144
VI-B-6	NMU Atlantic/Gulf - AMMI - Tanker Labor Service - Unskilled	145
VI-B-7	NMU Atlantic/Gulf - American Maritime Association - Skilled	146
VI-B-8	NMU Atlantic/Gulf - American Maritime Association - Unskilled	147
VI-B-9	NMU Atlantic/Gulf - Independent, AMMI, AMMI-TLS, AMA Combined - Skilled	148
VI-B-10	NMU Atlantic/Gulf - Independent, AMMI, AMMI-TLS, AMA Combined - Unskilled	149
VI-B-11	SIU Atlantic/Gulf - Independent - Skilled	150
VI-B-12	SIU Atlantic/Gulf - Independent - Unskilled	151
VI-B-13	SIU Atlantic/Gulf - American Maritime Association - Skilled	152
VI-B-14	SIU Atlantic/Gulf - American Maritime Association - Unskilled	153
VI-B-15	SIU Atlantic/Gulf - Independent, AMMI, AMA Combined - Skilled	154
VI-B-16	SIU Atlantic/Gulf - Independent, AMMI, AMA Combined - Unskilled	155
VI-B-17	SIU Pacific - Independents - Skilled	156
VI-B-18	SIU Pacific - Independents - Unskilled	157
VI-B-19	SIU Pacific - Pacific Maritime Association - Skilled	158
VI-B-20	SIU Pacific - Pacific Maritime Association - Unskilled	159

	page
VI-B-21 SUP SIU/Pacific - Tankers - Skilled	160
VI-B-22 SUP SIU/Pacific - Tankers - Unskilled	161
VI-B-23 SIU Pacific - Independents, PMA and Tankers Combined - Skilled	162
VI-B-24 SIU Pacific - Independents, PMA and Tankers Combined - Unskilled	163
VI-B-25 Combined Independents - Atlantic, Gulf, and Pacific - Skilled	164
VI-B-26 Combined Independents - Atlantic, Gulf, and Pacific - Unskilled	165
VI-B-27 Great Lakes - Skilled	166
VI-B-28 Great Lakes - Unskilled	167
VI-B-29 SIU Total Membership - Atlantic/Gulf/Pacific - Skilled	168
VI-B-30 SIU Total Membership - Atlantic/Gulf/Pacific - Unskilled	169
<u>C</u> Military Sea Transportation Service: Age, Length of Service, and Employment Data, by District of Employment	
VI-C-1 Gulf Coast District - MSTs - Skilled	171
VI-C-2 Gulf Coast District - MSTs - Unskilled	172
VI-C-3 Pacific Coast District - MSTs - Skilled	173
VI-C-4 Pacific Coast District - MSTs - Unskilled	174
VI-C-5 Atlantic Coast District - MSTs - Skilled	175
VI-C-6 Atlantic Coast District - MSTs - Unskilled	176
VI-C-7 Combined Atlantic, Gulf, Pacific - MSTs - Skilled	177
VI-C-8 Combined Atlantic, Gulf, Pacific - MSTs - Unskilled	178

APPENDIX VI - A

TABLE VI
Unlicensed
4/62 through

AGE
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UNKNOWN
TOT MEN
TOT DAYS
AVERAGE

TABLE VI - A - 3 Number of Men and Man-Days of Employment under Articles by Principal Area of Shipment and 10-Day Employment Intervals
 Unlicensed Skilled Deck
 4/62 through 3/63

DAYS	ATLANTIC		GULF		PACIFIC		GREAT LAKES		ALASKA-HAWAII		MISC		UNSPECIFIED		TOTALS		AV DAYS PER MAN
	MEN	MANDAYS	MEN	MANDAYS	MEN	MANDAYS	MEN	MANDAYS	MEN	MANDAYS	MEN	MANDAYS	MEN	MANDAYS	MEN	MANDAYS	
1- 10	220	1330	83	503	99	563	87	580	1	5	14	77	0	0	504	3058	6.1
11- 20	209	1277	111	1684	97	1469	100	1502	3	52	9	136	1	19	530	8089	15.3
21- 30	125	3135	67	1679	66	1682	101	2612	4	113	9	231	0	0	372	9452	25.4
31- 40	138	4852	53	1892	92	3267	83	2952	2	65	10	364	0	0	378	13392	35.4
41- 50	127	5790	69	3143	101	4639	68	3101	4	183	3	131	0	0	372	16977	45.6
51- 60	154	8479	62	3395	98	5461	100	5580	6	330	8	442	0	0	428	23707	55.4
61- 70	140	9173	54	3513	92	6082	84	5523	4	265	2	134	0	0	376	24690	65.7
71- 80	142	10722	73	5521	93	7050	78	5831	2	148	5	379	0	0	343	29651	75.4
81- 90	137	11731	78	6687	120	10246	91	7772	3	262	6	684	0	0	437	37362	85.5
91-100	160	15355	81	7782	126	12036	86	8196	4	387	8	758	0	0	465	44514	95.7
101-110	149	15607	94	9922	97	10217	88	9241	8	938	9	155	0	0	445	46980	105.6
111-120	165	17102	103	11856	129	14886	73	8429	5	568	7	808	0	0	482	55649	115.5
121-130	155	19446	104	13075	142	17777	86	10752	2	247	5	630	0	0	494	61927	125.4
131-140	199	27011	103	13953	156	21195	73	9919	4	534	8	1093	0	0	543	73705	135.7
141-150	205	29799	114	16613	166	24120	72	10471	6	856	8	1161	0	0	571	83009	145.4
151-160	236	36798	136	21176	181	28157	79	12270	4	630	4	631	1	157	641	99809	155.7
161-170	229	37978	163	26952	154	25545	94	15597	4	668	8	1318	0	0	652	108058	165.7
171-180	260	45661	163	28623	199	34996	99	17382	8	1402	6	1060	0	0	735	129124	175.7
181-190	271	50284	188	34849	206	38160	107	19872	2	369	9	1661	0	0	783	145195	185.4
191-200	267	52264	199	38909	211	41279	260	52539	4	784	3	588	0	0	952	186363	195.8
201-210	311	63864	235	48372	229	47194	302	61989	4	828	6	1647	0	0	1089	223894	205.6
211-220	355	76486	196	42273	205	44161	202	43621	8	1720	4	871	1	211	971	209343	215.0
221-230	291	65635	211	47623	211	47629	212	47863	4	906	6	1354	0	0	935	211010	225.7
231-240	361	84341	205	48271	210	49408	217	51035	6	1418	7	1656	0	0	1006	236729	235.3
241-250	396	97612	237	58125	208	51027	176	43211	2	497	3	726	0	0	1024	251198	245.3
251-260	412	105169	221	56484	198	50517	72	18385	5	1289	5	1285	0	0	913	233129	255.3
261-270	350	92954	232	61590	200	52991	44	11680	3	800	4	1062	1	265	834	221342	265.4
271-280	380	104826	220	60546	151	41577	23	6358	1	274	5	1374	0	0	780	214955	275.6
281-290	317	90443	198	56470	110	31364	24	6850	1	289	9	2582	0	0	659	187998	285.3
291-300	314	92738	173	51151	88	25975	20	5880	2	583	10	2950	0	0	607	179277	295.3
301-310	193	58956	142	43318	92	28105	13	3958	4	1215	4	1224	0	0	448	136776	305.3
311-320	151	47655	91	28683	55	17377	13	4101	4	1254	4	1269	0	0	318	100339	315.5
321-330	162	52617	73	23678	42	13665	13	4246	1	326	5	1632	0	0	296	96164	324.0
331-340	87	29191	49	16406	26	8723	15	5046	0	0	1	332	0	0	178	59688	335.3
341-350	43	14855	43	14811	28	9695	13	4471	1	344	2	685	0	0	130	44861	345.1
351-360	42	14888	18	6391	29	10299	5	2125	1	351	2	715	0	0	98	34769	354.8
OVER 360	92	35451	37	14181	34	12597	28	10659	0	0	6	2548	0	0	197	75436	382.9
TOT MEN	7947		4679		4741		3310		127		228		4		21036		
TOT DAYS	1536204		930100		851131		541599		20800		37153		652		1917639		
AVERAGE	193.3		198.8		179.5		163.6		163.8		163.0		163.0		186.2		

TABLE VI - A - 4 Number of Men and Man-Days of Employment under Articles by Principal Area of Shipment and 10-Day Employment Intervals
 Unlicensed Unskilled Deck
 4/62 through 3/63

DAYS	ATLANTIC		GULF		PACIFIC		GREAT LAKES		ALASKA-HAWAII		MISC		UNSPCLIFIED		TOTALS		AV DAYS PER MAN
	MEN	MANDAYS	MEN	MANDAYS	MEN	MANDAYS	MEN	MANDAYS	MEN	MANDAYS	MEN	MANDAYS	MEN	MANDAYS	MEN	MANDAYS	
1- 10	127	425	67	415	101	600	47	318	3	17	9	62	0	0	354	2237	6.3
11- 20	150	2406	73	1135	89	1344	64	944	2	31	10	143	0	0	396	6005	15.2
21- 30	80	2193	62	1571	61	1554	49	1205	3	80	11	273	0	0	274	6876	25.1
31- 40	102	3573	36	1247	67	2361	42	1486	5	177	7	246	0	0	259	9080	35.1
41- 50	114	5161	47	2151	81	3673	38	1735	4	181	3	143	0	0	287	13044	45.4
51- 60	113	6295	57	3148	65	3599	35	1962	8	455	9	510	0	0	287	15969	55.6
61- 70	93	6059	69	4431	76	4942	35	2293	8	518	1	64	0	0	282	18307	64.9
71- 80	95	7231	51	3826	65	4920	29	2202	3	234	6	456	0	0	249	18869	75.8
81- 90	113	9712	42	3565	72	6182	38	3210	2	168	1	89	0	0	268	22926	85.5
91-100	91	8662	48	4610	73	7002	42	3978	3	279	2	188	0	0	259	24739	95.5
101-110	103	10865	65	6888	92	9741	17	1808	2	216	3	315	0	0	282	29833	105.8
111-120	108	12456	50	5774	71	8156	25	2883	0	0	7	803	0	0	261	30072	115.2
121-130	93	11676	47	5886	52	6486	22	2760	5	621	3	375	0	0	222	27804	125.2
131-140	81	10947	67	9115	68	9228	17	2306	4	547	3	402	0	0	240	32545	135.6
141-150	100	14558	82	11948	66	9579	14	2057	2	288	3	431	0	0	267	38861	145.5
151-160	106	16485	58	9026	53	8248	30	4696	2	318	5	786	0	0	257	39559	154.7
161-170	79	13051	72	11867	77	12753	22	3650	2	332	4	661	1	161	257	42475	165.3
171-180	95	16690	64	11247	50	8767	18	3141	6	1064	2	355	0	0	235	41264	175.6
181-190	95	17581	67	12424	75	13887	18	3354	3	560	2	378	0	0	260	48184	185.3
191-200	111	21748	79	15424	53	10372	38	7439	4	776	2	396	0	0	287	56155	195.7
201-210	98	20194	73	15008	52	10687	39	8002	4	821	2	407	0	0	268	55119	205.7
211-220	113	24335	71	15272	51	10966	36	7765	7	1497	3	649	0	0	281	60484	215.2
221-230	79	17804	66	14855	55	12388	26	5872	0	0	1	228	0	0	227	51152	225.3
231-240	109	25722	67	15761	31	7311	32	7508	5	1176	7	1642	0	0	251	59120	235.5
241-250	107	26270	58	14232	26	6381	28	6873	3	734	3	740	0	0	225	55230	245.5
251-260	81	20646	77	19631	24	6121	15	3823	3	767	4	1012	1	254	205	52254	254.9
261-270	89	23625	59	15685	17	4515	8	2121	0	0	2	523	0	0	175	46469	265.5
271-280	87	23980	49	13499	30	8277	1	274	0	0	1	272	0	0	168	46302	275.6
281-290	97	27695	42	11978	24	6854	4	1141	1	289	2	573	0	0	170	48530	285.5
291-300	56	16507	47	13886	13	3833	3	876	1	297	1	300	0	0	121	35699	295.0
301-310	52	15874	36	11015	15	4589	1	308	1	303	0	0	0	0	105	32089	305.6
311-320	43	13523	31	9781	14	4403	4	1263	2	628	2	630	0	0	96	30228	314.9
321-330	40	12995	17	5537	8	2596	1	330	2	648	1	323	0	0	69	22429	325.1
331-340	33	11088	14	4703	9	3009	1	334	0	0	0	0	0	0	57	19134	335.7
341-350	19	6561	20	6901	6	2077	2	691	0	0	0	0	0	0	47	16230	345.3
351-360	14	4957	11	3893	5	1771	1	354	0	0	0	0	0	0	31	10975	354.0
OVER 360	27	10117	6	2410	5	1820	4	1504	1	366	2	728	0	0	45	16945	376.6
TOT MEN	3209		1947		1792		846		101		124		2		8021		
TOT DAYS		50064		319745		230992		102466		14308		15103		415		1183193	
AVERAGE		155.8		164.2		128.9		121.1		142.5		121.8		207.5		147.5	

TABLE VI - A - 5 Number of Men and Man-Days of Employment under Articles by Principal Area of Shipment and Year of Entry
Unlicensed Skilled Deck
4/62 through 3/63

YEAR	ATLANTIC		GULF		PACIFIC		GREAT LAKES		ALASKA-HAWAII		MISC		UNSPECIFIED		TOTALS		AV DAYS PER MAN
	MEN	MANDAYS	MEN	MANDAYS	MEN	MANDAYS	MEN	MANDAYS	MEN	MANDAYS	MEN	MANDAYS	MEN	MANDAYS	MEN	MANDAYS	
PRIGR	1083	216023	642	128800	740	129080	404	72896	10	1897	16	2869	0	0	2895	551565	190.5
1938	143	29819	101	19952	75	14515	36	6048	3	522	6	974	0	0	364	71830	197.3
1939	165	31724	81	15865	89	15075	32	6145	2	352	2	403	0	0	371	67634	187.7
1940	122	24923	78	16378	84	15829	39	7119	3	636	2	376	0	0	328	65261	199.0
1941	295	59086	157	31930	196	35246	71	12457	10	1782	4	1058	0	0	733	141559	193.1
1942	453	92497	292	61342	366	67037	77	13128	5	950	11	2485	1	211	1205	237650	197.2
1943	637	135626	411	86708	416	79500	68	12389	11	1901	15	2307	0	0	1558	318431	204.4
1944	530	112186	343	73385	378	70228	79	16448	13	1801	5	1028	0	0	1348	275076	204.1
1945	666	140910	427	96109	376	72105	81	13670	7	987	11	1938	0	0	1568	325759	207.8
1946	496	107509	295	63179	208	42159	103	19238	9	1872	10	1705	0	0	1121	235662	210.2
1947	328	67611	225	46472	155	30372	94	17137	3	586	10	1761	0	0	815	163339	201.2
1948	156	32175	79	16344	99	18725	84	13994	3	359	3	621	0	0	424	82218	193.9
1949	102	21010	52	11063	47	9023	50	8684	1	165	4	814	0	0	256	50759	198.3
1950	176	38076	64	14529	80	15388	68	13336	4	562	8	1306	0	0	402	83197	207.0
1951	250	52654	182	37653	152	30321	117	20520	4	649	8	1324	0	0	713	143121	200.7
1952	162	37802	119	24055	90	17466	127	21181	2	382	10	1937	0	0	510	97903	192.0
1953	132	28521	68	13819	68	13980	167	30209	1	125	3	742	0	0	439	87396	199.1
1954	81	16647	41	8801	48	10319	68	12178	2	239	1	68	0	0	241	48252	200.7
1955	87	16198	49	11019	45	8697	135	23159	2	514	4	378	0	0	323	59965	185.7
1956	90	18273	46	8610	38	7023	130	21760	0	0	1	142	0	0	305	55808	183.0
1957	92	20079	40	6856	48	9004	140	22843	1	195	6	1230	0	0	327	60207	184.1
1958	43	8041	34	6774	32	6584	65	9887	4	653	4	539	1	265	183	32743	178.9
1959	88	17088	35	6527	26	4997	159	24372	1	351	6	639	0	0	315	53974	171.3
1960	106	19671	44	8068	33	5902	135	17715	2	361	6	527	0	0	326	52264	160.3
1961	106	18916	37	5750	37	5742	93	11367	4	893	11	2555	0	0	288	45223	157.0
1962	96	13819	52	6129	22	3598	179	17402	2	233	6	887	0	0	357	42068	117.8
1963	7	586	4	523	2	266	0	0	0	0	1	42	0	0	14	1417	101.2
UNKNCWN	1253	163524	681	103460	791	112950	509	76317	17	1833	54	6498	2	176	3307	464758	140.5
TOT MEN	7947		4679		4741		3310		127		228		4		21036		
TOT DAYS		1536204		930100		851131		541599		20800		37153		652		3917639	
AVERAGE		193.3		198.8		179.5		163.6		163.8		163.0		163.0		186.2	

TABLE VI - A - 6 Number of Men and Man-Days of Employment under Articles by Principal Area of Shipment and Year of Entry
Unlicensed Unskilled Deck
4/62 through 3/63

YEAR	ATLANTIC		GULF		PACIFIC		GREAT LAKES		ALASKA-HAWAII		MISC		UNSPECIFIED		TOTALS		AV DAYS PER MAN
	MEN	MANDAYS	MEN	MANDAYS	MEN	MANDAYS	MEN	MANDAYS	MEN	MANDAYS	MEN	MANDAYS	MEN	MANDAYS	MEN	MANDAYS	
PRICK	151	27803	81	15856	36	5698	19	2611	1	65	7	554	0	0	295	52587	178.3
1938	27	4554	10	2117	16	2267	2	304	1	213	0	0	0	0	56	9455	168.8
1939	37	6800	16	3960	19	3393	3	495	2	176	1	238	0	0	80	15062	188.3
1940	39	7399	19	3700	12	1890	5	1014	0	0	2	347	0	0	77	14350	186.4
1941	77	14290	45	9628	23	3215	12	2121	1	138	1	24	0	0	159	29416	185.0
1942	114	19877	57	11508	32	5220	6	1068	0	0	3	734	0	0	212	38407	181.2
1943	126	23903	51	10938	22	2879	9	1676	3	246	2	405	0	0	213	40047	188.0
1944	131	25480	89	17417	39	6397	11	1271	1	191	3	296	0	0	274	51052	186.3
1945	285	54124	154	30525	81	13576	11	1186	4	784	5	702	0	0	540	100897	186.8
1946	165	32579	96	18637	32	4553	10	1487	3	618	1	25	0	0	307	57849	188.4
1947	117	22371	72	14101	42	6493	10	1639	1	123	4	546	0	0	246	45273	184.0
1948	55	10533	29	5574	25	4651	7	1248	1	70	2	348	0	0	119	22424	188.4
1949	23	4215	19	2614	10	1691	6	1057	1	33	2	458	0	0	61	10068	165.0
1950	40	7777	21	3453	20	3137	8	1021	2	545	3	387	0	0	94	16320	173.6
1951	159	29285	99	19437	81	11592	21	3385	3	319	3	559	0	0	366	64577	176.4
1952	104	18862	60	11474	71	9655	12	2548	2	399	4	709	0	0	253	43647	172.5
1953	52	8565	50	8346	61	8054	31	4013	3	440	2	464	0	0	199	29882	150.2
1954	29	4485	17	2974	40	5373	14	2981	1	366	2	189	0	0	103	16368	158.9
1955	38	6347	32	4723	46	6457	39	4622	2	271	3	479	0	0	160	22898	143.1
1956	58	9373	36	7126	71	9248	45	6204	5	631	4	379	1	254	220	33215	151.0
1957	72	10430	57	9307	140	18932	43	5859	5	279	10	864	0	0	327	45671	139.7
1958	63	9384	34	5765	70	8750	13	1451	3	364	3	365	0	0	186	26079	140.2
1959	79	10794	78	12200	99	12275	77	10082	5	796	4	602	1	161	343	46910	136.8
1960	126	16033	76	10732	105	12380	72	8880	8	1762	8	1400	0	0	395	51187	129.6
1961	230	30718	142	20624	154	18546	58	6348	12	1825	11	1370	0	0	607	79431	130.9
1962	299	30942	185	21353	143	13148	149	11941	17	1672	10	1139	0	0	803	80195	99.9
1963	22	716	12	342	3	66	0	0	0	0	0	0	0	0	37	1124	30.4
UNKNCWN	491	52496	308	35314	299	31456	153	15954	14	2062	24	1520	0	0	1289	138802	107.7
TOT MEN	3209		1947		1792		846		101		124		2		8021		
TOT DAYS		500084		319745		230992		102466		14388		15103		415		1183193	
AVERAGE		155.8		164.2		128.9		121.1		142.5		121.8		207.5		147.5	

APPENDIX VI - B

TABLE VI - B - 1 Report EA: NMU Atlantic/Gulf-Independent
 Skilled Deck
 4/62 through 3/63

AGE/EMPLCYMENT				ENTRY YEAR/EMPLOYMENT					
AGE	ACTUAL		CROSS-OVER		PRICR	ACTUAL		CROSS-OVER	
	MEN	DAYS	MEN	DAYS		MEN	DAYS	MEN	DAYS
16					1938	333	33548	268	31981
17					1939	42	4450	33	3196
18					1940	46	4143	40	4498
19					1941	36	3780	29	3620
20					1942	94	9665	81	8800
21	2	33	1	184	1943	129	12764	105	13092
22	2	341			1944	193	18289	158	20014
23	3	314	3	445	1945	161	16975	123	17095
24	3	270	3	344	1946	189	19687	156	19682
25	1	124	1	45	1947	139	15207	113	14139
26	4	594	2	160	1948	80	8033	67	8030
27	8	1028	5	349	1949	33	2909	29	3038
28	4	641	4	262	1950	29	3004	20	2428
29	5	354	5	669	1951	31	2587	24	3363
30	9	914	8	1053	1952	69	6882	58	8523
31	13	1038	10	1216	1953	32	3879	24	3222
32	11	556	11	1379	1954	23	3042	15	2441
33	19	1561	14	2027	1955	15	1392	14	2003
34	33	3271	26	3527	1956	14	1491	11	1044
35	42	4282	32	4797	1957	19	1755	14	2017
36	73	8204	61	8182	1958	24	2440	14	2180
37	113	11731	93	12667	1959	10	1434	7	583
38	97	9824	81	10876	1960	15	1912	11	1282
39	106	9955	90	12293	1961	20	2383	14	1468
40	100	10155	84	10552	1962	14	1732	13	1484
41	103	9919	91	11146	1963	17	1297	12	1484
42	65	6640	48	5976	UKR	326	25487	176	19411
43	81	7645	70	9066	TCTAL	2134	210236	1629	200118
44	75	7345	60	7411					
45	51	5878	38	4705					
46	47	4602	38	4929					
47	66	6378	54	6826					
48	45	5191	36	4305					
49	34	3622	29	2888					
50	42	3784	36	4950					
51	59	6102	46	5174					
52	43	4591	31	4280					
53	44	5032	33	3651					
54	44	3915	38	4096					
55	50	5667	37	4139					
56	40	3779	28	3334					
57	40	4875	33	3746					
58	26	2416	23	2442					
59	23	2428	17	2053					
60	28	3042	19	2480					
61	29	3457	24	1945					
62	26	2588	21	2079					
63	31	2890	25	2832					
64	25	1816	18	2260					
65	16	1854	10	1150					
66	11	1326	8	909					
67	8	1239	5	439					
68	3	159	1	100					
69	2	156	1	133					
70	1	99	1	100					
71	2	52	1	135					
72	2	346	1	117					
73									
74	1	11	1	207					
75									
76-99									
LNK	323	25316	173	19088					
TOTAL	2134	210236	1629	200118					

WCRK DAYS - 15 DAY INTERVALS

DAYS	MEN
1-15	254
16-30	254
31-45	196
46-60	230
61-75	175
76-90	134
91-105	120
106-120	109
121-135	103
136-150	73
151-165	54
166-180	48
181-195	57
196-210	38
211-225	56
226-240	42
241-255	39
256-270	36
271-285	33
286-300	33
301-315	16
316-330	9
331-345	13
346-360	12
OVR	360
TCTAL	2134

Average Age: 44.7 Years
 Median Date of Entry: 1944
 Percentage of Men Entering since 1952: 9.5
 Average Employment within the Group: 98 Man-Days
 Average Total Employment: 192 Man-Days
 Number of Ships: 91
 Total Ship Days under Articles: 25,974
 Average Number of Days under Articles per Ship: 285 Days
 Number of Jobs: 737
 Average Number of Jobs Filled: 8.1
 Range of Number of Jobs Filled: 2-11
 Number of Men per Job: 2.9

TABLE VI - B - 2 Report HA: NMU Atlantic/Gulf-Independent
Unskilled Deck
4/62 through 3/63

AGE/EMPLOYMENT					ENTRY YEAR/EMPLOYMENT				
AGE	ACTUAL MEN	ACTUAL DAYS	CROSS-OVER MEN	CROSS-OVER DAYS	FRICR	ACTUAL MEN	ACTUAL DAYS	CROSS-OVER MEN	CROSS-OVER DAYS
C1-15						55	5094	39	4342
16					1938	6	267	6	967
17					1939	11	1207	8	1017
18					1940	10	1065	5	658
19	3	155	3	415	1941	25	2482	23	2218
20	5	365	3	404	1942	41	3873	32	3142
21	8	849	7	420	1943	31	3125	25	2877
22	4	328	3	332	1944	40	3752	35	3664
23	5	535	4	400	1945	87	7891	70	7741
24	10	818	9	539	1946	40	4035	34	3723
25	4	228	4	474	1947	35	2922	28	2596
26	4	418	3	266	1948	14	1007	14	1240
27	8	1058	6	616	1949	8	728	7	681
28	8	501	3	250	1950	11	1217	8	878
29	16	1471	13	1752	1951	68	5416	53	6387
30	10	581	7	944	1952	32	2616	24	2702
31	7	486	7	707	1953	18	1764	15	2001
32	17	1873	14	1202	1954	11	890	8	1038
33	26	2139	23	2642	1955	13	987	10	1433
34	20	1406	16	2303	1956	19	2217	16	1847
35	44	3851	37	4138	1957	22	1724	18	1868
36	46	3555	35	4075	1958	13	1107	12	1244
37	31	2442	28	2796	1959	15	1665	9	928
38	34	2409	27	2567	1960	16	1457	13	1425
39	30	2556	22	2449	1961	24	2377	17	1448
40	34	3070	26	2598	1962	19	1301	12	932
41	37	3766	30	3258	1963	2	110		
42	28	3011	22	2635	LAK	96	6830	51	5975
43	19	1560	15	1655	TOTAL	782	69130	592	65372
44	21	1936	17	2015					
45	26	2553	17	1987					
46	13	1048	11	1269					
47	18	1205	16	2012					
48	16	1130	12	1312					
49	16	1804	12	1193					
50	11	1135	7	812					
51	8	842	6	719					
52	8	1029	7	560					
53	8	765	8	1003					
54	10	1020	8	936					
55	11	1346	7	832					
56	10	978	9	865					
57	8	652	6	722					
58	4	403	4	431					
59	11	826	10	1134					
60	4	575	2	167					
61	7	455	4	403					
62	5	464	3	319					
63	4	385	3	259					
64	2	277	1	73					
65	4	379	1	202					
66	1	14	1	175					
67									
68	1	265							
69	1	67	1	88					
70									
71									
72									
73									
74									
75									
76-99	1	121	1	68					
LNK	95	6697	51	5975					
TOTAL	782	69130	592	65372					

WCRK DAYS-15 DAY INTERVALS		
DAYS	MEN	
1-15	98	
16-30	97	
31-45	77	
46-60	86	
61-75	69	
76-90	66	
91-105	48	
106-120	37	
121-135	40	
136-150	35	
151-165	17	
166-180	14	
181-195	11	
196-210	6	
211-225	18	
226-240	17	
241-255	14	
256-270	10	
271-285	3	
286-300	7	
301-315	2	
316-330	3	
331-345	3	
346-360	4	
OVR	360	
TOTAL	782	

Average Age: 40.7 Years
 Median Date of Entry: 1946
 Percentage of Men Entering since 1952: 24.9
 Average Employment within the Group: 88 Man-Days
 Average Total Employment: 172 Man-Days
 Number of Ships: 87
 Total Ship Days under Articles: 24,866
 Average Number of Days under Articles per Ship: 286 Days
 Number of Jobs: 252
 Average Number of Jobs Filled: 2.9
 Range of Number of Jobs Filled: 2-5
 Number of Men per Job: 3.1

TABLE VI - B - 3 Report EB: NMU Atlantic/Gulf-AMMI
 Skilled Deck
 4/62 through 3/63

AGE/EMPLOYMENT				ENTRY YEAR/EMPLOYMENT					
AGE	ACTUAL MEN	DAYS	CROSS-OVER MEN	CROSS-OVER DAYS	PRICR	ACTUAL MEN	DAYS	CROSS-OVER MEN	CROSS-OVER DAYS
C1-15	1	322			1938	851	144177	347	30158
16	1	157			1939	104	17278	48	3998
17					1940	96	14316	49	4360
18					1941	81	14826	32	3131
19					1942	214	34098	100	9450
20	1	184	1	5	1943	361	66636	137	11418
21	1	5			1944	565	104068	206	19175
22	3	370			1945	454	82594	179	18626
23	4	366	2	48	1946	595	108428	239	22797
24	6	641	2	231	1947	359	65653	145	15383
25	5	546	4	595	1948	216	38757	80	7264
26	3	211	2	335	1949	122	20607	56	5456
27	5	846	3	225	1950	76	13360	31	2651
28	9	1001	4	275	1951	128	25461	44	3718
29	16	2204	11	886	1952	172	30484	82	8280
30	16	1590	8	1121	1953	107	18765	39	3838
31	24	3465	14	1034	1954	85	17875	28	1699
32	37	6367	24	2486	1955	55	11003	13	1459
33	49	7207	25	2643	1956	54	8973	18	1882
34	90	13832	51	5198	1957	29	4807	13	1129
35	195	30186	99	10959	1958	41	8496	14	1424
36	289	50166	131	12659	1959	20	2961	12	1082
37	261	43905	131	13364	1960	30	4778	14	1289
38	274	49060	123	12165	1961	30	4090	11	1361
39	263	46026	107	10514	1962	37	5187	20	1534
40	262	48155	99	8722	1963	29	3451	12	779
41	203	38265	66	5824	UNK	4	360		
42	195	34367	92	9945	TOTAL	5700	970979	2190	204469
43	203	37058	82	7250					
44	182	35920	73	5949					
45	163	29417	63	5473					
46	156	26867	68	6015					
47	158	28711	65	5422					
48	139	25195	52	4528					
49	140	26396	54	4642					
50	163	29765	57	4574					
51	120	21332	44	3552					
52	110	19536	37	3723					
53	127	23619	45	3386					
54	112	19944	43	3808					
55	112	20595	44	3498					
56	117	20775	36	4123					
57	108	20714	31	2916					
58	81	14617	26	2522					
59	84	14664	29	2917					
60	89	15716	32	3136					
61	67	11720	18	1950					
62	60	10655	25	2176					
63	76	15322	13	773					
64	42	7581	12	666					
65	41	6594	12	982					
66	27	4925	7	285					
67	14	2339	2	82					
68	6	977	1	8					
69	4	854	1	149					
70	3	723							
71	4	415							
72	1	70	1	123					
73	3	311	1	102					
74									
75	1	59							
76-99	1	147							
LNK	773	96802	217	20505					
TOTAL	5700	970979	2190	204469					

WCRK DAYS-15 DAY INTERVALS

DAYS	MEN
1-15	326
16-30	218
31-45	228
46-60	275
61-75	242
76-90	229
91-105	244
106-120	239
121-135	226
136-150	222
151-165	234
166-180	245
181-195	237
196-210	268
211-225	275
226-240	264
241-255	311
256-270	330
271-285	324
286-300	288
301-315	173
316-330	153
331-345	72
346-360	77
OVR	360
TOTAL	5700

Average Age: 45.5 Years
 Median Date of Entry: 1944
 Percentage of Men Entering since 1952: 8.4
 Average Employment within the Group: 170 Man-Days
 Average Total Employment: 206 Man-Days
 Number of Ships: 316
 Total Ship Days under Articles: 100,416
 Average Number of Days under Articles per Ship: 318 Days
 Number of Jobs: 2,718
 Average Number of Jobs Filled: 8.6
 Range of Number of Jobs Filled: 6-41
 Number of Men per Job: 2.6

TABLE VI - B - 4 Report HB: NMU Atlantic/Gulf-AMMI
Unskilled Deck
4/62 through 3/63

AGE/EMPLCYMENT					ENTRY YEAR/EMPLOYMENT				
AGE	ACTUAL MEN	DAYS	CROSS-OVER MEN	CAYS	PRICR	ACTUAL MEN	CAYS	CROSS-OVER MEN	CAYS
C1-15						216	32461	107	8905
16					1938	28	4368	9	811
17	1	178			1939	44	6763	22	2550
18	5	542			1940	44	7086	17	1915
19	10	549	3	191	1941	95	14656	44	4775
20	63	7082	20	1894	1942	121	15898	55	6055
21	67	7264	18	967	1943	136	22356	54	4858
22	45	4039	16	1277	1944	177	27112	77	7613
23	35	3341	10	777	1945	346	54852	145	13245
24	21	2163	9	880	1946	174	29273	64	5858
25	13	1260	8	611	1947	120	19093	48	4676
26	11	1007	7	818	1948	47	6921	22	2059
27	18	1055	12	1061	1949	27	3881	10	1101
28	22	2175	14	1382	1950	42	7498	17	2322
29	21	2130	16	1247	1951	141	20614	78	7632
30	27	3308	14	981	1952	96	14669	48	3678
31	45	5375	22	2001	1953	57	6287	39	3246
32	39	4598	20	2261	1954	18	2940	5	434
33	42	5108	27	2476	1955	28	3303	13	1362
34	44	6228	17	1376	1956	41	5484	26	2220
35	130	18393	68	6122	1957	44	5672	27	2272
36	121	19509	52	4386	1958	18	2849	7	707
37	118	16862	62	5908	1959	30	3590	17	1372
38	129	19179	57	5368	1960	48	4615	24	1929
39	88	12767	43	4175	1961	134	13950	45	4041
40	109	15922	59	5852	1962	135	13484	37	2141
41	106	18055	45	4252	1963				
42	99	16075	41	4519	LAK	383	39425	99	8716
43	79	11426	33	2963	TOTAL	2785	389103	1156	106493
44	66	11373	30	2865					
45	68	11248	30	3088					
46	53	7244	23	2651					
47	66	10349	30	2808					
48	44	6765	19	1590					
49	64	10374	28	2574					
50	43	6525	20	1582					
51	58	8643	28	2358					
52	37	6468	10	756					
53	57	10220	20	1941					
54	34	6720	8	551					
55	38	5528	13	1180					
56	36	5286	17	2022					
57	27	4810	7	404					
58	29	4666	13	1235					
59	34	5016	16	1602					
60	28	5446	10	878					
61	29	4211	12	1164					
62	28	4046	8	839					
63	20	3272	7	693					
64	8	1679	2	105					
65	13	2183	5	339					
66	5	345	2	261					
67	1	84	1	26					
68	4	519							
69	5	592	3	325					
70	1	206							
71									
72	2	76	2	191					
73									
74	1	184							
75	1	237							
76-99									
LAK	377	37598	99	8716					
TOTAL	2785	389103	1156	106493					

WCRK DAYS-15 DAY INTERVALS

CAYS	MEN
1-15	239
16-30	173
31-45	157
46-60	212
61-75	138
76-90	157
91-105	151
106-120	171
121-135	124
136-150	96
151-165	91
166-180	114
181-195	105
196-210	100
211-225	95
226-240	102
241-255	110
256-270	100
271-285	84
286-300	87
301-315	61
316-330	42
331-345	36
346-360	40
OVR	360
TOTAL	2785

Average Age: 41.1 Years
 Median Date of Entry: 1945
 Percentage of Men Entering since 1952: 23.0
 Average Employment within the Group: 140 Man-Days
 Average Total Employment: 178 Man-Days
 Number of Ships: 316
 Total Ship Days under Articles: 100,416
 Average Number of Days under Articles per Ship: 318 Days
 Number of Jobs: 1,485
 Average Number of Jobs Filled: 4.7
 Range of Number of Jobs Filled: 2-31
 Number of Men per Job: 1.9

TABLE VI - B - 5 Report E'W: NMU Atlantic/Gulf-AMMI-Tanker Labor Service
 Skilled Deck
 4/62 through 3/63

AGE/EMPLOYMENT					ENTRY YEAR/EMPLOYMENT				
AGE	ACTUAL MEN	DAYS	CROSS-OVER MEN	CAYS	PRICR	ACTUAL MEN	DAYS	CROSS-OVER MEN	DAYS
01-15						523	64660	322	36410
16	1	224			1938	63	7475	45	4788
17					1939	60	6949	40	4503
18					1940	48	5801	32	4386
19	1	112			1941	149	19689	91	9931
20					1942	188	24973	110	13910
21	1	125	1	28	1943	288	40858	173	20665
22					1944	257	34559	165	19401
23	2	22	2	249	1945	318	46074	195	22523
24	2	54	2	398	1946	180	25592	112	13824
25	5	952	3	82	1947	93	12709	59	7238
26	5	565	3	356	1948	37	3793	27	3968
27	2	116	1	213	1949	27	3867	20	2354
28	3	146	2	161	1950	39	4923	28	3758
29	9	672	8	1200	1951	79	8825	58	8153
30	12	2025	8	736	1952	47	5747	34	3974
31	12	1019	10	1254	1953	27	3567	16	2623
32	21	2071	19	2864	1954	12	1383	9	1188
33	25	2619	19	2671	1955	19	1993	15	1414
34	54	5838	42	5691	1956	13	1228	10	1341
35	147	19030	94	12230	1957	16	952	12	1751
36	162	22745	103	12224	1958	7	653	4	391
37	147	18657	99	11923	1959	13	1382	7	1104
38	179	24593	112	15698	1960	16	1579	13	1779
39	142	19611	92	10641	1961	24	2205	15	1552
40	131	16927	87	11522	1962	13	1246	10	1338
41	93	12543	55	5512	1963				
42	111	15355	75	7969	LNK	384	43730	199	22569
43	98	12708	61	7073	TCTAL	2940	376412	1821	216836
44	98	12338	62	8297					
45	82	10160	46	5755					
46	78	9775	54	6549					
47	83	11161	54	6484					
48	55	7384	37	3655					
49	64	7468	41	6152					
50	74	9135	48	6001					
51	71	10170	41	4636					
52	50	6894	32	2842					
53	61	7026	39	4890					
54	57	6464	41	4767					
55	49	5212	33	3526					
56	45	6543	25	3191					
57	55	7733	28	2695					
58	44	6221	22	2474					
59	34	4868	18	1423					
60	39	5139	23	2066					
61	24	3271	12	1224					
62	39	4864	20	2604					
63	29	3911	18	1121					
64	17	2004	9	982					
65	20	3213	7	475					
66	13	1609	8	1089					
67	1	15	1	126					
68	1	351							
69	9	917	3	220					
70									
71									
72	2	215	2	179					
73									
74	1	88	1	285					
75									
76-99	1	68	1	121					
LNK	379	43066	197	22312					
TOTAL	2940	376412	1821	216836					

WCRK DAYS-15 DAY INTERVALS		
DAYS	MEN	
1-15	260	
16-30	293	
31-045	247	
46-060	210	
61-075	181	
76-090	177	
91-105	148	
106-120	144	
121-135	118	
136-150	97	
151-165	90	
166-180	90	
181-195	61	
196-210	90	
211-225	77	
226-240	80	
241-255	90	
256-270	101	
271-285	113	
286-300	112	
301-315	75	
316-330	41	
331-345	24	
346-360	21	
OVR	360	
TCTAL	2940	

Average Age: 44.6 Years
 Median Date of Entry: 1944
 Percentage of Men Entering since 1952: 6.3
 Average Employment within the Group: 128 Man-Days
 Average Total Employment: 202 Man-Days
 Number of Ships: 128
 Total Ship Days under Articles: 41,658
 Average Number of Days under Articles per Ship: 325 Days
 Number of Jobs: 1,101
 Average Number of Jobs Filled: 8.6
 Range of Number of Jobs Filled: 2-11
 Number of Men per Job: 2.7

TABLE VI - B - 6 Report HW: NMU Atlantic/Gulf-AMMI-Tanker Labor Service
Unskilled Deck
4/62 through 3/63

AGE/EMPLOYMENT				ENTRY YEAR/EMPLOYMENT					
AGE C1-15	ACTUAL		CROSS-OVER		FRICR	ACTUAL		CROSS-OVER	
	MEN	DAYS	MEN	DAYS		MEN	DAYS	MEN	DAYS
16					1938	11	1525	51	5339
17					1939	22	2391	17	2118
18	2	85	1	6	1940	14	1528	12	1103
19	4	150	2	261	1941	35	3795	19	2633
20	8	571	3	386	1942	57	7212	37	3419
21	17	755	11	829	1943	65	6970	41	5110
22	9	573	7	802	1944	76	7695	56	7421
23	11	548	9	881	1945	129	14953	89	10088
24	6	565	4	775	1946	85	9818	60	7370
25	6	238	3	354	1947	43	4825	30	2804
26	10	1035	7	646	1948	21	2118	12	1233
27	14	989	11	1009	1949	10	795	9	1133
28	13	1403	9	791	1950	18	1205	13	1777
29	23	1420	19	2294	1951	82	8513	62	7268
30	24	2311	12	1422	1952	52	5315	39	4394
31	22	1406	17	1902	1953	38	3267	32	3299
32	14	1003	10	1542	1954	11	866	8	797
33	26	2397	22	2379	1955	12	1537	9	766
34	33	3057	29	2711	1956	18	1286	17	2434
35	62	6743	44	5080	1957	29	2977	19	2248
36	72	7321	56	6519	1958	12	1369	8	916
37	52	5431	38	4459	1959	13	750	9	1155
38	50	5049	35	4324	1960	26	2051	13	1287
39	48	5898	28	2807	1961	36	1641	29	3307
40	65	7000	49	5713	1962	38	2132	20	1436
41	40	4124	26	2941	1963	3	66		
42	34	3180	28	3378	LNK	141	13582	65	7122
43	31	3248	24	3461	TOTAL	1175	119029	782	88609
44	30	2635	21	2619					
45	28	3236	14	1069					
46	28	3422	21	1910					
47	29	3445	18	1717					
48	30	3335	19	2323					
49	16	1352	10	1467					
50	21	2426	15	2119					
51	16	1873	10	857					
52	17	2684	7	570					
53	17	2150	8	673					
54	12	1702	6	1117					
55	9	849	7	644					
56	12	581	10	1230					
57	9	1534	4	498					
58	10	1500	5	596					
59	12	1284	9	1024					
60	4	742	2	75					
61	10	828	8	778					
62	6	518	3	345					
63	9	543	7	786					
64	2	388	1	85					
65	3	436	2	229					
66	3	265	2	261					
67	2	130	1	69					
68									
69	2	103	2	246					
70	1	40							
71									
72									
73	2	152	1	68					
74									
75									
76-99									
LNK	139	13176	65	7122					
TOTAL	1175	119029	782	88609					

WORKDAYS-15 DAY INTERVALS

DAYS	MEN
1-15	154
16-30	159
31-45	109
46-60	102
61-75	92
76-90	86
91-105	49
106-120	53
121-135	40
136-150	36
151-165	41
166-180	24
181-195	27
196-210	23
211-225	23
226-240	22
241-255	19
256-270	19
271-285	24
286-300	24
301-315	18
316-330	9
331-345	12
346-360	10
CVR	360
TOTAL	1175

Average Age: 40.4 Years
 Median Date of Entry: 1946
 Percentage of Men Entering since 1952: 22.6
 Average Employment within the Group: 101 Man-Days
 Average Total Employment: 176 Man-Days
 Number of Ships: 128
 Total Ship Days under Articles: 41,658
 Average Number of Days under Articles per Ship: 325 Days
 Number of Jobs: 371
 Average Number of Jobs Filled: 2.9
 Range of Number of Jobs Filled: 1-4
 Number of Men per Job: 3.2

TABLE VI - B - 7 Report EC: NMU Atlantic/Gulf-American Maritime Association
 Skilled Deck
 4/62 through 3/63

AGE/EMPLOYMENT					ENTRY YEAR/EMPLOYMENT				
AGE	ACTUAL		CROSS-OVER		PRICR	ACTUAL		CROSS-OVER	
	MEN	DAYS	MEN	DAYS		MEN	DAYS	MEN	DAYS
C1-15						88	9093	69	7699
16					1938	12	638	12	1492
17					1939	4	173	4	356
18					1940	11	933	9	940
19					1941	18	1910	14	2338
20					1942	30	3166	26	3579
21					1943	43	4831	38	4314
22					1944	40	4633	36	4232
23					1945	50	5046	41	5520
24	1	135			1946	33	2325	32	4711
25	1	64	1	106	1947	22	2394	18	2602
26					1948	16	1890	15	2140
27	2	85	1	201	1949	9	705	8	1156
28	1	11	1	63	1950	12	1776	9	1029
29					1951	13	1553	11	1544
30	3	317	3	346	1952	7	802	5	560
31					1953	6	908	4	535
32	4	508	4	811	1954	3	550	2	174
33	2	248	2	182	1955	5	189	4	589
34	8	1085	6	571	1956	2	135	2	229
35	29	3050	27	3213	1957	2	47	2	239
36	29	2861	26	3213	1958	1	172	1	95
37	21	1618	18	2919	1959				
38	23	1884	23	3747	1960	2	89	2	366
39	22	2492	18	2627	1961	3	102	3	492
40	24	2864	21	2800	1962	2	144	1	131
41	12	1878	7	788	1963				
42	16	1442	15	214	LNK	76	6038	41	5182
43	16	1362	16	1762	TOTAL	510	50242	409	52244
44	14	1379	11	1718					
45	11	1137	9	925					
46	16	1515	14	1603					
47	11	642	10	1371					
48	15	1185	13	1727					
49	11	1033	10	1332					
50	14	1161	11	1698					
51	9	781	9	828					
52	6	819	4	505					
53	16	1992	12	1598					
54	6	488	4	450					
55	7	751	5	599					
56	10	1148	10	984					
57	8	1189	6	639					
58	5	395	3	155					
59	9	977	7	1027					
60	10	912	10	1187					
61	8	787	7	791					
62	11	1162	9	891					
63	8	690	6	402					
64	3	157	2	373					
65	4	551	3	331					
66	5	835	3	334					
67	2	259	1	94					
68									
69	1	349							
70									
71									
72									
73									
74									
75									
76-99									
LNK	76	6038	41	5182					
TOTAL	510	50242	409	52244					

WCRK DAYS-15 DAY INTERVALS

CAYS	MEN
1-15	63
16-30	43
31-45	40
46-60	64
61-75	58
76-90	22
91-105	34
106-120	33
121-135	30
136-150	20
151-165	17
166-180	8
181-195	5
196-210	13
211-225	4
226-240	5
241-255	10
256-270	14
271-285	3
286-300	6
301-315	5
316-330	6
331-345	2
346-360	5
CVR	360
TOTAL	510

Average Age: 45.6 Years
 Median Date of Entry: 1944
 Percentage of Men Entering since 1952: 6.0
 Average Employment within the Group: 98 Man-Days
 Average Total Employment: 201 Man-Days
 Number of Ships: 19
 Total Ship Days under Articles: 5,745
 Average Number of Days under Articles per Ship: 302 Days
 Number of Jobs: 154
 Average Number of Jobs Filled: 8.1
 Range of Number of Jobs Filled: 4-11
 Number of Men per Job: 3.3

TABLE VI - B - 8 Report HC: NMU Atlantic/Gulf-American Maritime Association
Unskilled Deck
4/62 through 3/63

AGE/EMPLOYMENT				ENTRY YEAR/EMPLOYMENT					
AGE	ACTUAL MEN	DAYS	CROSS-OVER MEN	CROSS-OVER DAYS	FRICR	ACTUAL MEN	DAYS	CROSS-OVER MEN	CROSS-OVER DAYS
C1-15						13	1085	13	1687
16					1938	1	56	1	22
17					1939	2	65	2	362
18					1940	3	424	2	297
19					1941	6	488	6	792
20	1	64	1	113	1942	8	746	6	709
21	2	225	1	44	1943	9	1170	8	932
22					1944	11	1078	9	922
23	1	109			1945	27	3177	19	2246
24	1	154	1	126	1946	9	871	7	713
25					1947	4	248	4	496
26	1	16			1948	8	674	4	338
27					1949	2	232	2	301
28					1950	4	203	4	634
29	2	175	2	250	1951	9	579	9	957
30	1	52	1	61	1952	11	786	10	1273
31	1	13	1	106	1953	4	152	4	388
32	4	269	4	317	1954	3	345	2	482
33	5	226	5	530	1955	2	401	1	31
34	7	382	6	638	1956	4	200	3	423
35	10	1267	7	820	1957	2	53	2	273
36	10	1153	7	811	1958	2	98	1	111
37	8	610	6	663	1959	4	385	4	427
38	18	1342	14	1983	1960	1	162	1	2
39	14	1318	11	1184	1961	9	454	8	879
40	12	842	9	1148	1962	5	410	2	115
41	4	249	4	626	1963	1	52		
42	8	1084	7	633	LNK	23	2536	15	1967
43	3	492	2	264	TOTAL	187	17134	149	17819
44	2	255	1	212					
45	3	252	2	300					
46	3	186	3	369					
47	8	729	7	1092					
48	3	100	3	388					
49	4	452	4	297					
50	3	308	2	234					
51	3	243	3	510					
52	2	167	2	159					
53	4	360	3	260					
54									
55	2	350	2	202					
56	2	219	2	173					
57	1	267	1	25					
58									
59	3	166	3	297					
60	3	114	3	379					
61	1	68	1	155					
62	1	59	1	124					
63									
64	1	89							
65	1	76	1	217					
66									
67									
68									
69									
70	1	52	1	142					
71									
72									
73									
74									
75									
76-99									
LNK	23	2536	15	1967					
TOTAL	187	17134	149	17819					

WORKDAYS-15 DAY INTERVALS

DAYS	MEN
1-15	16
16-30	20
31-45	17
46-60	30
61-75	26
76-90	10
91-105	12
106-120	9
121-135	7
136-150	8
151-165	7
166-180	3
181-195	1
196-210	2
211-225	3
226-240	
241-255	3
256-270	4
271-285	2
286-300	1
301-315	2
316-330	1
331-345	2
346-360	1
CVR	360
TOTAL	187

Average Age: 41.4 Years
 Median Date of Entry: 1946
 Percentage of Men Entering since 1952: 22.1
 Average Employment within the Group: 92 Man-Days
 Average Total Employment: 187 Man-Days
 Number of Ships: 19
 Total Ship Days under Articles: 5,745
 Average Number of Days under Articles per Ship: 302 Days
 Number of Jobs: 59
 Average Number of Jobs Filled: 3.1
 Range of Number of Jobs Filled: 2-5
 Number of Men per Job: 3.2

TABLE VI - B - 9 Report ED: NMU Atlantic/Gulf-Independent, AMMI, AMMI-TLS, AMA Combined
 Skilled Deck
 4/62 through 3/63

AGE/EMPLCYMENT					ENTRY YEAR/EMPLCYMENT				
AGE	ACTUAL		CROSS-OVER		PRICR	ACTUAL		CROSS-OVER	
	MEN	DAYS	MEN	DAYS		MEN	DAYS	MEN	DAYS
C1-15	1	322			1291	249125	155	12833	
16	2	381			1938	156	29858	24	2027
17					1939	142	24858	23	2596
18					1940	130	25266	22	2437
19	1	112			1941	331	63849	41	3876
20	2	217			1942	538	106386	77	8097
21	4	471	1	28	1943	818	167477	114	9997
22	6	684	3	445	1944	674	139093	92	8245
23	6	664	2	255	1945	854	178872	96	9654
24	9	954	3	505	1946	526	108942	76	7902
25	11	2090	2	181	1947	307	61702	44	4063
26	12	1793	3	114	1948	151	29185	25	2658
27	11	1688	6	347	1949	103	20656	17	1304
28	15	1521	7	841	1950	161	34144	25	2380
29	26	3747	16	1327	1951	239	47122	54	5893
30	32	4899	13	1300	1952	146	29080	23	2663
31	30	4737	8	713	1953	118	25437	19	2067
32	54	10709	15	1944	1954	70	14186	12	1491
33	77	13069	22	2444	1955	72	12473	13	1501
34	140	25323	34	4265	1956	44	7735	9	1217
35	311	60217	49	6240	1957	69	11899	20	2477
36	430	87588	69	6452	1958	33	5220	15	1233
37	369	73706	60	6217	1959	46	8031	11	1291
38	413	85093	68	6748	1960	53	7917	17	2129
39	387	77267	55	6076	1961	58	9170	15	1463
40	378	76164	55	6247	1962	45	6063	7	1106
41	297	59088	46	3925	1963	5	429		
42	288	58265	52	6254	LNK	1285	173332	145	14479
43	293	58110	46	3699	TOTAL	8465	1597507	1191	117079
44	265	55372	46	4665					
45	231	45260	32	3011	WCRK DAYS - 15 DAY INTERVALS				
46	221	44383	28	2592		DAYS		MEN	
47	222	45930	27	2053		1-15		389	
48	182	37144	23	1855		16-30		275	
49	187	38625	24	2306		31-45		235	
50	230	46372	22	2059		46-60		299	
51	178	35899	19	1514		61-75		216	
52	157	32380	13	1033		76-90		249	
53	181	36229	19	1992		91-105		263	
54	164	32641	14	1380		106-120		283	
55	154	30460	15	1400		121-135		280	
56	158	33424	12	568		136-150		278	
57	155	32078	12	1157		151-165		352	
58	117	23425	8	931		166-180		410	
59	125	23957	20	1674		181-195		406	
60	123	24551	14	958		196-210		479	
61	99	18224	14	1225		211-225		492	
62	102	19613	14	1241		226-240		512	
63	115	21609	13	896		241-255		572	
64	62	11590	6	332		256-270		584	
65	64	11848	8	576		271-285		571	
66	42	8144	4	306		286-300		507	
67	18	2523				301-315		316	
68	9	1484	2	141		316-330		248	
69	13	2219	2	71		331-345		125	
70	5	775	1	135		346-360		124	
71	4	415				CVR	360		
72	2	455				TOTAL	8465		
73	3	413							
74	1	11	1	207					
75	1	59							
76-99	1	147							
LNK	1269	170159	143	14234					
TOTAL	8465	1597507	1191	117079					

Average Age: 45.3 Years
 Median Date of Entry: 1944
 Percentage of Men Entering since 1952: 8.5
 Average Employment within the Group: 189 Man-Days
 Average Total Employment: 203 Man-Days
 Number of Ships: 554
 Total Ship Days under Articles: 173,793
 Average Number of Days under Articles per Ship: 314 Days
 Number of Jobs: 4,466
 Average Number of Jobs Filled: 8.5
 Range of Number of Jobs Filled: 2-41
 Number of Men per Job: 1.9

TABLE VI - B - 10 Report HD: NMU Atlantic/Gulf-Independent, AMMI, AMMI-TLS, AMA Combined
Unskilled Deck
4/62 through 3/63

AGE/EMPLOYMENT				ENTRY YEAR/EMPLOYMENT					
AGE	ACTUAL		CROSS-OVER		FRICR	ACTUAL		CROSS-OVER	
	MEN	DAYS	MEN	DAYS		MEN	DAYS	MEN	DAYS
01-15						270	49771	20	1628
16					1938	38	6374	7	778
17	1	178			1939	55	11194	5	543
18	7	627	1	6	1940	52	10123	3	209
19	16	1314	6	65C	1941	125	23143	16	1302
20	74	8331	22	1928	1942	165	28597	19	1950
21	85	8904	22	1421	1943	184	34845	26	1920
22	55	4894	20	2020	1944	216	40634	23	2232
23	45	4716	11	806	1945	435	81790	37	3294
24	33	3509	11	1151	1946	229	44246	21	1988
25	17	1829	3	343	1947	152	27852	15	1129
26	20	2226	9	1088	1948	63	10600	6	515
27	24	2448	3	550	1949	34	5873	3	293
28	37	4655	12	1027	1950	59	10889	12	1176
29	39	5100	9	1440	1951	204	36565	34	3409
30	47	6553	6	619	1952	137	23777	15	1421
31	59	8268	12	1306	1953	75	11439	15	1394
32	53	8733	6	426	1954	33	5356	5	562
33	68	10425	16	1827	1955	44	6571	12	1371
34	66	10325	8	482	1956	57	9706	11	1291
35	176	30781	22	1914	1957	68	10216	15	1408
36	174	32147	16	1817	1958	35	5481	10	966
37	153	26652	23	1843	1959	49	6516	12	1211
38	172	29170	22	2212	1960	81	8487	29	2866
39	140	25244	20	1819	1961	176	18970	49	4428
40	154	28204	21	1416	1962	180	17253	39	2941
41	135	26242	14	1199	1963	6	228		
42	121	23704	15	1203	LNK	543	63003	49	4164
43	98	17296	14	895	TOTAL	3765	609499	508	46389
44	85	16530	7	611					
45	99	18166	12	1203					
46	68	12063	10	1023					
47	85	15884	10	1105					
48	64	11116	6	552					
49	79	14468	12	1107					
50	57	10261	9	847					
51	71	12510	8	492					
52	54	10586	2	48					
53	70	13847	4	501					
54	44	9336	2	152					
55	46	8570	4	101					
56	42	8009	2	96					
57	37	7243	3	181					
58	36	7128	3	143					
59	39	6904	3	543					
60	36	7644	4	256					
61	36	5732	3	353					
62	33	5517	2	325					
63	24	4369	4	398					
64	12	2538							
65	19	2986	3	614					
66	7	839	2	166					
67	1	63							
68	5	788							
69	5	917							
70	2	246							
71									
72	2	267							
73	1	50							
74	1	184							
75	1	237							
76-99	1	189							
LNK	534	61037	49	4164					
TOTAL	3765	609499	508	46389					

WCRKAYS-15 DAY INTERVALS

DAYS	MEN
1-15	236
16-30	190
31-45	155
46-60	208
61-75	137
76-90	171
91-105	149
106-120	194
121-135	144
136-150	180
151-165	154
166-180	133
181-195	180
196-210	190
211-225	201
226-240	192
241-255	205
256-270	152
271-285	155
286-300	145
301-315	104
316-330	66
331-345	63
346-360	61
CVR	360
TOTAL	3765

Average Age: 41.1 Years
 Median Date of Entry: 1946
 Percentage of Men Entering since 1952: 24.8
 Average Employment within the Group: 162 Man-Days
 Average Total Employment: 174 Man-Days
 Number of Ships: 550
 Total Ship Days under Articles: 172,685
 Average Number of Days under Articles per Ship: 314 Days
 Number of Jobs: 2,168
 Average Number of Jobs Filled: 3.9
 Range of Number of Jobs Filled: 1-31
 Number of Men per Job: 1.7

TABLE VI - B - 11 Report EE: SIU Atlantic/Gulf-Independent
 Skilled Deck
 4/62 through 3/63

AGE/EMPLOYMENT					ENTRY YEAR/EMPLOYMENT				
AGE	ACTUAL	CROSS-OVER			PRICR	ACTUAL	CROSS-OVER		
C1-15	MEN	DAYS	MEN	DAYS		MEN	DAYS	MEN	DAYS
16					1938	46	5020	38	4055
17					1939	41	4092	35	4031
18					1940	29	2654	24	2984
19					1941	57	5987	51	6382
20					1942	114	12127	95	11646
21	1	70	1	167	1943	129	13429	109	14659
22	2	176	2	287	1944	129	12604	113	14574
23	4	205	3	343	1945	121	13280	101	12651
24	8	684	8	1091	1946	116	10699	104	12778
25	8	780	6	747	1947	87	9088	68	8482
26	12	825	10	1230	1948	32	2551	30	4105
27	9	1012	8	789	1949	21	2394	13	1773
28	15	1187	12	1735	1950	34	2994	26	3586
29	15	1307	15	1872	1951	89	8019	78	10604
30	20	1634	17	2083	1952	50	5234	40	4728
31	11	394	10	1597	1953	23	2745	15	1677
32	20	2137	16	1998	1954	16	1705	15	2030
33	36	2432	31	5030	1955	14	1408	12	1636
34	44	3781	38	4734	1956	32	2960	26	3007
35	71	7212	57	7317	1957	18	1768	17	2093
36	109	10713	93	11362	1958	22	1827	20	2528
37	100	8830	90	10189	1959	25	2394	22	2783
38	92	9224	80	10607	1960	20	1502	17	2133
39	79	8493	62	7638	1961	23	1885	18	2854
40	89	9256	77	10023	1962	11	1254	10	993
41	57	4798	54	6598	1963	2	42	2	350
42	66	7880	56	6820	LAK	227	18502	136	17373
43	50	4458	44	6049	TOTAL	1693	162975	1370	173771
44	58	6246	53	6826					
45	41	4139	34	3852					
46	45	5213	35	4804					
47	28	2693	21	2521					
48	30	2532	25	4026					
49	30	2206	28	4161					
50	23	1900	19	2600					
51	35	3264	29	3485					
52	25	2712	21	2426					
53	27	2383	24	3254					
54	21	1950	20	2517					
55	27	3328	17	2275					
56	19	2030	15	1952					
57	18	1841	14	1649					
58	21	3175	12	1555					
59	24	2884	19	2033					
60	11	929	8	1053					
61	15	1890	13	1192					
62	14	1694	10	1251					
63	11	1203	8	855					
64	10	1310	7	440					
65	7	801	7	867					
66	6	636	4	448					
67	1	107							
68									
69	1	68	1	8					
70	3	154	2	328					
71									
72									
73									
74									
75									
76-99	1	20	1	63					
LAK	227	18179	133	17024					
TOTAL	1693	162975	1370	173771					

WORKDAYS-15 DAY INTERVALS

CAYS	MEN
1-15	184
16-30	192
31-45	125
46-60	149
61-75	173
76-90	124
91-105	156
106-120	95
121-135	66
136-150	73
151-165	59
166-180	49
181-195	34
196-210	45
211-225	50
226-240	31
241-255	15
256-270	13
271-285	13
286-300	12
301-315	10
316-330	7
331-345	5
346-360	13
CVR	360
TOTAL	1693

Average Age: 42.5 Years
 Median Date of Entry: 1945
 Percentage of Men Entering since 1952: 13.9
 Average Employment within the Group: 96 Man-Days
 Average Total Employment: 199 Man-Day
 Number of Ships: 69
 Total Ship Days under Articles: 20,233
 Average Number of Days under Articles per Ship: 293 Days
 Number of Jobs: 649
 Average Number of Jobs Filled: 9.4
 Range of Number of Jobs Filled: 6-16
 Number of Men per Job: 2.6

TABLE VI - B - 12 Report HE: SIU Atlantic/Gulf-Independent
Unskilled Deck
4/62 through 3/63

AGE/EMPLOYMENT					ENTRY YEAR/EMPLOYMENT				
AGE C1-15	ACTUAL		CRCS-VER		FRICR	ACTUAL		CRCS-VER	
	MEN	DAYS	MEN	DAYS		MEN	DAYS	MEN	DAYS
16					13	903	12	1583	
17					2	289	2	194	
18	4	163	3	59	7	598	6	843	
19	14	1095	10	500	4	279	4	508	
20	23	2010	14	1677	10	626	7	1011	
21	22	1434	17	1945	21	2504	12	1598	
22	21	1596	18	1518	18	1541	16	2253	
23	26	2250	21	2121	23	2333	17	2892	
24	21	1776	17	2535	32	2431	28	3928	
25	19	1430	16	1454	30	2094	24	3996	
26	16	1098	13	1366	31	2688	26	3382	
27	13	988	11	1008	9	803	8	1018	
28	16	866	15	1831	8	594	5	831	
29	19	1333	17	1843	7	748	5	578	
30	11	856	9	1180	35	2641	29	4046	
31	22	1536	18	2552	23	1831	19	2221	
32	22	1917	19	1556	21	1732	19	2075	
33	14	764	12	1578	5	298	5	827	
34	19	1311	13	1786	14	1060	10	1373	
35	27	1351	21	2965	17	1244	14	2232	
36	30	2173	27	3334	18	1291	17	1770	
37	22	2222	18	2418	33	2297	29	3427	
38	26	1909	19	2644	39	3311	28	2982	
39	29	1942	25	3934	40	2861	35	4246	
40	20	2083	15	2297	75	6439	63	6779	
41	17	1593	13	2006	56	3624	37	3181	
42	11	1031	9	962	4	172			
43	12	1325	10	1142	LNK		58	6556	
44	8	597	7	790	TOTAL	687	54365	535	66330
45	8	613	5	326	WCRK DAYS-15 DAY INTERVALS				
46	4	562	3	448	DAYS		MEN		
47	8	561	6	904	1-15	87			
48	5	752	3	331	16-030	93			
49	6	556	6	916	31-045	71			
50	5	201	5	929	46-060	59			
51	5	174	5	863	61-075	90			
52	9	604	8	1247	76-090	58			
53	3	204	2	360	91-105	56			
54	2	146	2	335	106-120	46			
55	4	307	4	567	121-135	22			
56	7	1006	4	809	136-150	19			
57					151-165	17			
58	3	596			166-180	9			
59	5	358	5	684	181-195	10			
60	2	33	2	226	196-210	11			
61	5	285	4	608	211-225	7			
62	2	220	1	87	226-240	6			
63	3	452	2	66	241-255	4			
64	2	588	1	7	256-270	6			
65	1	107			271-285	5			
66	1	74	1	86	286-300	5			
67	2	41	1	134	301-315	4			
68					316-330	1			
69					331-345				
70					346-360	1			
71					OVR	360			
72					TOTAL	687			
73									
74									
75									
76-99									
LNK	91	6876	58	6556					
TOTAL	687	54365	535	66330					

Average Age:	34.5 Years
Median Date of Entry:	1954
Percentage of Men Entering since 1952:	53.8
Average Employment within the Group:	79 Man-Days
Average Total Employment:	176 Man-Days
Number of Ships:	67
Total Ship Days under Articles:	19,577
Average Number of Days under Articles per Ship:	292 Days
Number of Jobs:	208
Average Number of Jobs Filled:	3.1
Range of Number of Jobs Filled:	1-4
Number of Men per Job:	3.3

TABLE VI - B - 13 Report EG: SIU Atlantic/Gulf-American Maritime Association
 Skilled Deck
 4/62 through 3/63

AGE/EMPLOYMENT				ENTRY YEAR/EMPLOYMENT					
AGE	ACTUAL MEN	DAYS	CROSS-OVER MEN	CROSS-OVER DAYS	PRICR	ACTUAL MEN	DAYS	CROSS-OVER MEN	CROSS-OVER DAYS
C1-15	1	161				384	59547	178	16063
16					1938	92	13301	49	4903
17					1939	88	15002	42	3678
18					1940	71	10684	31	3253
19	1	34			1941	125	19441	60	6651
20	1	277	1	32	1942	228	34291	116	11894
21	3	463	2	192	1943	283	44996	138	14103
22	7	531	5	668	1944	274	40835	156	14740
23	14	1887	8	900	1945	294	47823	157	15763
24	10	1247	7	728	1946	254	41988	140	12650
25	18	3022	9	674	1947	218	34093	107	10833
26	20	2452	12	929	1948	77	11686	48	3913
27	25	2953	11	1328	1949	47	6953	24	2374
28	34	4696	25	1725	1950	64	9506	32	3117
29	37	5528	23	1792	1951	191	30855	97	9108
30	42	5605	20	1990	1952	103	15032	61	5847
31	32	5204	15	1578	1953	60	9644	27	2748
32	42	6292	22	2156	1954	40	6145	23	2651
33	75	11455	45	3074	1955	44	6686	25	2296
34	95	14801	55	4789	1956	55	8274	32	2470
35	156	23185	85	8491	1957	46	6754	28	3282
36	226	35245	124	11935	1958	40	5630	30	2710
37	220	31623	122	11706	1959	36	4511	25	2247
38	159	30331	120	11765	1960	36	5068	25	2259
39	174	26983	90	7812	1961	40	5226	22	1916
40	181	28273	58	11007	1962	34	3476	17	1471
41	125	17568	76	7014	1963	7	932	2	42
42	142	25594	74	7005	LNK	545	63417	193	18632
43	114	17698	53	5134	TOTAL	3776	561796	1885	181654
44	101	15930	59	6648	WORKDAYS-15 DAY INTERVALS				
45	79	11834	38	3730	CAYS		MEN		
46	75	11977	45	4524	1-15	221			
47	86	14441	32	2957	16-030	210			
48	85	13251	37	3812	31-045	185			
49	78	12526	39	3171	46-060	206			
50	63	11529	26	2564	61-075	198			
51	62	8338	33	3162	76-090	201			
52	58	5860	28	2936	91-105	201			
53	61	10422	30	2661	106-120	203			
54	62	10174	31	3317	121-135	218			
55	46	7374	19	1776	136-150	185			
56	53	8700	21	2282	151-165	201			
57	33	4686	16	1767	166-180	179			
58	49	8781	24	1831	181-195	157			
59	53	8447	27	2756	196-210	180			
60	37	5167	18	1611	211-225	133			
61	28	3571	15	1586	226-240	145			
62	30	5140	13	1266	241-255	163			
63	31	4595	12	1080	256-270	139			
64	13	1850	5	580	271-285	109			
65	15	1613	10	1355	286-300	89			
66	13	1052	8	891	301-315	66			
67	4	800			316-330	54			
68	7	1037	1	159	331-345	40			
69	8	872	1	129	346-360	93			
70	5	691	3	159	OVR	360			
71					TOTAL	3776			
72	1	163							
73	1	11	1	62					
74	3	288	1	11					
75									
76-99	2	520							
LNK	540	62645	190	18367					
TOTAL	3776	561796	1885	181654					

Average Age: 42.7 Years
 Median Date of Entry: 1945
 Percentage of Men Entering since 1952: 13.2
 Average Employment within the Group: 149 Man-Days
 Average Total Employment: 197 Man-Days
 Number of Ships: 181
 Total Ship Days under Articles: 57,518
 Average Number of Days under Articles per Ship: 318 Days
 Number of Jobs: 1,647
 Average Number of Jobs Filled: 9.1
 Range of Number of Jobs Filled: 6-22
 Number of Men per Job: 2.3

TABLE VI - B - 14 Report HG: SIU Atlantic/Gulf-American Maritime Association
Unskilled Deck
4/62 through 3/63

AGE/EMPLOYMENT					ENTRY YEAR/EMPLOYMENT				
AGE	ACTUAL		CROSS-OVER		FRICR	ACTUAL		CROSS-OVER	
	MEN	DAYS	MEN	DAYS		MEN	DAYS	MEN	DAYS
C1-15	1	154				41	4576	18	1901
16					1938	9	1093	3	295
17	4	387			1939	9	915	6	386
18	21	1262	5	276	1940	13	1971	5	539
19	34	3415	13	559	1941	30	4986	15	1005
20	57	6548	27	2425	1942	31	4961	16	1385
21	53	5401	25	1963	1943	30	4574	18	1613
22	48	4053	23	1840	1944	36	4180	25	2388
23	51	5428	23	2266	1945	62	9729	31	2722
24	53	6711	29	2188	1946	45	6292	24	2497
25	29	3335	16	1083	1947	53	7759	28	2800
26	45	4682	22	1467	1948	24	4257	9	629
27	23	2659	15	1393	1949	11	1659	3	166
28	41	4550	19	1290	1950	18	2195	11	1269
29	39	5246	21	1745	1951	78	10865	43	3654
30	28	3690	17	1348	1952	48	6903	30	2417
31	46	4930	30	2305	1953	41	4743	25	2065
32	33	3022	16	1459	1954	16	1996	10	493
33	29	3557	18	1086	1955	26	3388	12	765
34	30	4732	11	899	1956	44	6055	25	1916
35	49	6646	29	2335	1957	55	5920	29	2259
36	52	5956	37	3295	1958	53	6170	27	2070
37	49	6381	22	2084	1959	74	8929	44	3299
38	54	7716	34	1997	1960	100	10821	56	4880
39	56	7146	33	2861	1961	139	16323	80	7262
40	33	4445	19	2013	1962	184	17656	62	4305
41	25	2453	15	1769	1963	10	323		
42	21	3317	8	1131	LNK	205	17553	61	4703
43	29	4430	13	1288	TOTAL	1485	176832	716	59687
44	27	3811	8	778	WORKDAYS-15 DAY INTERVALS				
45	24	3605	11	735	DAYS		MEN		
46	20	3337	7	766	1-15	110			
47	21	2854	12	1451	16-30	104			
48	16	2362	5	493	31-45	103			
49	17	2833	13	987	46-60	114			
50	16	2715	8	387	61-75	126			
51	11	1802	4	286	76-90	87			
52	17	2558	11	970	91-105	108			
53	6	1205	4	187	106-120	89			
54	5	1008	2	93	121-135	97			
55	13	1589	8	729	136-150	84			
56	12	1799	4	549	151-165	66			
57	3	255	1	90	166-180	64			
58	2	498			181-195	50			
59	7	775	4	530	196-210	48			
60	3	253			211-225	54			
61	6	1021	4	131	226-240	37			
62	4	431	3	197	241-255	35			
63	6	710	3	362	256-270	25			
64	3	339	1	293	271-285	22			
65	2	418	1	48	286-300	11			
66	1	234			301-315	16			
67	1	252			316-330	10			
68	1	58			331-345	7			
69					346-360	17			
70					CVR	360			
71	1	166			TOTAL	1485			
72									
73									
74	2	179	1	117					
75									
76-99	2	403							
LNK	205	17106	61	4703					
TOTAL	1485	176832	716	59687					

Average Age: 34.1 Years
 Median Date of Entry: 1956
 Percentage of Men Entering since 1952: 57.6
 Average Employment within the Group: 119 Man-Days
 Average Total Employment: 159 Man-Days
 Number of Ships: 181
 Total Ship Days under Articles: 57,518
 Average Number of Days under Articles per Ship: 318 Days
 Number of Jobs: 543
 Average Number of Jobs Filled: 3.0
 Range of Number of Jobs Filled: 2-8
 Number of Men per Job: 2.7

TABLE VI - B - 15 Report EH: SIU Atlantic/Gulf-Independent, AMMI, AMA Combined
 Skilled Deck
 4/62 through 3/63

AGE/EMPLOYMENT					ENTRY YEAR/EMPLOYMENT				
AGE	ACTUAL		CROSS-OVER		PRICR	ACTUAL		CROSS-OVER	
	MEN	DAYS	MEN	DAYS		MEN	DAYS	MEN	DAYS
11-15	1	161				444	74507	124	11240
16					1938	105	18400	27	2304
17					1939	100	19033	21	1833
18					1940	81	13383	23	2320
19	1	34			1941	143	25524	41	4029
20	1	309			1942	266	46422	74	7105
21	3	655			1943	324	58639	87	8721
22	7	841	3	358	1944	304	53358	87	8220
23	15	2188	5	639	1945	323	61401	97	7112
24	11	1937	4	215	1946	276	52479	75	6422
25	20	3640	3	167	1947	242	43318	53	5930
26	24	3289	6	682	1948	80	14262	27	1807
27	27	3476	5	593	1949	56	9697	12	925
28	37	5898	16	841	1950	73	12143	21	1862
29	40	6912	14	1030	1951	209	38857	52	4281
30	48	7239	14	1422	1952	120	20281	40	3763
31	35	5552	12	1499	1953	71	12583	20	1575
32	48	8473	17	1085	1954	43	8032	14	1336
33	82	13997	25	1665	1955	48	8147	23	1639
34	105	18643	30	2604	1956	62	11138	15	990
35	176	30312	54	4519	1957	50	8628	20	1960
36	251	45613	69	5609	1958	47	7593	21	1851
37	243	40768	69	6562	1959	40	6784	11	526
38	221	39712	74	6471	1960	40	6415	17	1396
39	201	35478	61	4665	1961	48	7117	14	1264
40	201	37429	54	5667	1962	37	4833	12	908
41	132	22279	40	3411	1963	7	974		
42	162	33575	47	3714	LNK	653	82191	117	10286
43	128	22174	34	3298	TOTAL	4292	726139	1145	101605
44	119	22379	42	4148					
45	96	15939	28	2823					
46	88	16975	24	2166					
47	97	17286	22	1827					
48	93	15783	24	2468					
49	84	15208	22	2063					
50	69	13429	16	1335					
51	77	11612	26	2389					
52	65	12700	14	1356					
53	68	12805	16	1440					
54	66	12202	21	2124					
55	60	10579	14	1274					
56	60	10755	14	1504					
57	38	6530	6	654					
58	59	11977	15	1285					
59	58	11373	9	1008					
60	40	6114	10	1027					
61	33	5675	9	408					
62	35	6764	9	795					
63	37	5807	11	971					
64	18	3160	2	57					
65	16	2414	7	887					
66	15	1762	5	290					
67	5	907							
68	7	1037	1	159					
69	9	940	2	137					
70	6	845	2	72					
71									
72	1	163							
73	1	11	1	62					
74	3	288	1	11					
75									
76-99	3	540	1	63					
LNK	646	81096	115	10086					
TOTAL	4292	726139	1145	101605					

WCRK DAYS-15 DAY INTERVALS		
DAYS	MEN	
1-15	213	
16-30	217	
31-45	139	
46-60	162	
61-75	185	
76-90	163	
91-105	171	
106-120	186	
121-135	200	
136-150	181	
151-165	216	
166-180	224	
181-195	221	
196-210	245	
211-225	217	
226-240	204	
241-255	238	
256-270	219	
271-285	187	
286-300	154	
301-315	100	
316-330	88	
331-345	51	
346-360	111	
OVR	360	
TOTAL	4292	

Average Age: 42.7 Years
 Median Date of Entry: 1945
 Percentage of Men Entering since 1952: 13.4
 Average Employment within the Group: 169 Man-Days
 Average Total Employment: 193 Man-Days
 Number of Ships: 250
 Total Ship Days under Articles: 77,751
 Average Number of Days under Articles per Ship: 311 Days
 Number of Jobs: 2,296
 Average Number of Jobs Filled: 9.2
 Range of Number of Jobs Filled: 6-22
 Number of Men per Job: 1.9

TABLE VI - B - 16 Report HH: SIU Atlantic/Gulf-Independent, AMMI, AMA Combined
Unskilled Deck
4/62 through 3/63

AGE/EMPLOYMENT					ENTRY YEAR/EMPLOYMENT				
AGE	ACTUAL		CROSS-OVER		FRICR	ACTUAL		CROSS-OVER	
	MEN	DAYS	MEN	DAYS		MEN	DAYS	MEN	DAYS
C1-15	1	154							
16					1938	10	1382	15	1997
17	4	387			1939	11	1595	3	212
18	23	1559	2	43	1940	14	2250	3	346
19	39	4449	5	550	1941	33	5659	8	507
20	68	8626	18	1512	1942	41	7564	8	637
21	62	6626	21	1482	1943	34	6061	11	715
22	53	5333	15	1194	1944	44	6506	17	1655
23	57	7487	9	574	1945	68	11786	15	1645
24	57	8661	16	985	1946	54	8347	13	1578
25	34	4719	10	369	1947	61	10501	13	1220
26	48	6077	8	307	1948	27	5149	5	420
27	25	3761	6	362	1949	15	2153	2	283
28	43	5150	11	904	1950	21	3185	6	735
29	41	6331	12	1009	1951	88	13675	27	2552
30	32	4612	11	985	1952	53	8627	14	1247
31	50	6638	13	963	1953	43	6209	11	709
32	38	4558	8	526	1954	16	2140	7	349
33	32	4369	10	435	1955	33	4393	10	695
34	38	5818	6	473	1956	47	7421	12	758
35	60	8217	19	2068	1957	56	7318	15	907
36	58	8309	20	1867	1958	60	7795	12	1196
37	53	8382	10	859	1959	87	12446	19	1363
38	62	9572	17	1177	1960	108	13896	39	2473
39	61	9161	18	1419	1961	159	22309	47	3575
40	39	6451	14	826	1962	206	21564	36	2603
41	31	4104	6	1260	1963	14	495		
42	24	4091	4	653	LNK	249	24124	39	2807
43	33	5566	8	815	TOTAL	1697	229783	410	33275
44	25	4408	3	383	WORKDAYS-15 DAY INTERVALS				
45	29	4247	9	637	DAYS		MEN		
46	21	4114	5	208	1-15	106			
47	24	3715	10	1379	16-030	122			
48	18	3114	3	156	31-045	58			
49	18	3517	9	453	46-060	103			
50	16	3077	2	25	61-075	115			
51	12	1905	3	461	76-090	74			
52	18	3113	4	552	91-105	105			
53	7	1486	1	34	106-120	99			
54	5	1101			121-135	88			
55	13	2019	4	299	136-150	97			
56	16	2805	2	536	151-165	88			
57	3	255	1	90	166-180	79			
58	5	1094			181-195	69			
59	10	1091	6	860	196-210	67			
60	4	268	1	122	211-225	69			
61	7	1158			226-240	62			
62	5	721	1	103	241-255	55			
63	8	1162	3	254	256-270	58			
64	4	527			271-285	37			
65	3	525	1	48	286-300	29			
66	1	234			301-315	26			
67	3	293	1	134	316-330	19			
68	1	58			331-345	12			
69					346-360	20			
70					CVR	360			
71	1	166			TOTAL	1697			
72									
73									
74	2	179	1	117					
75									
76-99	2	403							
LNK	246	23420	39	2807					
TOTAL	1697	229783	410	33275					

Average Age: 34.3 Years
 Median Date of Entry: 1956
 Percentage of Men Entering since 1952: 56.8
 Average Employment within the Group: 136 Man-Days
 Average Total Employment: 155 Man-Days
 Number of Ships: 248
 Total Ship Days under Articles: 77,195
 Average Number of Days under Articles per Ship: 311 Days
 Number of Jobs: 751
 Average Number of Jobs Filled: 3.0
 Range of Number of Jobs Filled: 1-8
 Number of Men per Job: 2.3

TABLE VI - B - 17 Report EI: SIU Pacific-Independents
 Skilled Deck
 4/62 through 3/63

AGE/EMPLOYMENT				ENTRY YEAR/EMPLOYMENT					
AGE	ACTUAL MEN	DAYS	CROSS-OVER MEN	CAYS	PRICR	ACTUAL MEN	DAYS	CROSS-OVER MEN	CAYS
C1-15						66	6185	45	5353
16					1938	6	642	4	646
17					1939	7	408	3	325
18					1940	5	631	4	505
19					1941	16	1139	10	884
20					1942	24	2850	18	1361
21					1943	29	2520	21	2157
22					1944	27	2672	17	1618
23					1945	32	3090	24	2954
24					1946	10	1009	7	748
25					1947	6	528	4	456
26					1948	11	943	8	923
27					1949				
28					1950	5	698	3	339
29					1951	12	1352	10	1297
30					1952	4	625	3	301
31					1953	1	153	1	114
32	1	171	1	10	1954	1	103	1	119
33	1	105			1955	1	186		
34	8	924	5	954	1956				
35	15	1488	11	1045	1957	1	91	1	104
36	16	1648	10	1249	1958	4	475	2	291
37	20	2266	11	1156	1959				
38	11	1256	8	922	1960				
39	11	802	7	788	1961				
40	15	1487	10	957	1962	2	189	1	233
41	11	1415	7	583	1963	1	154	1	82
42	12	641	8	1019	LNK	58	4552	38	4377
43	11	1051	10	971	TCTAL	329	31195	226	25187
44	9	1039	6	484	WCRK DAYS-15 DAY INTERVALS				
45	5	481	4	616	DAYS	MEN			
46	11	944	7	820	1-15	43			
47	11	1228	5	1107	16-30	27			
48	4	567	2	189	31-45	37			
49	7	397	6	489	46-60	40			
50	9	867	8	822	61-75	17			
51	7	551	6	827	76-90	21			
52	10	1440	7	637	91-105	23			
53	9	530	8	822	106-120	10			
54	6	544	2	326	121-135	16			
55	4	175	3	371	136-150	10			
56	5	265	4	673	151-165	18			
57	3	62	2	280	166-180	14			
58	4	546	3	273	181-195	15			
59	6	678	3	330	196-210	6			
60	3	135	3	286	211-225	16			
61	4	497	3	269	226-240	4			
62	1	185	1	84	241-255	2			
63	13	1437	8	1029	256-270	4			
64	7	477	5	170	271-285	1			
65	2	166	2	372	286-300	1			
66					301-315	2			
67	1	264			316-330	2			
68					331-345				
69					346-360				
70					OVR 360				
71					TCTAL	329			
72									
73									
74									
75									
76-99									
LNK	56	4466	36	4213					
TOTAL	329	31195	226	25187					

Average Age: 46.0 Years
 Median Date of Entry: 1943
 Percentage of Men Entering since 1952: 3.7
 Average Employment within the Group: 95 Man-Days
 Average Total Employment: 171 Man-Days
 Number of Ships: 13
 Total Ship Days under Articles: 3,269
 Average Number of Days under Articles per Ship: 252 Days
 Number of Jobs: 131
 Average Number of Jobs Filled: 10.1
 Range of Number of Jobs Filled: 3-27
 Number of Men per Job: 2.5

TABLE VI - B - 18 Report HI: SIU Pacific-Independents
Unskilled Deck
4/62 through 3/63

AGE/EMPLOYMENT				ENTRY YEAR/EMPLOYMENT					
AGE	ACTUAL		CRCS-CVER		PRICR	ACTUAL		CRCS-CVER	
	MEN	CAYS	MEN	CAYS		MEN	CAYS	MEN	CAYS
C1-15									
16					1938				
17					1939				
18					1940				
19					1941	2	214	2	136
20					1942				
21	1	7			1943	1	93	1	192
22					1944	1	42	1	164
23					1945	2	125	2	265
24					1946	2	117	2	269
25					1947				
26	2	162	2	235	1948				
27	1	4			1949				
28	3	276	3	212	1950				
29					1951	2	100	2	252
30					1952	1	47	1	151
31	3	260	3	299	1953	2	55	2	189
32					1954				
33					1955	1	262		
34	2	253	1	183	1956	1	56	1	49
35	1	9	1	49	1957	3	313	3	328
36	1	42	1	164	1958	1	52	1	70
37					1959	2	162	2	235
38	1	93	1	192	1960	2	115	1	86
39	1	42	1	170	1961	4	334	2	111
40	4	242	4	467	1962				
41	1	52	1	51	1963				
42	1	86	1	85	LNK	5	143	3	521
43					TCTAL	34	2339	28	3216
44									
45	1	4	1	182					
46					WCRK DAYS-15 DAY INTERVALS				
47					CAYS		MEN		
48					1-15		7		
49	1	262			16-30		1		
50					31-45		6		
51					46-60		6		
52					61-75				
53	1	52	1	70	76-90		2		
54					91-105		4		
55					106-120		5		
56					121-135		1		
57	1	24	1	174	136-150				
58	1	128	1	51	151-165				
59					166-180				
60	1	105	1	16	181-195				
61					196-210		1		
62	1	93	1	95	211-225				
63					226-240				
64					241-255				
65					256-270		1		
66					271-285				
67					286-300				
68					301-315				
69					316-330				
70					331-345				
71					346-360				
72					OVR	360			
73					TCTAL		34		
74									
75									
76-99									
LNK	5	143	3	521					
TOTAL	34	2339	28	3216					

Average Age:	38.6 Years
Median Date of Entry:	1955
Percentage of Men Entering since 1952:	45.2
Average Employment within the Group:	69 Man-Days
Average Total Employment:	163 Man-Days
Number of Ships:	3
Total Ship Days under Articles:	898
Average Number of Days under Articles per Ship:	299 Days
Number of Jobs:	8
Average Number of Jobs Filled:	2.8
Range of Number of Jobs Filled:	2-4
Number of Men per Job:	4.0

TABLE VI - B - 19 Report EJ: SIU Pacific-Pacific Maritime Association
 Skilled Deck
 4/62 through 3/63

AGE/EMPLCYMENT				ENTRY YEAR/EMPLCYMENT					
AGE	ACTUAL MEN	DAYS	CROSS-OVER MEN	CROSS-OVER DAYS	ENTRY YEAR	ACTUAL MEN	DAYS	CROSS-OVER MEN	CROSS-OVER DAYS
15	1	221			1938	577	92249	107	8188
16	1	228			1939	50	8262	15	1043
17					1940	68	10043	14	1038
18					1941	60	9770	17	1170
19					1942	135	21100	26	2359
20					1943	250	39262	63	5306
21					1944	321	52455	78	7415
22	3	569	3	130	1945	277	44460	71	7241
23	1	211			1946	257	42290	72	5906
24					1947	141	24276	36	3204
25					1948	97	18160	14	1157
26	5	726	3	144	1949	59	9855	16	1772
27	1	231			1950	25	4428	4	535
28	3	320	2	426	1951	55	9666	12	1335
29	6	920	2	207	1952	89	13840	30	3540
30	10	2046	4	465	1953	48	8284	13	877
31	14	2234	5	535	1954	33	5524	7	716
32	19	2406	8	639	1955	29	5203	8	535
33	34	6112	8	770	1956	17	3747	2	116
34	65	10557	24	2390	1957	13	1893	2	191
35	120	19414	31	2693	1958	17	2491	9	774
36	146	22677	43	4194	1959	12	1994	5	408
37	119	18917	38	4132	1960	9	1333	3	567
38	128	21771	36	3338	1961	9	1037	5	547
39	90	16440	22	1500	1962	8	1306	1	120
40	111	18395	32	2908	1963	4	221	3	214
41	94	15380	24	2321	LNK	1	82	1	154
42	106	17932	27	2483	TOTAL	494	67609	96	7848
43	115	18523	32	2457		3155	500840	730	64276
44	77	11601	23	2559	WORKDAYS-15 DAY INTERVALS				
45	89	14348	27	2540	DAYS		MEN		
46	100	16246	16	1653	1-15	107			
47	91	15476	20	1625	16-30	90			
48	84	13452	21	1644	31-45	97			
49	81	13617	17	1262	46-60	142			
50	78	12770	22	1562	61-75	116			
51	82	13665	18	1147	76-90	158			
52	75	12584	12	1140	91-105	152			
53	65	10920	16	1043	106-120	159			
54	48	7226	11	879	121-135	187			
55	56	9770	5	806	136-150	204			
56	63	10805	10	740	151-165	179			
57	58	10105	10	636	166-180	207			
58	47	7774	5	449	181-195	210			
59	52	8250	10	1116	196-210	210			
60	62	10453	7	640	211-225	185			
61	32	4846	9	737	226-240	201			
62	44	7566	5	419	241-255	211			
63	68	9847	12	856	256-270	157			
64	37	5018	8	722	271-285	98			
65	34	5114	5	299	286-300	33			
66	18	2111	3	225	301-315	30			
67	11	1260	1	80	316-330	15			
68	3	658	1	78	331-345	3			
69	3	512			346-360	4			
70	9	1151			OVR	360			
71	2	291			TOTAL	3155			
72	2	305							
73	2	302							
74	1	251							
75	1	20							
76-99	2	154							
LNK	486	66142	92	7687					
TOTAL	3155	500840	730	64276					

Average Age: 46.5 Years
 Median Date of Entry: 1943
 Percentage of Men Entering since 1952: 5.7
 Average Employment within the Group: 159 Man-Days
 Average Total Employment: 179 Man-Days
 Number of Ships: 136
 Total Ship Days under Articles: 41,385
 Average Number of Days under Articles per Ship: 304 Days
 Number of Jobs: 1,578
 Average Number of Jobs Filled: 11.6
 Range of Number of Jobs Filled: 8-31
 Number of Men per Job: 2.0

TABLE VI - B - 20 Report HJ: SIU Pacific-Pacific Maritime Association
Unskilled Deck
4/62 through 3/63

AGE/EMPLCYMENT					ENTRY YEAR/EMPLOYMENT				
AGE	ACTUAL		CROSS-OVER		FRICR	ACTUAL		CROSS-OVER	
C1-15	MEN	DAYS	MEN	DAYS		MEN	DAYS	MEN	DAYS
16					1938	17	1760	5	454
17	1	63			1939	9	920	2	332
18	1	15			1940	20	2511	6	787
19	14	1254	4	209	1941	4	576	2	249
20	38	3466	16	2132	1942	12	1728	3	74
21	49	4119	15	1095	1943	21	2644	9	984
22	38	3611	19	1220	1944	18	1814	6	769
23	30	2771	12	744	1945	30	3660	18	2225
24	43	4337	16	1491	1946	45	5074	20	1631
25	28	3211	7	192	1947	21	2276	10	1229
26	30	2632	9	893	1948	22	2519	10	945
27	32	3927	10	754	1949	19	2495	6	250
28	45	5014	18	1282	1950	6	620	2	123
29	36	4033	15	1260	1951	14	1556	6	737
30	34	4239	8	798	1952	60	7790	20	1493
31	38	4794	13	665	1953	41	4944	12	1193
32	33	3594	5	476	1954	37	4698	9	402
33	33	4638	9	950	1955	35	4043	10	593
34	30	3501	14	1171	1956	38	5109	10	976
35	35	3952	16	1509	1957	55	6474	17	1527
36	27	4332	10	683	1958	111	12540	31	3229
37	35	3760	17	1522	1959	47	5459	12	994
38	25	2765	6	804	1960	70	7270	29	2347
39	28	2971	11	1208	1961	66	6395	30	2046
40	26	3346	12	1001	1962	87	7768	38	3299
41	19	2242	5	561	1963	55	4659	16	1556
42	25	3120	15	1899	LNK	1	14		
43	21	2540	7	762	TOTAL	142	13306	46	3822
44	19	2666	6	690		1103	120622	385	34266
45	12	1495	7	398	WCRK DAYS-15 DAY INTERVALS				
46	14	1318	4	545		DAYS	MEN		
47	9	1009	3	207		1-15	66		
48	11	1053	5	715		16-30	57		
49	12	1189	4	445		31-45	81		
50	14	2011	5	347		46-60	103		
51	8	1110	1	168		61-75	105		
52	4	660				76-90	86		
53	10	1103	2	132		91-105	67		
54	6	590				106-120	87		
55	9	924	3	269		121-135	76		
56	2	88	2	474		136-150	75		
57	9	1204	2	181		151-165	55		
58	4	642	2	108		166-180	55		
59	2	228				181-195	58		
60	5	439	1	105		196-210	37		
61	2	328				211-225	36		
62	5	446	1	130		226-240	27		
63	3	368	1	36		241-255	15		
64						256-270	4		
65	2	149				271-285	5		
66						286-300	4		
67	1	49	1	213		301-315	3		
68						316-330	1		
69						331-345			
70						346-360			
71						CVR	360		
72						TOTAL	1103		
73									
74									
75									
76-99									
LNK	142	13306	46	3822					
TOTAL	1103	120622	385	34266					

Average Age: 33.7 Years
 Median Date of Entry: 1956
 Percentage of Men Entering since 1952: 61.3
 Average Employment within the Group: 109 Man-Days
 Average Total Employment: 140 Man-Days
 Number of Ships: 124
 Total Ship Days under Articles: 38,383
 Average Number of Days under Articles per Ship: 309 Days
 Number of Jobs: 409
 Average Number of Jobs Filled: 3.3
 Range of Number of Jobs Filled: 1-12
 Number of Men per Job: 2.7

TABLE VI - B - 21 Report EK: SUP SIU/Pacific-Tankers
 Skilled Deck
 4/62 through 3/63

AGE/EMPLOYMENT				ENTRY YEAR/EMPLOYMENT					
AGE	ACTUAL MEN	CAYS	CROSS-COVER MEN	CAYS	ENTRY YEAR	ACTUAL MEN	CAYS	CROSS-COVER MEN	CAYS
16-15					1938	65	6172	48	5650
16					1939	11	1246	8	859
17					1940	14	1310	10	1483
18					1941	12	1803	8	1021
19					1942	21	2688	12	1647
20					1943	57	7244	29	3497
21	2	131	2	245	1944	70	7856	43	6127
22	8	624	7	498	1945	66	8596	43	4725
23	5	125	5	747	1946	75	9213	48	5919
24	5	589	3	631	1947	36	4733	21	2764
25	2	157			1948	22	2276	14	1392
26	4	781	3	175	1949	17	2569	9	1097
27	3	519	1	131	1950	4	699	1	139
28	3	166	3	459	1951	9	1413	6	656
29	6	966	2	75	1952	30	4250	17	1692
30	7	1150	4	573	1953	20	3111	8	1229
31	6	882	4	415	1954	7	1456	1	26
32	8	1018	3	223	1955	7	845	4	559
33	10	938	8	838	1956	11	2000	4	329
34	18	2415	13	1470	1957	9	1367	4	590
35	39	5304	23	2813	1958	13	2111	8	947
36	47	7001	26	2534	1959	8	1572	3	358
37	31	4646	15	1944	1960	12	1275	9	989
38	38	5007	21	2852	1961	9	1666	4	349
39	26	2961	14	1975	1962	8	1179	4	525
40	28	4299	17	2724	1963	16	1489	12	1130
41	23	2812	14	1591	LNK	106	12689	54	6359
42	34	4981	20	2443	TOTAL	735	92828	432	52178
43	35	4449	19	2591	WCRK DAYS-15 DAY INTERVALS				
44	32	3532	19	2638	CAYS	MEN			
45	24	3854	13	1546	1-15	57			
46	13	1501	8	1052	16-030	87			
47	12	1484	5	689	31-045	66			
48	17	2154	13	1250	46-060	55			
49	15	1687	10	1109	61-075	37			
50	10	794	8	705	76-090	36			
51	15	1605	8	1007	91-105	48			
52	8	1253	5	524	106-120	43			
53	14	1505	11	1449	121-135	35			
54	11	1370	8	657	136-150	20			
55	8	1182	1	65	151-165	22			
56	10	1227	7	871	166-180	16			
57	3	147	3	438	181-195	17			
58	6	443	4	366	196-210	20			
59	8	978	6	736	211-225	17			
60	5	754	3	250	226-240	21			
61	6	366	4	637	241-255	14			
62	4	455	2	381	256-270	21			
63	7	602	4	425	271-285	17			
64	6	625	4	323	286-300	34			
65	4	474	3	356	301-315	18			
66	2	80	2	200	316-330	18			
67	1	80	1	145	331-345	5			
68					346-360	11			
69					CVR 360				
70					TOTAL	735			
71	1	127							
72									
73									
74									
75									
76-99									
LNK	106	12628	53	6317					
TOTAL	735	92828	432	52178					

Average Age: 42.3 Years
 Median Date of Entry: 1944
 Percentage of Men Entering since 1952: 11.6
 Average Employment within the Group: 126 Man-Days
 Average Total Employment: 197 Man-Days
 Number of Ships: 34
 Total Ship Days under Articles: 11,794
 Average Number of Days under Articles per Ship: 347 Days
 Number of Jobs: 269
 Average Number of Jobs Filled: 7.9
 Range of Number of Jobs Filled: 6-10
 Number of Men per Job: 3.3

TABLE VI - B - 22 Report HK: SUP SIU/Pacific-Tankers
Unskilled Deck
4/62 through 3/63

AGE/EMPLOYMENT				ENTRY YEAR/EMPLOYMENT					
AGE	ACTUAL MEN	DAYS	CROSS-OVER MEN	CAYS	FRICR	ACTUAL MEN	DAYS	CROSS-OVER MEN	CAYS
01-15						3	153	3	358
16					1938				
17	1	66			1939	2	144	2	126
18	2	258			1940	1	101		
19	11	1313	2	116	1941	2	28	2	356
20	15	1383	5	325	1942	4	389	3	567
21	16	1832	3	303	1943	2	94	2	162
22	16	1621	9	916	1944	6	815	5	612
23	13	1150	5	349	1945	16	1549	11	1222
24	13	1250	7	543	1946	3	445	3	145
25	7	250	5	636	1947	3	358	1	228
26	8	729	5	762	1948	4	606	2	143
27	12	1062	7	768	1949	2	273	1	151
28	12	1281	8	744	1950	4	371	4	441
29	13	1285	10	1051	1951	17	1198	13	1648
30	11	1266	7	860	1952	4	82	3	337
31	8	470	7	620	1953	11	798	8	776
32	10	1315	3	271	1954	7	830	5	492
33	10	1133	7	761	1955	5	300	4	496
34	8	709	5	638	1956	12	1198	10	1075
35	12	1470	10	954	1957	32	3743	19	1501
36	8	333	7	893	1958	16	1320	7	864
37	11	1007	5	538	1959	25	2109	16	1636
38	6	767	3	261	1960	20	1294	13	1712
39	11	825	7	762	1961	30	3959	16	1080
40	6	496	4	485	1962	45	4323	7	559
41	1	26	1	116	1963	1	13		
42	5	592	2	283	LNK	56	4898	20	1618
43	2	99	1	81	TOTAL	334	31391	180	18305
44	3	231	2	155	WORKDAYS-15 DAY INTERVALS				
45	6	540	5	380	CAYS	MEN			
46	2	78	2	165	1-15	41			
47	5	340	3	453	16-030	42			
48	3	378	2	313	31-045	47			
49	1	129	1	81	46-060	25			
50	4	174	4	217	61-075	23			
51	1	40	1	241	76-090	16			
52					91-105	31			
53	1	33	1	127	106-120	16			
54					121-135	11			
55	1	15	1	129	136-150	7			
56	1	101	1	198	151-165	9			
57					166-180	7			
58					181-195	12			
59	2	46	2	192	196-210	9			
60					211-225	5			
61					226-240	8			
62					241-255	4			
63					256-270	4			
64					271-285	4			
65					286-300	2			
66					301-315	7			
67					316-330	2			
68					331-345	2			
69					346-360				
70					CVR	360			
71					TOTAL	334			
72									
73									
74									
75									
76-99									
LNK	56	4898	20	1618					
TOTAL	334	31391	180	18305					

Average Age: 30.9 Years
 Median Date of Entry: 1957
 Percentage of Men Entering since 1952: 73.3
 Average Employment within the Group: 94 Man-Days
 Average Total Employment: 119 Man-Days
 Number of Ships: 34
 Total Ship Days under Articles: 11,794
 Average Number of Days under Articles per Ship: 347 Days
 Number of Jobs: 95
 Average Number of Jobs Filled: 2.8
 Range of Number of Jobs Filled: 2-4
 Number of Men per Job: 3.5

TABLE VI - B - 23 Report E1: SIU Pacific-Independents, PMA and Tankers Combined
 Skilled Deck
 4/62 through 3/63

AGE/EMPLOYMENT				ENTRY YEAR/EMPLOYMENT					
AGE	ACTUAL MEN	DAYS	CROSS-OVER MEN	CROSS-OVER DAYS	ENTRY YEAR	ACTUAL MEN	DAYS	CROSS-OVER MEN	CROSS-OVER DAYS
C1-15	1	221			FRICR	635	104553	64	5455
16	1	228			1938	57	10377	6	388
17					1939	79	11761	7	1160
18					1940	68	12381	10	494
19					1941	151	24644	10	1441
20					1942	294	49424	39	2744
21	2	131	2	245	1943	369	63042	44	5539
22	9	893	8	498	1944	327	56254	44	4089
23	6	336	5	747	1945	309	54697	38	3168
24	5	585	3	631	1946	166	30018	24	2270
25	2	157			1947	114	21001	11	956
26	7	1315	2	105	1948	72	13526	3	475
27	4	881			1949	28	5127	3	407
28	5	547	4	574	1950	63	11940	6	688
29	12	1955	3	213	1951	114	19575	24	2890
30	14	3327	1	167	1952	62	11931	7	427
31	17	3301	4	194	1953	39	7133	5	420
32	21	3413	2	219	1954	33	6252	5	393
33	39	7155	5	753	1955	27	5881	2	158
34	76	14021	14	1342	1956	21	3563	3	322
35	149	26354	16	1192	1957	27	5011	6	736
36	182	31407	27	2326	1958	20	3946	3	349
37	147	25656	21	2361	1959	19	2551	9	1144
38	159	28115	28	3080	1960	16	2648	5	500
39	112	20497	13	1044	1961	15	2485	3	417
40	132	24493	13	1485	1962	19	1895	11	1162
41	113	19706	14	1353	1963	1	236		
42	138	23915	23	2717	LNK	587	84815	50	4737
43	140	24362	17	1663	TOTAL	3732	626667	442	42929
44	100	16320	13	1827					
45	104	18683	18	1820					
46	113	18691	10	1240					
47	101	18163	9	685					
48	95	16256	15	1211					
49	90	15752	8	777					
50	81	14431	10	456					
51	94	15768	14	1202					
52	83	15277	4	297					
53	74	12555	9	751					
54	58	9140	7	584					
55	64	10948	4	599					
56	71	12297	7	650					
57	59	10314	5	456					
58	53	8885	3	138					
59	59	9906	7	748					
60	66	11342	5	399					
61	36	5709	5	348					
62	46	8206	2	142					
63	78	12062	4	271					
64	42	6066	3	202					
65	37	5754	4	271					
66	18	2191	1	145					
67	12	1604							
68	3	658	1	78					
69	3	512							
70	9	1151							
71	3	418							
72	2	305							
73	2	302							
74	1	251							
75	1	20							
76-99	2	154							
LNK	579	83201	49	4723					
TOTAL	3732	626667	442	42929					

WCRK DAYS - 15 DAY INTERVALS	
DAYS	MEN
1-15	127
16-30	110
31-45	119
46-60	158
61-75	114
76-90	147
91-105	148
106-120	166
121-135	185
136-150	219
151-165	199
166-180	241
181-195	253
196-210	256
211-225	230
226-240	250
241-255	252
256-270	212
271-285	136
286-300	78
301-315	61
316-330	44
331-345	12
346-360	15
CVR	360
TOTAL	3732

Average Age: 45.9 Years
 Median Date of Entry: 1943
 Percentage of Men Entering since 1952: 7.5
 Average Employment within the Group: 168 Man-Days
 Average Total Employment: 179 Man-Days
 Number of Ships: 183
 Total Ship Days under Articles: 56,448
 Average Number of Days under Articles per Ship: 309 Days
 Number of Jobs: 1,976
 Average Number of Jobs Filled: 10.8
 Range of Number of Jobs Filled: 3-31
 Number of Men per Job: 1.9

TABLE VI - B - 24 Report H1: SIU Pacific-Independents, PMA and Tankers Combined
Unskilled Deck
4/62 through 3/63

AGE/EMPLCYMENT				ENTRY YEAR/EMPLCYMENT					
AGE	ACTUAL		CRCS-OVER		PRICR	ACTUAL		CRCS-OVER	
	MEN	DAYS	MEN	DAYS		MEN	DAYS	MEN	DAYS
C1-15						19	2022	6	517
16					1938	7	756		
17	2	129			1939	20	2655	4	643
18	3	273			1940	4	500	1	219
19	22	2483	1	117	1941	15	1784	5	491
20	48	4849	11	1562	1942	22	2806	9	1179
21	60	5752	10	590	1943	20	2001	8	899
22	46	5357	14	821	1944	28	4000	12	1433
23	37	3785	7	400	1945	51	6597	11	1291
24	47	5366	7	564	1946	24	2838	12	1175
25	29	3259	1	35	1947	20	2653	4	464
26	32	3381	4	417	1948	18	2503	2	163
27	36	4692	2	215	1949	6	803	1	47
28	46	6149	6	363	1950	12	1769	2	30
29	37	5030	6	447	1951	63	8591	8	1138
30	38	5374	3	421	1952	41	4914	7	1001
31	38	5339	3	48	1953	42	5366	5	480
32	40	4806	2	180	1954	35	4538	3	174
33	38	5806	5	789	1955	39	5400	7	680
34	29	4096	3	285	1956	55	7415	5	628
35	40	5173	7	584	1957	119	16116	6	161
36	29	4269	7	806	1958	54	6718	4	369
37	40	4677	14	1200	1959	74	8672	9	683
38	26	3423	3	287	1960	69	7370	14	1213
39	33	3496	10	1220	1961	106	12106	27	2136
40	31	3765	12	1141	1962	95	8691	18	1644
41	18	2230	2	239	1963	2	27		
42	25	3724	11	1494	LNK	170	17056	17	1403
43	18	2136	2	306	TOTAL	1230	146667	207	20261
44	19	2721	3	258	WRKCDAYS-15 DAY INTERVALS				
45	13	2039	3	81	DAYS		MEN		
46	14	1396	2	467	1-15	90			
47	11	1374	1	62	16-030	65			
48	12	1348	5	671	31-045	87			
49	12	1529	2	88	46-060	97			
50	15	2000	4	308	61-075	92			
51	9	1150	2	409	76-090	67			
52	4	660			91-105	80			
53	11	1188	2	207	106-120	79			
54	6	590			121-135	70			
55	9	750	3	370	136-150	82			
56	3	189	3	672	151-165	65			
57	8	1115	1	53	166-180	63			
58	3	456	1	51	181-195	78			
59	2	228			196-210	54			
60	7	590	2	192	211-225	43			
61	2	328			226-240	38			
62	6	539	2	225	241-255	29			
63	3	404			256-270	14			
64					271-285	14			
65	2	149			286-300	8			
66					301-315	10			
67	1	49	1	213	316-330	3			
68					331-345	2			
69					346-360	CVR 360			
70					TOTAL	1230			
71									
72									
73									
74									
75									
76-99									
LNK	170	17056	17	1403					
TOTAL	1230	146667	207	20261					

Average Age: 33.2 Years
 Median Date of Entry: 1956
 Percentage of Men Entering since 1952: 65.0
 Average Employment within the Group: 119 Man-Days
 Average Total Employment: 136 Man-Days
 Number of Ships: 161
 Total Ship Days under Articles: 51,075
 Average Number of Days under Articles per Ship: 317 Days
 Number of Jobs: 513
 Average Number of Jobs Filled: 3.2
 Range of Number of Jobs Filled: 1-12
 Number of Men per Job: 2.4

TABLE VI - B - 25 Report EZ: Combined Independents-Atlantic, Gulf, and Pacific
Skilled Deck
4/62 through 3/63

AGE/EMPLOYMENT					ENTRY YEAR/EMPLOYMENT				
AGE C1-15	ACTUAL		CRCS-S-OVER		PRICR	ACTUAL		CRCS-S-OVER	
	MEN	DAYS	MEN	DAYS		MEN	DAYS	MEN	DAYS
16					1938	191	31374	57	7347
17	1	49			1939	26	5093	4	505
18	3	471			1940	30	5345	10	955
19	13	1599	1	144	1941	30	5706	6	818
20	16	2863	1	17	1942	56	9357	21	1948
21	28	4518			1943	80	13669	24	3314
22	33	5392	4	376	1944	60	9056	24	3902
23	31	6012	3	491	1945	57	7661	23	3144
24	32	5429	6	1036	1946	66	9212	28	3531
25	30	6145	1	10	1947	107	19184	27	3414
26	42	6848	6	858	1948	90	15259	28	3309
27	21	3417	5	564	1949	58	9277	21	2475
28	24	4435	3	426	1950	22	4618	3	388
29	22	2925	9	1127	1951	41	7548	4	658
30	24	4515	5	353	1952	70	11816	20	2743
31	25	4204	7	508	1953	67	12176	15	1399
32	22	4606	6	614	1954	50	9754	13	967
33	37	6353	10	825	1955	25	5907		
34	49	7539	17	2564	1956	39	7198	10	954
35	50	8224	18	2131	1957	39	8261	9	859
36	80	12564	25	3519	1958	48	8897	15	1881
37	63	10428	17	1871	1959	3	4385	4	631
38	53	7964	22	3116	1960	53	9586	8	1088
39	58	8983	22	3132	1961	66	11567	9	1224
40	55	9751	16	2181	1962	66	11206	12	1813
41	57	6806	20	2534	1963	68	9541	8	542
42	44	7413	12	1319	LNK	2	72		
43	48	8968	10	1303	TOTAL	309	36093	56	6613
44	31	5587	12	1717		1839	298818	464	56422
45	44	7815	11	1369	WORKDAYS-15 DAY INTERVALS				
46	31	5707	12	1755	DAYS		MEN		
47	41	6160	12	1195	1-15	165			
48	29	5416	11	1311	16-030	117			
49	30	5568	13	1161	31-045	93			
50	32	5637	12	1554	46-060	67			
51	30	5551	5	547	61-075	66			
52	29	5164	11	1363	76-090	73			
53	18	4055	3	167	91-105	62			
54	35	5771	12	1349	106-120	65			
55	25	5271	5	536	121-135	49			
56	28	5140	8	902	136-150	60			
57	19	3518	1	70	151-165	60			
58	20	3462	8	599	166-180	61			
59	25	5488	2	164	181-195	66			
60	21	4068	3	255	196-210	100			
61	16	2725	5	762	211-225	110			
62	12	2397	1	168	226-240	91			
63	22	3441	3	424	241-255	109			
64	12	2217	4	638	256-270	94			
65	13	1904	6	633	271-285	126			
66	9	1194	3	314	286-300	87			
67	2	34			301-315	49			
68	1	230			316-330	28			
69	1	340			331-345	11			
70	1	366			346-360	30			
71					CVR	360			
72	1	366			TOTAL	1839			
73									
74									
75									
76-99									
LNK	303	34797	55	6450					
TOTAL	1839	298818	464	56422					

Average Age: 40.7 Years
 Median Date of Entry: 1947
 Percentage of Men Entering since 1952: 31.2
 Average Employment within the Group: 162 Man-Days
 Average Total Employment: 193 Man-Days
 Number of Ships: 119
 Total Ship Days under Articles: 34,609
 Average Number of Days under Articles per Ship: 291 Days
 Number of Jobs: 1,035
 Average Number of Jobs Filled: 8.7
 Range of Number of Jobs Filled: 3-17
 Number of Men per Job: 1.8

TABLE VI - B - 26 Report HZ: Combined Independents-Atlantic, Gulf, and Pacific
Unskilled Deck
4/62 through 3/63

AGE/EMPLOYMENT					ENTRY YEAR/EMPLOYMENT				
AGE	ACTUAL MEN	CAYS	CROSS-OVER MEN	CAYS	PRICR	ACTUAL MEN	CAYS	CROSS-OVER MEN	CAYS
C1-15	1	24			1938	10	1428	6	713
16					1939	6	1313	1	146
17	1	89			1940	5	903	1	156
18	8	485	1	130	1941	3	563		
19	31	2982	3	225	1942	4	915		
20	54	6593	2	40	1943	8	1379	2	325
21	52	5825	4	382	1944	7	702	4	1005
22	42	5195	1	14	1945	9	1385	2	305
23	30	3025	3	522	1946	21	2314	10	926
24	31	3640	3	376	1947	18	3256	2	69
25	22	2538	3	232	1948	20	3658	6	536
26	21	3040	3	169	1949	11	2631	1	192
27	18	2172	3	505	1950	7	1108	2	296
28	24	2747	7	863	1951	9	1243	4	457
29	11	1428	1	25	1952	17	2992	3	265
30	10	1169	2	154	1953	27	4201	9	844
31	10	1474	2	296	1954	8	633	4	507
32	13	2054	3	450	1955	6	675	2	327
33	12	1804	3	314	1956	10	1510	1	3
34	17	2295	6	376	1957	19	2311	4	317
35	23	2624	7	808	1958	24	3225	2	106
36	19	2757	6	545	1959	19	2206	6	661
37	17	2667	4	591	1960	49	7050	5	657
38	13	1647	4	491	1961	83	9487	12	1434
39	17	2378	3	437	1962	99	12744	7	1021
40	14	2386	5	1053	1963	105	10760	8	688
41	6	1067	2	39	UNK	7	259		
42	9	2131			TOTAL	109	10084	12	954
43	9	1296	2	290		720	50935	116	12910
44	5	898			WORKDAYS-15 DAY INTERVALS				
45	4	240	3	529	CAYS	MEN			
46	6	1262	1	55	1-15	67			
47	8	1647	2	225	16-030	58			
48	4	681	1	58	31-045	44			
49	8	979	3	458	46-060	47			
50	3	660			61-075	50			
51	5	1020	2	275	76-090	73			
52	4	1030			91-105	43			
53	3	271	1	125	106-120	26			
54	5	837			121-135	21			
55	2	292	1	184	136-150	20			
56	2	242			151-165	27			
57	2	567	1	15	166-180	29			
58	3	505	2	139	181-195	27			
59	3	412	1	31	196-210	24			
60	3	630	1	62	211-225	29			
61	3	540	1	131	226-240	28			
62	2	379	1	312	241-255	25			
63	2	610			256-270	16			
64					271-285	27			
65					286-300	9			
66	1	79			301-315	7			
67					316-330	9			
68	1	75			331-345	5			
69					346-360	9			
70					CVR	360			
71					TOTAL	720			
72									
73									
74									
75									
76-99									
UNK	106	9543	12	954					
TOTAL	720	50935	116	12910					

Average Age:	30.6 Years
Median Date of Entry:	1959
Percentage of Men Entering since 1952:	69.9
Average Employment within the Group:	126 Man-Days
Average Total Employment:	144 Man-Days
Number of Ships:	110
Total Ship Days under Articles:	33,102
Average Number of Days under Articles per Ship:	301 Days
Number of Jobs:	308
Average Number of Jobs Filled:	2.8
Range of Number of Jobs Filled:	1-10
Number of Men per Job:	2.3

TABLE VI - B - 27 Report E9: Great Lakes
Skilled Deck
4/62 through 3/63

AGE/EMPLOYMENT					ENTRY YEAR/EMPLOYMENT				
AGE	ACTUAL MEN	DAYS	CROSS-OVER MEN	CAYS	FRICR	ACTUAL MEN	DAYS	CROSS-OVER MEN	CAYS
C1-15						439	75548	49	4579
16					1938	40	6206	7	861
17					1939	36	6195	8	713
18					1940	40	7177	4	346
19	14	942			1941	82	13055	17	1990
20	54	5166	1	65	1942	85	13151	16	1364
21	60	6200	2	150	1943	74	12829	13	1197
22	82	10980	2	120	1944	85	14367	24	2792
23	89	11908	1	99	1945	96	14880	20	2128
24	78	9469	4	301	1946	113	19124	23	1895
25	56	13499	6	321	1947	109	18280	24	2124
26	73	10632	5	524	1948	90	14385	12	979
27	81	12280	6	520	1949	98	9532	11	736
28	92	13724	8	826	1950	73	13336	9	907
29	106	16497	15	915	1951	129	21349	19	1443
30	85	13139	11	743	1952	134	20996	13	1471
31	77	11793	9	972	1953	176	30733	17	1234
32	77	12523	9	552	1954	69	11861	7	717
33	83	13934	14	914	1955	140	23174	10	920
34	89	13617	23	1835	1956	137	22221	10	1020
35	122	19900	20	1944	1957	146	22459	18	1414
36	116	18821	24	2714	1958	70	9849	12	716
37	89	15818	17	1631	1959	160	23671	8	794
38	111	16259	25	1763	1960	137	17387	7	587
39	84	13982	15	1307	1961	94	11206	5	59
40	83	13220	12	1305	1962	182	17229	5	320
41	71	10979	12	1057	1963				
42	63	10247	7	711	LNK	523	75506	51	3957
43	57	9676	14	1122	TOTAL	3517	545706	419	37563
44	43	8244	7	623					
45	49	7251	9	976					
46	44	7408	7	661					
47	65	9944	15	1747					
48	53	9288	6	721					
49	57	10189	7	1097					
50	42	7911	4	274					
51	53	10076	5	580					
52	42	7798	4	297					
53	49	8941	3	479					
54	50	9328	4	324					
55	38	7435	3	409					
56	38	6071	2	24					
57	42	8152	4	137					
58	37	6234	8	751					
59	37	5363	4	156					
60	39	6559	4	360					
61	43	6765	3	538					
62	46	7479	4	420					
63	42	7061	3	126					
64	25	3728	2	276					
65	18	3458							
66	21	3444							
67	6	975							
68	1	8	1	308					
69	3	572							
70	3	313	1	161					
71									
72									
73	1	2							
74									
75	2	174							
76-99	2	262							
LNK	492	69868	47	3671					
TOTAL	3517	545706	419	37563					

WORKDAYS-15 DAY INTERVALS		
	DAYS	MEN
	1-15	181
	16-30	166
	31-45	148
	46-60	172
	61-75	145
	76-90	147
	91-105	159
	106-120	110
	121-135	139
	136-150	126
	151-165	130
	166-180	154
	181-195	237
	196-210	470
	211-225	308
	226-240	330
	241-255	199
	256-270	71
	271-285	25
	286-300	15
	301-315	20
	316-330	10
	331-345	24
	346-360	31
	CVR	360
	TOTAL	3517

Average Age: 38.9 Years
 Median Date of Entry: 1951
 Percentage of Men Entering since 1952: 43.8
 Average Employment within the Group: 155 Man-Days
 Average Total Employment: 166 Man-Days
 Number of Ships: 265
 Total Ship Days under Articles: 55,639
 Average Number of Days under Articles per Ship: 210 Days
 Number of Jobs: 2,173
 Average Number of Jobs Filled: 8.2
 Range of Number of Jobs Filled: 2-20
 Number of Men per Job: 1.6

TABLE VI - B - 28 Report H9: Great Lakes
Unskilled Deck
4/62 through 3/63

AGE/EMPLOYMENT					ENTRY YEAR/EMPLOYMENT				
AGE	ACTUAL MEN	DAYS	CROSS-OVER MEN	CAYS	FRICR	ACTUAL MEN	DAYS	CROSS-OVER MEN	CAYS
C1-15	1	219				20	2448	4	756
16					1938	2	266	1	128
17					1939	3	495		
18	1	69			1940	7	1030	1	122
19	18	1322			1941	12	1742	2	324
20	48	4877	1	22	1942	7	1141		
21	45	3723	2	108	1943	10	1627	2	194
22	43	5302	2	206	1944	13	1516	2	381
23	52	5416	1	38	1945	9	575	1	54
24	38	4264	1	168	1946	10	1020	2	557
25	42	4420	1	118	1947	9	1609		
26	26	3129	1	9	1948	5	1011		
27	25	2455	3	138	1949	6	1057		
28	22	1847	2	102	1950	9	1151	1	143
29	27	3594	1	213	1951	22	3219	3	366
30	23	3354	1	59	1952	12	2548		
31	26	3529	2	171	1953	29	3948	1	9
32	17	1548	2	355	1954	15	3028	1	144
33	18	2069	1	105	1955	40	4522	1	118
34	14	1748	1	36	1956	47	6007	4	535
35	18	2240	2	198	1957	43	5712	2	147
36	15	2026	1	223	1958	15	1550	3	230
37	16	2203	1	158	1959	78	9712	5	518
38	8	1774	1	162	1960	70	8505		
39	14	1996	2	216	1961	55	5454	6	520
40	5	751	1	102	1962	148	11635	4	258
41	12	1711			1963	2	23		
42	6	486			LNK	157	15670	8	591
43	10	1760	1	163	TOTAL	855	58620	54	6097
44	11	1581	1	322					
45	4	596	1	71					
46	7	623	2	279					
47	9	737	2	372					
48	10	1659	1	122					
49	3	537							
50	6	736							
51	8	1309	1	93					
52	4	633							
53	8	1273	1	128					
54	4	902							
55	6	1116	1	110					
56	2	497	1	161					
57	2	376							
58									
59	3	486	1	143					
60	5	559	1	211					
61	1	9	1	200					
62	1	10							
63	2	171	1	184					
64	2	496							
65	2	320							
66									
67									
68	1	168							
69									
70	1	139							
71									
72									
73									
74									
75									
76-99									
LNK	155	15375	8	591					
TOTAL	855	58620	54	6097					

WORKDAYS-15 DAY INTERVALS

CAYS	MEN
1-15	101
16-30	81
31-45	63
46-60	56
61-75	50
76-90	54
91-105	49
106-120	35
121-135	34
136-150	21
151-165	34
166-180	29
181-195	33
196-210	60
211-225	44
226-240	44
241-255	35
256-270	14
271-285	3
286-300	3
301-315	3
316-330	2
331-345	2
346-360	5
CVR	360
TOTAL	855

Average Age:	31.1 Years
Median Date of Entry:	1959
Percentage of Men Entering since 1952:	77.6
Average Employment within the Group:	115 Man-Days
Average Total Employment:	122 Man-Days
Number of Ships:	226
Total Ship Days under Articles:	51,219
Average Number of Days under Articles per Ship:	227 Days
Number of Jobs:	655
Average Number of Jobs Filled:	2.9
Range of Number of Jobs Filled:	1-24
Number of Men per Job:	1.3

TABLE VI - B - 29 Report EU: S/U Total Membership-Atlantic/Gulf/Pacific
 Skilled Deck
 4/62 through 3/63

AGE/EMPLOYMENT					ENTRY YEAR/EMPLOYMENT				
AGE	ACTUAL MEN	DAYS	CROSS-OVER MEN	DAYS	PRIOR	ACTUAL MEN	DAYS	CROSS-OVER MEN	DAYS
01-15	2	382			1068	179097	169	14647	
16	1	228			1938	162	28777	33	2692
17					1939	176	30794	24	2279
18					1940	146	25764	28	2242
19	1	34			1941	288	49941	42	4074
20	1	309			1942	545	95575	86	6833
21	5	786	2	245	1943	683	121517	115	12315
22	15	1717	10	675	1944	620	109604	112	10095
23	21	2524	10	1386	1945	619	115882	111	7748
24	15	2405	6	790	1946	434	82209	86	6875
25	22	3797	3	167	1947	351	63910	56	6134
26	31	4620	7	771	1948	151	27702	29	2220
27	30	4752	4	452	1949	84	14824	15	1332
28	40	6416	16	1152	1950	133	24079	22	2138
29	48	8409	12	893	1951	315	58395	62	5753
30	60	10233	13	1255	1952	176	31883	37	3313
31	47	8824	7	682	1953	108	19612	22	1724
32	67	11741	16	1185	1954	72	14284	12	771
33	119	21070	27	2101	1955	71	13348	21	1433
34	178	32353	39	3404	1956	80	14390	14	955
35	321	56637	63	4858	1957	75	13639	22	2378
36	425	76735	82	6783	1958	65	11539	20	1820
37	380	66506	72	6477	1959	58	9194	19	1644
38	372	67630	87	8130	1960	54	9117	18	1479
39	309	55623	68	5155	1961	61	9193	14	1516
40	325	61788	55	5837	1962	55	6603	22	1958
41	240	41798	46	3765	1963	8	1210		
42	294	57347	59	5516	UNK	1229	166702	149	13167
43	265	46556	45	4304	TOTAL	7887	1348784	1360	119535
44	214	38699	47	4483					
45	194	34622	38	3480					
46	195	35228	25	2344					
47	196	35449	27	2069					
48	185	32039	33	3023					
49	172	30960	27	2493					
50	148	27860	22	1277					
51	168	27442	34	2957					
52	147	27977	17	1471					
53	141	25797	22	2130					
54	121	21158	23	2209					
55	121	21369	14	1277					
56	128	22854	16	1572					
57	96	16844	9	914					
58	111	20862	16	1255					
59	117	21277	16	1756					
60	106	17456	15	1426					
61	68	11384	12	643					
62	80	14970	9	706					
63	115	17869	15	1242					
64	60	9226	5	259					
65	51	8168	9	781					
66	33	3953	6	435					
67	17	2511							
68	9	1695	1	52					
69	12	1452	2	137					
70	15	1996	2	72					
71	3	418							
72	3	468							
73	3	313	1	62					
74	4	539	1	11					
75	1	20							
76-99	5	694	1	63					
UNK	1214	163993	146	12953					
TOTAL	7887	1348784	1360	119535					

WORKDAYS-15 DAY INTERVALS

DAYS	MEN
1-15	318
16-30	291
31-45	245
46-60	313
61-75	283
76-90	291
91-105	304
106-120	341
121-135	372
136-150	398
151-165	411
166-180	465
181-195	473
196-210	499
211-225	449
226-240	460
241-255	490
256-270	436
271-285	326
286-300	234
301-315	165
316-330	133
331-345	63
346-360	127
OVR	360
TOTAL	7887

Average Age: 44.3 Years
 Median Date of Entry: 1944
 Percentage of Men Entering since 1952: 10.5
 Average Employment within the Group: 171 Man-Days
 Average Total Employment: 186 Man-Days
 Number of Ships: 433
 Total Ship Days under Articles: 134,199
 Average Number of Days under Articles per Ship: 310 Days
 Number of Jobs: 4,330
 Average Number of Jobs Filled: 10.0
 Range of Number of Jobs Filled: 3-31
 Number of Men per Job: 1.8

TABLE VI - B - 30 Report HU: SIU Total Membership-Atlantic /Gulf/Pacific
Unskilled Deck
4/62 through 3/63

AGE/EMPLOYMENT					ENTRY YEAR/EMPLOYMENT				
AGE	ACTUAL		CROSS-OVER		PRIOR	ACTUAL		CROSS-OVER	
	MEN	DAYS	MEN	DAYS		MEN	DAYS	MEN	DAYS
01-15	1	154							
16					63	7220	20	2444	
17	6	516			1938	17	2138	3	212
18	26	1832	2	43	1939	31	4509	6	479
19	61	6932	10	667	1940	18	2750	4	565
20	111	13298	22	2126	1941	48	7670	12	771
21	118	12285	25	1460	1942	62	10633	13	1370
22	96	10686	24	1662	1943	53	8042	18	1453
23	92	11272	12	684	1944	69	10446	24	2488
24	100	14042	16	895	1945	119	18599	24	2720
25	61	7651	9	309	1946	76	11764	19	1796
26	77	9386	6	290	1947	79	13424	12	1113
27	61	8558	8	472	1948	45	7738	6	497
28	86	11170	13	815	1949	21	2956	3	330
29	77	11376	15	1226	1950	33	4958	7	761
30	68	10319	9	647	1951	147	22319	29	2776
31	85	11876	11	685	1952	92	13870	15	1448
32	76	9250	7	486	1953	83	11387	13	977
33	69	10307	13	902	1954	50	6637	9	504
34	66	9914	7	658	1955	70	10172	12	748
35	99	13419	23	2374	1956	101	15147	15	958
36	84	12852	22	1923	1957	174	23292	19	1024
37	90	12836	18	1709	1958	112	14475	13	1320
38	87	12912	19	1443	1959	159	21158	25	1634
39	92	12975	24	1984	1960	171	20977	44	2949
40	69	10296	22	1631	1961	250	33841	52	3611
41	49	6521	7	1312	1962	296	30387	43	3204
42	48	8279	10	1405	1963	16	522		
43	50	7682	9	960	UNK	418	41526	52	3699
44	47	7129	5	393	TOTAL	2873	378557	512	41851
45	42	6286	12	718	WORKDAYS-15 DAY INTERVALS				
46	34	5907	5	218	DAYS	MEN			
47	34	5089	9	1258	1-15	181			
48	30	4677	7	612	16-030	174			
49	30	5046	11	541	31-045	172			
50	31	5077	6	333	46-060	191			
51	20	3024	4	800	61-075	194			
52	22	3773	4	552	76-090	136			
53	18	2674	3	241	91-105	177			
54	11	1691			106-120	178			
55	22	2927	6	511	121-135	152			
56	19	3447	3	755	136-150	81			
57	11	1370	2	143	151-165	153			
58	8	1550	1	51	166-180	146			
59	12	1319	6	860	181-195	150			
60	11	858	3	314	196-210	123			
61	9	1486			211-225	113			
62	11	1260	3	328	226-240	106			
63	11	1566	3	254	241-255	85			
64	4	927			256-270	75			
65	5	674	1	48	271-285	53			
66	1	234			286-300	40			
67	4	342	2	347	301-315	36			
68	1	58			316-330	22			
69					331-345	14			
70					346-360	21			
71	1	166			OVR	360			
72					TOTAL	2873			
73									
74	2	179	1	117					
75									
76-99	2	403							
UNK	415	40822	52	3699					
TOTAL	2873	378557	512	41851					

Average Age: 33.9 Years
 Median Date of Entry: 1956
 Percentage of Men Entering since 1952: 60.1
 Average Employment within the Group: 132 Man-Days
 Average Total Employment: 146 Man-Days
 Number of Ships: 409
 Total Ship Days under Articles: 128,270
 Average Number of Days under Articles per Ship: 314 Days
 Number of Jobs: 1,227
 Average Number of Jobs Filled: 3.0
 Range of Number of Jobs Filled: 1-12
 Number of Men per Job: 2.3

APPENDIX VI - C

TABLE VI - C - 1 Report E1: Gulf Coast District MSTs
Skilled Deck
1962

AGE/EMPLOYMENT				ENTRY YEAR/EMPLOYMENT					
AGE	ACTUAL		CROSS-OVER		PRICR	ACTUAL		CROSS-OVER	
	MEN	DAYS	MEN	DAYS		MEN	DAYS	MEN	DAYS
01-15						2	312		
16					1938				
17					1939				
18					1940	1	292		
19					1941				
20					1942	2	194	1	47
21					1943				
22					1944				
23	5	872			1945				
24	3	696			1946				
25	3	290	1	89	1947	2	304	2	260
26	3	476			1948	1	32		
27	1	119			1949	3	491	1	161
28	2	478			1950	1	16		
29	2	334	1	56	1951				
30	3	138			1952	3	794		
31	5	730			1953	4	1046	2	98
32	6	1202	1	308	1954	3	446		
33	2	148			1955	6	1566	1	306
34					1956	6	1108	2	245
35	5	300			1957	1	87	1	213
36	3	253	2	278	1958	4	379	1	65
37	6	487	2	397	1959	4	507		
38	5	208	2	232	1960	6	760		
39	7	1212			1961	2	369		
40	9	933	2	93	1962	10	693	2	255
41	4	211			1963				
42	10	2016	3	251	UNK	59	6781	8	570
43	3	669			TOTAL	120	16177	21	2222
44	4	619	1	148					
45	2	296							
46					WORKDAYS-15 DAY INTERVALS				
47	3	421	1	61		CAYS	MEN		
48	3	171	2	31		1-15	9		
49	2	390				16-30	11		
50	3	321				31-45	9		
51	2	39				46-60	6		
52						61-75	8		
53	1	50				76-90	7		
54	2	583	1	83		91-105	6		
55	2	430				106-120	11		
56						121-135	4		
57	2	31	1	161		136-150	6		
58	1	46				151-165	2		
59	1	46				166-180	4		
60						181-195	1		
61	1	114	1	34		196-210	2		
62						211-225	3		
63	2	439				226-240	2		
64						241-255	2		
65	1	242				256-270	2		
66	1	167				271-285	3		
67						286-300	5		
68						301-315	5		
69						316-330	1		
70						331-345	3		
71						346-360	5		
72						OVR 360			
73						TOTAL	120		
74									
75									
76-99									
UNK									
TOTAL	120	16177	21	2222					

Average Age:	39.6 Years
Median Date of Entry:	1956
Percentage of Men with Service Computation Date of 1953 or later:	75.4
Average Employment within the Group:	135 Man-Days
Average Total Employment:	153 Man-Days

TABLE VI - C - 2 Report H1: Gulf Coast District MSTs
Unskilled Deck
1962

AGE/EMPLOYMENT				ENTRY YEAR/EMPLOYMENT					
AGE	ACTUAL MEN	DAYS	CROSS-OVER MEN	DAYS	PRIOR YEAR	ACTUAL MEN	DAYS	CROSS-OVER MEN	DAYS
01-15						2	89	1	49
16					1938				
17					1939				
18					1940				
19					1941				
20	1	51			1942				
21	2	228			1943				
22					1944				
23					1945				
24					1946				
25	1	41			1947				
26					1948				
27					1949				
28					1950	1	29	1	288
29	1	153			1951				
30	2	170			1952	1	242		
31	1	365			1953	1	157		
32					1954				
33	2	414	1	266	1955	1	364		
34	2	308	1	28	1956				
35	2	406			1957	1	365		
36	2	331			1958	1	50	1	266
37					1959	1	267		
38	1	364			1960	2	141	1	28
39					1961	1	266		
40	3	200	1	93	1962	3	88		
41	2	147	1	49	1963				
42					UNK	15	1856	1	93
43					TOTAL	30	3914	5	724
44									
45									
46									
47	1	29	1	288					
48	2	328							
49									
50									
51									
52	2	265							
53	1	10							
54	1	32							
55									
56									
57									
58									
59									
60									
61									
62									
63									
64									
65									
66									
67									
68									
69									
70									
71									
72									
73									
74									
75									
76-99									
UNK	1	72							
TOTAL	30	3914	5	724					

WORKDAYS-15 DAY INTERVALS

DAYS	MEN
1-15	2
16-30	3
31-45	3
46-60	2
61-75	4
76-90	1
91-105	
106-120	2
121-135	1
136-150	2
151-165	2
166-180	
181-195	1
196-210	
211-225	
226-240	1
241-255	1
256-270	2
271-285	
286-300	
301-315	
316-330	
331-345	
346-360	3
OVR	360
TOTAL	30

Average Age: 37.1 Years
 Median Date of Entry: 1958
 Percentage of Men with Service Computation Date of 1953 or later: 73.3
 Average Employment within the Group: 130 Man-Days
 Average Total Employment: 155 Man-Days

TABLE VI - C - 3 Report E2: Pacific Coast District MSTs
 Skilled Deck
 1962

AGE/EMPLOYMENT				ENTRY YEAR/EMPLOYMENT					
AGE	ACTUAL MEN	DAYS	CROSS-OVER MEN	DAYS	PRICR	ACTUAL MEN	DAYS	CROSS-OVER MEN	DAYS
01-15						21	5394	2	368
16					1938	4	1301		
17					1939	8	1755	1	14
18					1940	10	3043		
19					1941	14	3850		
20					1942	27	7929	4	424
21	1	25			1943	28	7919		
22	1	347			1944	20	6226		
23	2	336			1945	26	8023		
24	5	449	2	308	1946	24	7538		
25	1	179	1	109	1947	23	6200	2	130
26	3	563			1948	35	9710	2	216
27	3	98	1	230	1949	17	5497	1	28
28	3	588			1950	15	3500		
29	6	811	2	119	1951	15	4660	1	29
30	9	1975			1952	16	3343	5	302
31	5	739	1	75	1953	16	4145	1	117
32	7	1785	1	50	1954	18	4680	1	75
33	7	1889			1955	11	2310	1	65
34	13	2705	3	235	1956	13	2436		
35	20	4011	1	40	1957	14	3310	1	87
36	15	4170	2	134	1958	18	2857	2	144
37	29	7481	2	145	1959	9	1728		
38	18	4203			1960	8	591	2	303
39	19	4429			1961	14	2108	1	67
40	26	6225	1	143	1962	14	1081	2	308
41	14	3330	2	131	1963				
42	9	1703			UNK	17	1137	7	835
43	18	4017	1	67	TOTAL	455	112283	36	3512
44	16	3660	2	151	WCRK DAYS-15 DAY INTERVALS				
45	12	3255	1	14	DAYS		MEN		
46	13	2756	2	159	1-15	16			
47	7	1694	1	117	16-30	25			
48	10	2181	2	122	31-45	12			
49	14	3504			46-60	9			
50	11	2842			61-75	8			
51	14	3631	1	257	76-90	8			
52	16	4286	1	86	91-105	8			
53	10	2561			106-120	6			
54	11	3009			121-135	7			
55	19	5734	2	205	136-150	11			
56	6	1562	1	162	151-165	13			
57	9	3123	1	28	166-180	9			
58	10	3293			181-195	6			
59	9	2174	1	206	196-210	12			
60	5	1347			211-225	11			
61	6	2061			226-240	14			
62	4	1196			241-255	13			
63	9	2624	1	219	256-270	6			
64	3	951			271-285	24			
65	2	461			286-300	22			
66	1	307			301-315	26			
67	2	370			316-330	54			
68	1	365			331-345	38			
69					346-360	97			
70					OVR	360			
71	1	108			TOTAL	455			
72									
73									
74									
75									
76-99									
UNK									
TOTAL	455	112283	36	3512					

Average Age: 44.4 Years
 Median Date of Entry: 1948
 Percentage of Men with Service Computation Date of 1953 or later: 30.8
 Average Employment within the Group: 247 Man-Days
 Average Total Employment: 254 Man-Days

TABLE VI - C - 4 Report H2: Pacific Coast District MSTs
Unskilled Deck
1962

AGE/EMPLOYMENT				ENTRY YEAR/EMPLOYMENT					
AGE	ACTUAL MEN	DAYS	CROSS-OVER MEN	DAYS	PRIOR	ACTUAL MEN	DAYS	CROSS-OVER MEN	DAYS
C1-15						3	707	1	79
16					1938	1	365		
17					1939	1	107		
18					1940	3	651		
19					1941	1	365		
20	1	101			1942	2	678		
21	1	274			1943	8	2235		
22	2	359			1944	4	1260		
23	4	500			1945	6	2080		
24	1	77			1946	3	967		
25	2	151			1947	4	1127		
26	3	257	1	148	1948	2	655		
27	2	441			1949	5	1207		
28	4	222			1950	5	660	1	29
29	7	1104			1951	6	787	1	52
30	1	26			1952	3	745		
31	5	1122			1953	8	1036		
32	1	55			1954	6	1631		
33	6	1001	1	50	1955	4	796		
34	4	745			1956	3	454	1	114
35	10	1682			1957	10	1550		
36	5	828			1958	4	643	1	50
37	3	322	1	52	1959	8	1702		
38	4	163			1960	6	395	1	148
39	6	886			1961	3	427		
40	5	983			1962	7	1243		
41	6	741	1	79	1963				
42	3	524			UNK	18	1040		
43					TOTAL	134	25513	6	472
44	2	367			WORKDAYS-15 DAY INTERVALS				
45	1	88			DAYS		MEN		
46	3	400			1-15	9			
47	3	906	1	29	16-30	9			
48	1	107			31-45	13			
49					46-60	5			
50	1	357			61-75	6			
51	4	1363			76-90	4			
52	3	1052			91-105	5			
53	5	1126			106-120	2			
54	4	766			121-135	5			
55	2	688			136-150	2			
56	7	2131			151-165	2			
57	2	703			166-180	6			
58					181-195	2			
59	1	365			196-210	2			
60	3	1061			211-225				
61	2	307	1	114	226-240				
62					241-255	2			
63	2	689			256-270	4			
64	1	173			271-285	5			
65	1	300			286-300	8			
66					301-315	5			
67					316-330	9			
68					331-345	11			
69					346-360	18			
70					OVR	360			
71					TOTAL	134			
72									
73									
74									
75									
76-99									
UNK									
TOTAL	134	25513	6	472					

Average Age: 40.5 Years
 Median Date of Entry: 1953
 Percentage of Men with Service Computation Date of 1953 or later: 50.9
 Average Employment within the Group: 190 Man-Days
 Average Total Employment: 194 Man-Days

TABLE VI - C - 5 Report E3: Atlantic Coast District MSTs
 Skilled Deck
 1962

AGE/EMPLCYMENT				ENTRY YEAR/EMPLCYMENT					
AGE	ACTUAL MEN	DAYS	CROSS-OVER MEN	DAYS	ACTUAL MEN	DAYS	CROSS-OVER MEN	DAYS	
16-15					FRICR	6	874	1	15
16					1938	2	370		
17					1939	4	882		
18	1	194			1940	8	1594		
19					1941	8	943	1	5
20					1942	18	3079	1	162
21	1	357			1943	15	2545		
22	5	856	1	7	1944	17	3240		
23	6	742			1945	21	4930		
24	3	553			1946	24	4869		
25	10	2213			1947	21	4487	1	129
26	6	1069			1948	24	5947		
27	13	2397			1949	18	4402	1	154
28	13	2848			1950	15	2551		
29	15	3571			1951	32	8188	1	243
30	15	2662			1952	26	5816	1	58
31	10	1654			1953	21	5007		
32	8	1753			1954	28	6190		
33	20	3917			1955	35	6965		
34	31	5181			1956	33	6374		
35	32	6580			1957	25	5523		
36	41	7903	2	212	1958	24	3741		
37	34	7972	1	129	1959	36	5351		
38	36	7454	1	69	1960	21	4042		
39	27	4974	1	173	1961	88	15968	3	391
40	31	7282			1962	37	5556		
41	27	4787			1963				
42	26	4614	2	167	UNK	37	6497	3	486
43	20	3510			TOTAL	644	125931	13	1643
44	11	2503			WORKDAYS-15 DAY INTERVALS				
45	19	3272	1	243		DAYS	MEN		
46	17	3089				1-15	46		
47	5	1033				16-30	20		
48	15	3213	1	149		31-45	20		
49	10	1639				46-60	15		
50	17	3781				61-75	25		
51	8	452				76-90	24		
52	6	1044				91-105	16		
53	8	1431				106-120	21		
54	12	2647				121-135	13		
55	6	1331				136-150	26		
56	4	667				151-165	23		
57	4	464				166-180	26		
58	10	1648				181-195	33		
59	4	949	1	15		196-210	31		
60	6	1143				211-225	20		
61	5	879				226-240	25		
62	2	698				241-255	31		
63	2	271				256-270	26		
64	3	621				271-285	31		
65	2	291				286-300	30		
66	2	585				301-315	31		
67	2	580				316-330	33		
68	1	227				331-345	38		
69	1	101				346-360	40		
70	1	55				OVR	360		
71	2	308				TOTAL	644		
72									
73									
74									
75									
76-99									
UNK	28	4971	2	479					
TOTAL	644	125931	13	1643					

Average Age:	40.4 Years
Median Date of Entry:	1954
Percentage of Men with Service Computation Date of 1953 or later:	53.7
Average Employment within the Group:	196 Man-Days
Average Total Employment:	198 Man-Days

TABLE VI - C - 6 Report H3: Atlantic Coast District MSTs
Unskilled Deck
1962

AGE/EMPLOYMENT					ENTRY YEAR/EMPLOYMENT				
AGE	ACTUAL		CROSS-OVER			ACTUAL		CROSS-OVER	
	MEN	DAYS	MEN	DAYS	PRICR	MEN	DAYS	MEN	DAYS
01-15	1	64			1938	2	175	1	14
16	1	211			1939	1	134		
17					1940	5	841		
18					1941	4	715	1	226
19	1	42			1942	5	1123		
20					1943	5	837		
21	2	73			1944	3	362		
22	4	190			1945				
23	3	697			1946	3	155		
24	7	914			1947	2	627		
25	7	814			1948	4	923		
26	19	3675	1	15	1949	5	1094	2	326
27	10	1771			1950	8	1901		
28	8	1587			1951	2	308		
29	11	1145			1952	8	1703		
30	10	1838			1953	8	1813		
31	11	1877	1	113	1954	10	1553		
32	4	685			1955	6	1473		
33	11	1962			1956	11	2178		
34	7	1185	1	246	1957	20	3687		
35	10	1724			1958	30	4868		
36	17	2444	1	80	1959	28	4264		
37	12	2412			1960	14	2188		
38	5	1000			1961	41	6850	1	15
39	11	1712			1962	17	1900		
40	3	129			1963				
41	6	1067			UNK	8	1239	1	113
42	6	804	1	226	TOTAL	250	42915	6	694
43	4	776							
44	5	804							
45	7	1458							
46	2	457							
47	1	336							
48	3	575							
49	3	705							
50	3	492							
51	2	250							
52	3	327	1	14					
53	2	497							
54	3	338							
55	1	90							
56	3	737							
57	1	187							
58	1	136							
59	1	333							
60									
61	3	661							
62	4	537							
63									
64									
65	2	628							
66									
67	2	346							
68	1	268							
69	1	72							
70									
71									
72									
73									
74									
75									
76-99									
UNK	5	1003							
TOTAL	250	42915	6	694					

WORKDAYS-15 DAY INTERVALS

DAYS	MEN
1-15	17
16-30	12
31-45	11
46-60	6
61-75	13
76-90	9
91-105	16
106-120	9
121-135	13
136-150	6
151-165	7
166-180	12
181-195	14
196-210	10
211-225	9
226-240	10
241-255	7
256-270	15
271-285	8
286-300	9
301-315	7
316-330	4
331-345	16
346-360	10
OVR	160
TOTAL	250

Average Age:	36.6 Years
Median Date of Entry:	1958
Percentage of Men with Service Computation Date of 1953 or later:	76.4
Average Employment within the Group:	172 Man-Days
Average Total Employment:	174 Man-Days

TABLE VI - C - 7 Report ED: Combined Atlantic, Gulf, Pacific MSTs
 Skilled Deck
 1962

AGE/EMPLOYMENT				ENTRY YEAR/EMPLOYMENT					
AGE	ACTUAL		CROSS-OVER		FRICR	ACTUAL		CROSS-OVER	
	MEN	DAYS	MEN	DAYS		MEN	DAYS	MEN	DAYS
01-15						28	6580	1	162
16					1938	6	1671		
17					1939	12	2637	1	14
18	1	194			1940	19	4929		
19					1941	22	4793	1	5
20					1942	46	11202	4	443
21	2	382			1943	42	10464		
22	6	1203	1	7	1944	37	9466		
23	13	1950			1945	47	12953		
24	11	1698	2	308	1946	48	12407		
25	14	2682	2	198	1947	45	10969	4	342
26	12	2108			1948	60	15686	2	216
27	17	3214	1	230	1949	37	10390	1	154
28	18	3914			1950	31	6067		
29	22	4716	1	4	1951	47	12877	1	243
30	27	4775			1952	45	10033	5	280
31	20	3123	1	75	1953	39	9907		
32	21	4740	2	358	1954	49	11316	1	75
33	29	5549			1955	52	10849	2	373
34	44	7959	2	162	1956	51	9804	1	211
35	57	10891	1	40	1957	39	8920		
36	58	12326	4	324	1958	46	6977	3	209
37	69	16020	4	591	1959	49	7586		
38	57	11855			1960	35	5466	1	230
39	53	10615	1	173	1961	104	18514	3	389
40	65	14440	1	46	1962	60	7320	3	397
41	45	8888	1	121	1963				
42	42	7651	2	167	UNK	107	13991	7	1194
43	41	8196	1	67	TOTAL	1204	253777	41	4937
44	30	6782	1	39	WORKDAYS-15 DAY INTERVALS				
45	33	6823	2	257		CAYS	MEN		
46	30	5845	2	154		1-15	68		
47	14	3148				16-30	52		
48	26	5565	1	149		31-45	41		
49	26	5533				46-60	30		
50	31	6944				61-75	38		
51	24	4622	1	257		76-90	38		
52	22	5330	1	86		91-105	30		
53	19	4042				106-120	34		
54	25	6239	1	83		121-135	27		
55	27	7524	1	176		136-150	41		
56	10	2229	1	162		151-165	37		
57	14	4118				166-180	41		
58	21	4987				181-195	42		
59	13	3189				196-210	44		
60	11	2490				211-225	34		
61	11	2940				226-240	41		
62	6	1894				241-255	46		
63	13	3334	1	219		256-270	35		
64	6	1572				271-285	58		
65	5	994				286-300	57		
66	4	1059				301-315	62		
67	4	950				316-330	88		
68	2	592				331-345	78		
69	1	101				346-360	142		
70	1	55				OVR	360		
71	3	416				TOTAL	1204		
72									
73									
74									
75									
76-99									
UNK	28	4971	2	479					
TOTAL	1204	253777	41	4937					

Average Age:	41.8 Years
Median Date of Entry:	1952
Percentage of Men with Service Computation Date of 1953 or later:	47.8
Average Employment within the Group:	211 Man-Days
Average Total Employment:	215 Man-Days

TABLE VI - C - 8 Report HD: Combined Atlantic, Gulf, Pacific MSTs
Unskilled Deck
1962

AGE/EMPLOYMENT				ENTRY YEAR/EMPLOYMENT					
AGE	ACTUAL MEN	DAYS	CROSS-OVER MEN	DAYS	PRIOR	ACTUAL MEN	DAYS	CROSS-OVER MEN	DAYS
01-15	1	64				6	971	1	14
16	1	211			1938	2	499		
17					1939	1	107		
18					1940	8	1492		
19	1	42			1941	5	1080	1	226
20	2	152			1942	7	1801		
21	5	575			1943	13	3072		
22	6	549			1944	7	1622		
23	7	1197			1945	6	2080		
24	8	971			1946	6	1126		
25	10	1028			1947	6	1754		
26	22	3932	2	163	1948	6	1578		
27	12	2212			1949	10	2301	2	326
28	12	1809			1950	13	2590		
29	19	2402			1951	8	1095	1	52
30	13	2034			1952	12	2690		
31	17	3364	1	113	1953	17	3006		
32	5	740			1954	16	3184		
33	18	3377			1955	11	2633		
34	12	2165	1	246	1956	14	2746		
35	22	3812			1957	31	5602		
36	24	4003	1	80	1958	34	5561		
37	15	2734	1	52	1959	37	6233		
38	10	1527			1960	21	2651	1	148
39	17	2598			1961	45	7543	1	15
40	10	1283			1962	27	3231		
41	13	1955			1963				
42	9	1328	1	226	UNK	40	4106	1	113
43	4	776			TOTAL	409	72354	8	894
44	7	1171			WORKDAYS-15 DAY INTERVALS				
45	8	1546			DAYS		MEN		
46	5	857			1-15	28			
47	4	1271			16-030	22			
48	6	1410			31-045	26			
49	3	705			46-060	11			
50	4	849			61-075	22			
51	6	1613			76-090	13			
52	8	1644	1	14	91-105	21			
53	8	1633			106-120	13			
54	8	1136			121-135	20			
55	3	778			136-150	11			
56	10	2868			151-165	11			
57	3	890			166-180	18			
58	1	196			181-195	17			
59	2	698			196-210	12			
60	3	1061			211-225	9			
61	5	1082			226-240	11			
62	4	537			241-255	10			
63	2	689			256-270	20			
64	1	173			271-285	13			
65	3	928			286-300	16			
66					301-315	12			
67	2	346			316-330	15			
68	1	268			331-345	27			
69	1	72			346-360	31			
70					CVR	360			
71					TOTAL	409			
72									
73									
74									
75									
76-99									
UNK	6	1075							
TOTAL	409	72354	8	894					

Average Age: 37.9 Years
 Median Date of Entry: 1957
 Percentage of Men with Service Computation Date of 1953 or later: 68.6
 Average Employment within the Group: 177 Man-Days
 Average Total Employment: 179 Man-Days

APPENDIX VII

UNLICENSED ENGINE DEPARTMENT

TABLES

	page
<u>A</u>	Number of Commercial Men and Man-Days of Employment under Articles by Principal Area of Shipment and:
VII-A-1	Age - Skilled 183
VII-A-2	Age - Unskilled 184
VII-A-3	10-Day Employment Intervals - Skilled 185
VII-A-4	10-Day Employment Intervals - Unskilled 186
VII-A-5	Year of Entry - Skilled 187
VII-A-6	Year of Entry - Unskilled 188
<u>B</u>	Age, Length of Service, and Employment Data, by Union-Management Affiliation
VII-B-1	NMU Atlantic/Gulf - Independent - Skilled 190
VII-B-2	NMU Atlantic/Gulf - Independent - Unskilled 191
VII-B-3	NMU Atlantic/Gulf - AMMI - Skilled 192
VII-B-4	NMU Atlantic/Gulf - AMMI - Unskilled 193
VII-B-5	NMU Atlantic/Gulf - AMMI - Tanker Labor Service - Skilled 194
VII-B-6	NMU Atlantic/Gulf - AMMI - Tanker Labor Service - Unskilled 195
VII-B-7	NMU Atlantic/Gulf - American Maritime Association - Skilled 196
VII-B-8	NMU Atlantic/Gulf - American Maritime Association - Unskilled 197
VII-B-9	NMU Atlantic/Gulf - Independent, AMMI, AMMI- TLS, AMA Combined - Skilled 198
VII-B-10	NMU Atlantic/Gulf - Independent, AMMI, AMMI- TLS, AMA Combined - Unskilled 199
VII-B-11	SIU Atlantic/Gulf - Independent - Skilled 200
VII-B-12	SIU Atlantic/Gulf - Independent - Unskilled 201
VII-B-13	SIU Atlantic/Gulf - American Maritime Association - Skilled 202
VII-B-14	SIU Atlantic/Gulf - American Maritime Association - Unskilled 203
VII-B-15	SIU Atlantic/Gulf - Independent, AMMI, AMA Combined - Skilled 204
VII-B-16	SIU Atlantic/Gulf - Independent, AMMI, AMA Combined - Unskilled 205
VII-B-17	SIU Pacific - Independents - Skilled 206
VII-B-18	SIU Pacific - Independents - Unskilled 207

	page
VII-B-19 SIU Pacific - Pacific Maritime Association - Skilled	208
VII-B-20 SIU Pacific - Pacific Maritime Association - Unskilled	209
VII-B-21 SUP SIU/Pacific - Tankers - Skilled	210
VII-B-22 SUP SIU/Pacific - Tankers - Unskilled	211
VII-B-23 SIU Pacific - Independents, PMA and Tankers Combined - Skilled	212
VII-B-24 SIU Pacific - Independents, PMA and Tankers Combined - Unskilled	213
VII-B-25 Combined Independents - Atlantic, Gulf, and Pacific - Skilled	214
VII-B-26 Combined Independents - Atlantic, Gulf, and Pacific - Unskilled	215
VII-B-27 Great Lakes - Skilled	216
VII-B-28 Great Lakes - Unskilled	217
VII-B-29 SIU Total Membership - Atlantic/Gulf/Pacific - Skilled	218
VII-B-30 SIU Total Membership - Atlantic/Gulf/Pacific - Unskilled	219
<u>C</u>	
Military Sea Transportation Service: Age, Length of Service, and Employment Data, by District of Employment	
VII-C-1 Gulf Coast District - MSTs - Skilled	221
VII-C-2 Gulf Coast District - MSTs - Unskilled	222
VII-C-3 Pacific Coast District - MSTs - Skilled	223
VII-C-4 Pacific Coast District - MSTs - Unskilled	224
VII-C-5 Atlantic Coast District - MSTs - Skilled	225
VII-C-6 Atlantic Coast District - MSTs - Unskilled	226
VII-C-7 Combined Atlantic, Gulf, Pacific - MSTs - Skilled	227
VII-C-8 Combined Atlantic, Gulf, Pacific - MSTs - Unskilled	228

APPENDIX VII - A

TABLE VII - A - 3 Number of Men and Man-Days of Employment under Articles by Principal Area of Shipment and 10-Day Employment Intervals
Unlicensed Skilled Engine
4/62 through 3/63

DAYS	ATLANTIC		GULF		PACIFIC		GREAT LAKES		ALASKA-HAWAII		MISC		UNSPECIFIED		TOTALS		AV DAYS PER MAN
	MEN	MANDAYS	MEN	MANDAYS	MEN	MANDAYS	MEN	MANDAYS	MEN	MANDAYS	MEN	MANDAYS	MEN	MANDAYS	MEN	MANDAYS	
1- 10	187	1226	106	604	81	497	72	481	1	4	7	44	0	0	454	2858	6.3
11- 20	206	3113	79	1212	79	1191	49	760	5	93	1	20	0	0	419	6379	15.2
21- 30	120	3072	61	1561	67	1685	44	1090	5	120	7	180	0	0	304	7708	25.4
31- 40	94	3265	44	1532	59	2095	36	1264	1	31	7	254	0	0	241	8441	35.0
41- 50	112	5061	54	2428	89	4017	45	2047	1	43	2	90	1	41	304	13727	45.2
51- 60	93	5162	69	3870	64	3524	50	2798	0	0	6	338	0	0	282	15692	55.6
61- 70	108	7070	57	3688	87	5747	43	2822	3	197	2	136	0	0	300	19660	65.5
71- 80	106	8010	63	4775	63	4729	39	2958	3	233	1	78	0	0	275	20783	75.6
81- 90	96	8227	55	4716	78	6693	55	4650	1	86	5	422	0	0	290	24794	85.5
91-100	114	10890	69	6634	78	7489	45	4279	2	193	4	375	0	0	312	29850	95.7
101-110	139	14677	91	9597	85	8991	51	5382	1	109	4	425	0	0	371	39181	105.6
111-120	121	14008	87	10045	89	10244	50	5752	2	231	7	793	0	0	356	41073	115.4
121-130	142	17794	96	12040	89	11119	50	6270	2	257	5	628	0	0	384	48108	125.3
131-140	185	25096	111	15065	93	12628	41	5563	0	0	3	408	0	0	433	58760	135.7
141-150	165	23933	106	15484	130	18914	46	6719	4	582	4	580	0	0	455	63218	145.5
151-160	179	27872	119	18580	105	16311	53	8239	3	473	7	1098	1	157	467	72730	155.7
161-170	182	30116	131	21677	126	20838	49	8143	5	828	7	1168	0	0	500	82770	165.5
171-180	222	38968	147	25844	137	24054	75	13212	3	518	3	532	0	0	587	103128	175.7
181-190	233	43284	167	30942	160	29696	95	17615	3	559	9	1658	0	0	667	123754	185.5
191-200	231	45124	169	33136	154	30127	164	32131	1	194	7	1371	0	0	726	142083	195.7
201-210	270	55515	162	33243	185	38058	183	37560	9	1846	6	1236	1	202	816	167660	205.5
211-220	276	59499	178	38430	172	37097	133	28696	9	1939	7	1503	0	0	775	167164	215.7
221-230	282	63625	206	46427	187	42175	161	36327	3	672	1	221	1	223	841	189670	225.5
231-240	341	80360	190	44781	206	48529	133	31310	3	707	3	710	0	0	876	206397	235.6
241-250	331	81224	205	50353	189	46373	122	30022	0	0	6	1462	0	0	853	209434	245.5
251-260	330	84310	237	60541	204	52131	71	18067	7	1813	6	1528	0	0	855	218390	255.4
261-270	332	88053	210	55824	195	51705	43	11383	4	1058	6	1595	0	0	790	209618	265.3
271-280	333	91756	216	59516	161	44355	13	3569	3	825	8	2195	0	0	734	202216	275.5
281-290	290	82710	186	53117	161	45950	13	3676	1	290	8	2292	0	0	659	188035	285.3
291-300	260	76777	167	49294	101	29847	9	2649	4	1176	7	2077	0	0	548	161820	295.3
301-310	173	52761	136	41481	95	29032	7	2136	4	1220	0	0	0	0	415	126630	305.1
311-320	134	42241	111	34964	74	23323	12	3778	0	0	3	945	0	0	334	105251	315.1
321-330	116	37719	60	19478	49	15437	5	1630	2	644	6	1951	0	0	238	77359	325.0
331-340	72	24142	50	16757	25	8368	10	3366	0	0	2	673	0	0	159	53306	335.3
341-350	53	18297	36	12413	20	6892	10	3453	0	0	3	1032	0	0	122	42087	345.0
351-360	42	14901	28	9955	20	7120	9	3200	0	0	3	1070	0	0	102	36246	355.4
OVER 360	73	28134	35	13435	28	10253	16	5915	0	0	3	1444	0	0	155	59181	381.8
TOT MEN	6743		4294		3985		2102		95		176		4		17399		
TOT DAYS		1317964		863439		757734		358912		16937		32532		623		3348161	
AVERAGE		195.5		201.1		190.1		170.7		178.3		184.8		155.8		192.4	

TABLE VII - A - 5 Number of Men and Man-Days of Employment under Articles by Principal Area of Shipment and Year of Entry
Unlicensed Skilled Engine
4/62 through 3/63

YEAR	ATLANTIC		GULF		PACIFIC		GREAT LAKES		ALASKA-HAWAII		MISC		UNSPECIFIED		TOTALS		AV DAYS PER MAN
	MEN	MANDAYS	MEN	MANDAYS	MEN	MANDAYS	MEN	MANDAYS	MEN	MANDAYS	MEN	MANDAYS	MEN	MANDAYS	MEN	MANDAYS	
PRICK	216	181288	563	112124	515	98304	260	44073	10	1640	7	772	1	223	2272	440424	193.8
1938	121	22873	84	18061	52	9959	31	5655	0	0	2	163	0	0	245	56661	192.1
1939	133	25478	84	18060	85	16651	36	6763	0	0	4	960	0	0	342	67912	198.6
1940	169	22085	71	15477	80	15339	41	7591	1	277	1	198	0	0	303	60987	201.3
1941	197	41223	160	33100	158	29977	64	11089	2	599	5	971	0	0	586	116959	199.6
1942	359	74294	283	60274	329	65935	69	12828	7	1186	14	1959	0	0	1061	218476	205.9
1943	458	99363	264	54601	324	65601	51	8514	3	497	10	1577	0	0	1110	230153	207.3
1944	416	88793	247	53519	281	58454	73	11572	7	1515	10	1594	0	0	1034	215447	208.4
1945	631	139102	489	107288	415	83419	70	11851	4	737	12	2717	0	0	1621	345114	212.9
1946	427	87002	311	66811	202	41215	86	14517	7	1559	11	2562	0	0	1044	213726	204.7
1947	274	57014	167	36999	116	23400	63	11530	2	453	11	2782	0	0	633	132178	208.8
1948	111	21516	67	13570	55	11597	59	11495	2	561	5	1090	0	0	299	59831	200.1
1949	94	20217	48	10158	39	6984	35	5790	0	0	2	585	0	0	218	43734	200.6
1950	111	23798	61	12733	40	8239	58	9279	1	203	1	168	0	0	272	54420	200.1
1951	243	51228	180	39696	177	33653	76	13814	5	1224	4	769	1	157	686	140541	204.9
1952	180	36262	97	21388	108	20552	88	15603	4	695	4	1051	1	41	482	95592	198.3
1953	152	32644	65	13962	53	10205	122	21146	3	728	3	331	0	0	398	79016	198.5
1954	69	14958	35	7706	36	6459	50	8909	1	109	3	571	0	0	194	38712	199.5
1955	78	15662	54	11381	46	9288	85	14579	0	0	2	340	0	0	265	51250	193.4
1956	81	15229	41	7704	40	8031	109	19237	1	20	1	92	0	0	273	50313	184.3
1957	105	21276	62	11975	59	12241	77	14210	3	70	9	1697	0	0	315	61469	195.1
1958	64	12293	44	9417	25	5147	45	8094	1	203	1	176	0	0	180	35330	196.3
1959	85	16148	46	8966	31	4651	71	13043	4	785	2	568	1	202	240	44363	184.8
1960	90	16893	51	10342	43	8472	35	5466	0	0	11	2122	0	0	230	43295	188.2
1961	100	18587	46	8179	34	5679	10	1960	1	276	6	1782	0	0	199	36413	183.0
1962	46	6362	26	3339	30	3566	9	1268	3	661	4	775	0	0	118	15971	135.3
1963	1	59	2	192	0	0	0	0	1	12	0	0	0	0	4	262	65.5
UNKNOWN	1092	152326	641	96417	612	94716	329	49036	22	2957	29	4160	0	0	2725	399612	146.6
TOT MEN	6743		4294		3985		2102		95		176		4		17399		
TOT DAYS		1317984		863439		757734		358912		16937		32532		623		3348161	
AVERAGE		195.5		201.1		190.1		170.7		178.3		184.8		155.8		192.4	

TABLE VII - A - 6 Number of Men and Man-Days of Employment under Articles by Principal Area of Shipment and Year of Entry
Unlicensed Unskilled Engine
4/62 through 3/63

YEAR	ATLANTIC		GULF		PACIFIC		GREAT LAKES		ALASKA-HAWAII		MISC		UNSPECIFIED		TOTALS		AV DAYS PER MAN
	MEN	MANDAYS	MEN	MANDAYS	MEN	MANDAYS	MEN	MANDAYS	MEN	MANDAYS	MEN	MANDAYS	MEN	MANDAYS	MEN	MANDAYS	
PRIOR	149	27300	71	13028	78	12674	29	3575	3	624	2	442	0	0	332	57643	173.6
1938	32	5897	11	2438	10	1579	5	236	0	0	1	53	0	0	59	10203	172.9
1939	31	5651	10	1484	18	2675	1	192	1	32	1	140	0	0	62	10174	164.1
1940	28	3793	11	2206	16	2347	3	325	1	80	1	239	0	0	60	8990	149.8
1941	54	10324	30	5837	26	4338	8	1632	2	184	3	209	0	0	123	22524	183.1
1942	77	13505	42	7331	42	7308	13	1795	0	0	1	275	0	0	175	30214	172.7
1943	71	15400	30	5216	37	6286	8	1035	0	0	0	0	0	0	146	27937	191.3
1944	86	15706	27	5323	30	5904	13	1401	2	56	3	152	0	0	161	28542	177.3
1945	203	40217	110	19945	63	10133	19	2219	1	5	6	399	0	0	402	72918	181.4
1946	129	24846	69	13097	38	7144	7	1117	0	0	6	541	0	0	249	46745	187.7
1947	123	23705	51	8748	29	5799	11	1331	1	236	7	550	0	0	222	40369	181.8
1948	41	6936	12	1749	14	2696	13	1001	1	194	1	252	0	0	82	12828	156.4
1949	9	1345	7	1503	8	1442	8	870	2	343	1	11	0	0	35	5514	157.5
1950	29	5684	14	2499	9	1464	11	1935	1	89	1	17	0	0	65	11688	179.8
1951	83	14778	80	13766	48	7478	16	2111	1	157	3	157	0	0	231	38447	166.4
1952	76	12441	46	7058	33	5166	20	3007	3	535	3	253	0	0	181	28460	157.2
1953	54	10896	31	3685	26	3666	18	2486	0	0	3	119	0	0	132	20852	158.0
1954	14	2537	12	2083	11	1616	19	2646	1	232	4	343	0	0	61	9457	155.0
1955	45	6365	10	1421	13	2596	20	2218	0	0	1	24	0	0	89	13224	148.6
1956	38	5342	35	5420	17	2024	29	3691	1	177	1	48	0	0	121	17202	142.2
1957	64	10690	43	6653	32	5148	42	5627	0	0	5	331	0	0	186	28439	152.9
1958	34	4233	27	3360	14	2389	28	2834	1	52	5	606	0	0	109	13534	124.2
1959	60	8257	35	4838	26	3333	77	9140	0	0	4	463	0	0	202	26031	128.9
1960	102	12548	74	9866	41	5534	73	9175	4	507	8	1018	0	0	302	38648	128.0
1961	188	22800	103	14845	68	6881	61	6231	4	543	10	1469	0	0	434	52769	121.6
1962	265	29853	124	14495	82	8128	116	10207	4	745	8	652	0	0	599	64080	107.0
1963	13	265	2	72	3	131	0	0	0	0	0	0	0	0	18	468	26.0
UNKNOWN	400	39122	221	22845	169	19969	158	17573	11	925	23	1637	0	0	982	102071	103.9
TOT MEN	2498		1338		1001		826		45		112		0		5820		
TOT DAYS		381586		200811		145848		95610		5716		10400		0		839971	
AVERAGE		152.8		150.1		145.7		115.8		127.0		92.9		.0		144.3	

APPENDIX VII - B

TABLE VII - B - 1 Report FA: NMU Atlantic/Gulf-Independent
Skilled Engine
4/62 through 3/63

TABLE VI
Unskilled
4/62 thro

AGE/EMPLOYMENT				ENTRY YEAR/EMPLOYMENT					
AGE	ACTUAL		CROSS-OVER		PRICR	ACTUAL		CROSS-OVER	
	MEN	DAYS	MEN	DAYS		MEN	DAYS	MEN	DAYS
C1-15									
16					271	28105	195	22952	
17					31	2545	24	2947	
18					46	5406	31	3390	
19					21	2292	20	2055	
20	1	23			67	7209	56	6700	
21	1	168	1	114	132	13558	104	12194	
22					118	11043	98	12452	
23					97	10427	77	9831	
24	2	289			200	22424	159	18648	
25	3	296	2	268	125	11995	105	13430	
26	5	301	4	444	71	8267	57	7802	
27	5	409	2	132	17	2052	12	1417	
28	10	1023	10	1044	11	1687	5	633	
29	6	871	3	276	26	2155	23	3605	
30	7	573	5	822	68	7406	51	6733	
31	11	870	9	900	40	3627	35	4815	
32	9	1008	7	871	31	3666	25	3004	
33	18	1027	15	2056	17	2489	11	1363	
34	27	2552	22	2684	21	2040	17	1744	
35	25	2558	20	3040	12	1387	8	645	
36	55	4814	46	6046	19	2296	14	1536	
37	83	7234	70	9373	15	2028	9	1255	
38	61	5836	52	7208	13	1114	11	1684	
39	60	6218	51	5981	19	2064	14	1712	
40	65	7664	52	6796	21	2344	14	1032	
41	58	5871	48	5804	14	953	7	632	
42	57	6175	47	5944					
43	48	5633	38	5363	UNK	272	24377	155	18568
44	45	4104	37	4660	TOTAL	1795	184956	1337	162779
45	58	6348	49	6211	WCRKDAY-15 DAY INTERVALS				
46	36	3185	27	3793	DAYS		MEN		
47	44	4659	33	3528	1-15	218			
48	54	5553	45	5378	16-30	190			
49	44	4585	31	4000	31-45	148			
50	56	6754	44	4755	46-60	199			
51	44	4501	35	3858	61-75	144			
52	45	4189	38	4909	76-90	120			
53	31	3599	26	3351	91-105	104			
54	44	4640	32	3280	106-120	82			
55	45	5188	35	3935	121-135	84			
56	44	4366	36	3901	136-150	63			
57	41	4931	31	3157	151-165	47			
58	37	4362	27	3110	166-180	48			
59	40	4633	28	3005	181-195	44			
60	28	2470	21	2391	196-210	41			
61	21	2172	14	2332	211-225	40			
62	31	4381	22	2028	226-240	36			
63	18	1282	13	1616	241-255	36			
64	31	4147	16	2094	256-270	37			
65	22	3281	13	1073	271-285	34			
66	17	2538	12	1282	286-300	35			
67	9	887	4	300	301-315	16			
68	6	1184	2	326	316-330	9			
69	6	677	3	267	331-345	7			
70	3	116	1	109	346-360	13			
71	4	480	3	358	OVR	360			
72	2	34	1	140	TOTAL	1795			
73	1	80							
74									
75									
76-95	1	15	1	111					
UNK	270	24202	153	18355					
TOTAL	1795	184956	1337	162779					

AGE
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UNK
TOTAL

Average Age: 46.4 Years
 Median Date of Entry: 1944
 Percentage of Men Entering since 1952: 12.0
 Average Employment within the Group: 103 May-Days
 Average Total Employment: 194 Man-Days
 Number of Ships: 89
 Total Ship Days under Articles: 25,475
 Average Number of Days under Articles per Ship: 286 Days
 Number of Jobs: 641
 Average Number of Jobs Filled: 7.2
 Range of Number of Jobs Filled: 1-9
 Number of Men per Job: 2.8

Average
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TABLE VII - B - 2 Report IA: NMU Atlantic/Gulf-Independent
Unskilled Engine
4/62 through 3/63

AGE/EMPLOYMENT					ENTRY YEAR/EMPLOYMENT				
AGE	ACTUAL		CROSS-OVER		PRICR	ACTUAL		CROSS-OVER	
	MEN	DAYS	MEN	DAYS		MEN	DAYS	MEN	DAYS
C1-15						45	3259	40	4918
16					1938	7	533	7	940
17					1939	15	906	12	1308
18					1940	9	666	8	963
19	1	93			1941	19	1549	17	2218
20	4	151	3	377	1942	26	1986	23	2676
21	2	31	2	130	1943	19	1285	17	1992
22	4	363			1944	32	1958	25	3294
23	6	293	4	397	1945	79	5638	64	8259
24	5	255	5	552	1946	45	3603	39	4526
25	12	546	10	853	1947	43	2804	36	4736
26	7	418	3	314	1948	5	616	4	336
27	8	640	6	985	1949	5	156	5	786
28	6	787	4	305	1950	6	686	4	437
29	7	586	6	835	1951	35	3015	32	3234
30	12	1181	8	776	1952	23	1762	20	2412
31	7	654	5	518	1953	11	1058	7	649
32	6	438	5	370	1954	6	289	6	834
33	13	707	11	1384	1955	7	615	4	697
34	17	1459	13	1770	1956	16	1018	15	1922
35	26	1896	22	2362	1957	18	1495	16	2081
36	28	1604	24	2638	1958	15	886	12	1390
37	31	2052	26	3436	1959	16	1372		1125
38	27	1914	21	2981	1960	18	1244		1459
39	27	2827	24	1975	1961	23	1931		1748
40	26	1558	23	3070	1962	15	937		640
41	21	1759	16	2068	1963	1	126		79
42	16	792	16	2487	LNK	96	5665	48	6449
43	13	1109	10	1057	TOTAL	655	47058	510	61848
44	17	1165	16	2295					
45	22	1661	19	2167					
46	17	1395	15	1748					
47	13	1189	10	1002					
48	8	552	8	682					
49	17	1028	12	1314					
50	15	1611	13	1447					
51	15	1115	14	1822					
52	10	454	9	1719					
53	8	580	5	551					
54	11	758	11	1081					
55	12	545	12	1539					
56	14	1163	13	1684					
57	7	398	6	819					
58	7	541	6	751					
59	2	135	2	243					
60	8	575	7	572					
61	7	674	5	843					
62	1	37	1	71					
63	4	236	3	320					
64	2	93	2	82					
65	5	419	4	751					
66	1	25							
67	2	195	1	232					
68	2	296	1	24					
69									
70									
71									
72									
73									
74									
75									
76-95									
LNK	56	5665	48	6449					
TOTAL	655	47058	510	61848					

WCRK DAYS-15 DAY INTERVALS

DAYS	MEN
1-15	112
16-30	98
31-45	83
46-60	69
61-75	60
76-90	45
91-105	32
106-120	32
121-135	27
136-150	20
151-165	13
166-180	13
181-195	15
196-210	5
211-225	7
226-240	8
241-255	3
256-270	4
271-285	6
286-300	1
301-315	2
316-330	
331-345	
346-360	
OVR	360
TOTAL	655

Average Age: 41.8 Years
 Median Date of Entry: 1946
 Percentage of Men Entering since 1952: 26.0
 Average Employment within the Group: 72 Man-Days
 Average Total Employment: 166 Man-Days
 Number of Ships: 85
 Total Ship Days under Articles: 24,578
 Average Number of Days under Articles per Ship: 289 Days
 Number of Jobs: 187
 Average Number of Jobs Filled: 2.2
 Range of Number of Jobs Filled: 1-4
 Number of Men per Job: 3.5

TABLE VII - B - 3 Report FB: NMU Atlantic/Gulf-AMMI
 Skilled Engine
 4/62 through 3/63

TABL
 Unski
 4/62

AGE/EMPLOYMENT				ENTRY YEAR/EMPLOYMENT							
AGE	ACTUAL		CROSS-OVER		PRICR	ACTUAL		CROSS-OVER		AGE	
	MEN	DAYS	MEN	DAYS		MEN	DAYS	MEN	DAYS		
C1-15	1	154			797	136884	278	24795	01-1		
16	1	144			95	16427	40	3156	16		
17					106	17078	45	4051	17		
18	1	299			82	14011	30	3102	18		
19					189	30385	79	8221	19		
20	1	233			370	68270	134	12311	20		
21	2	374			448	81412	172	16489	21		
22	4	335	2	133	391	72738	148	13301	22		
23	2	76			685	128666	250	25325	23		
24	9	745	8	436	369	65510	146	14039	24		
25	15	1263	11	889	207	36503	87	9034	25		
26	8	916	6	505	73	11964	25	2240	26		
27	9	689	6	654	63	12056	16	1336	27		
28	13	1734	7	533	94	17609	36	3504	28		
29	19	2473	13	1340	175	33979	55	5631	29		
30	18	2307	10	887	124	21689	45	4757	30		
31	20	3192	11	719	112	22572	33	2380	31		
32	30	5317	14	1436	48	9880	12	1302	32		
33	59	9331	27	2577	50	9512	15	1476	33		
34	89	15328	45	3902	44	7171	19	1529	34		
35	146	25411	64	6054	51	9082	22	2012	35		
36	211	37950	100	8059	31	4945	13	1234	36		
37	161	30139	62	6023	26	4069	15	1225	37		
38	168	29682	66	5540	36	5613	20	1345	38		
39	171	27925	85	9063	37	4876	18	1882	39		
40	183	31044	72	6994	19	2262	8	257	40		
41	201	34978	88	8724					41		
42	170	32466	67	7109	UNK	787	98950	218	19992	42	
43	166	30666	66	6576	TOTAL	5509	944113	1989	185926	43	
44	145	27384	52	5842						44	
45	133	23695	51	5647	WCRK DAYS-15 DAY INTERVALS						45
46	139	26239	41	3054	CAYS		MEN		46		
47	160	31500	48	4706	1-15	357			47		
48	130	23679	52	4261	16-30	235			48		
49	176	31790	63	5184	31-045	192			49		
50	139	25735	42	3684	46-060	253			50		
51	157	28052	58	6070	61-075	240			51		
52	134	23683	53	6149	76-090	217			52		
53	156	28257	61	5551	91-105	198			53		
54	138	26745	46	4037	106-120	227			54		
55	145	24548	49	4806	121-135	193			55		
56	130	24654	42	4156	136-150	202			56		
57	116	21732	41	3153	151-165	207			57		
58	114	19873	45	3876	166-180	232			58		
59	107	21925	26	1877	181-195	220			59		
60	96	17694	34	3064	196-210	258			60		
61	112	19466	39	3839	211-225	255			61		
62	89	16553	28	2129	226-240	284			62		
63	99	18799	21	1642	241-255	342			63		
64	72	12628	17	1470	256-270	367			64		
65	51	8194	15	1509	271-285	297			65		
66	39	5578	7	845	286-300	275			66		
67	23	3198	3	677	301-315	182			67		
68	18	3114	4	363	316-330	126			68		
69	6	655	2	164	331-345	58			69		
70	9	1973	2	54	346-360	92			70		
71	9	1222	2	283	OVR	360			71		
72	3	477	1	7	TOTAL	5509			72		
73	2	464							73		
74	1	307							74		
75	2	362							75		
76-99	3	754							76-9		
LNK	778	97613	214	19634					LNK		
TOTAL	5509	944113	1989	185926					TOTAL		

Average Age:	47.4 Years	Aver
Median Date of Entry:	1945	Med:
Percentage of Men Entering since 1952:	9.6	Perc
Average Employment within the Group:	171 Man-Days	Aver
Average Total Employment:	205 Man-Days	Aver
Number of Ships:	316	Num
Total Ship Days under Articles:	100,416	Tota
Average Number of Days under Articles per Ship:	318 Days	Aver
Number of Jobs:	2,749	Num
Average Number of Jobs Filled:	8.7	Aver
Range of Number of Jobs Filled:	6-71	Ran
Number of Men per Job:	2.0	Num

TABLE VII - B - 4 Report IB: NMU Atlantic/Gulf-AMMI

Unskilled Engine
4/62 through 3/63

AGE/EMPLOYMENT				ENTRY YEAR/EMPLOYMENT					
AGE	ACTUAL MEN	DAYS	CROSS-OVER MEN	CROSS-OVER DAYS	PRICR	ACTUAL MEN	DAYS	CROSS-OVER MEN	CROSS-OVER DAYS
01-15	2	55				173	27426	74	7406
16					1938	26	4780	7	778
17					1939	25	3802	9	855
18	1	203			1940	37	4457	14	962
19	10	1165	3	134	1941	60	8926	23	2115
20	70	9262	15	969	1942	91	13654	39	3623
21	90	9426	26	1909	1943	87	14543	33	3636
22	42	3908	11	927	1944	96	14738	38	3963
23	20	1897	5	563	1945	226	37963	87	8104
24	9	644	5	403	1946	136	20745	59	5930
25	15	1489	10	439	1947	105	16296	40	3399
26	13	937	10	956	1948	34	4574	13	970
27	12	695	10	1398	1949	8	1363	3	178
28	12	1320	5	508	1950	23	3912	5	529
29	12	1907	3	298	1951	97	12720	54	4976
30	20	2791	10	766	1952	67	8526	31	2865
31	25	2719	16	1266	1953	37	6249	16	1474
32	25	2742	14	1158	1954	12	1681	6	672
33	28	2801	15	1203	1955	25	3368	8	659
34	45	3881	29	3334	1956	29	3005	21	2466
35	65	7937	38	3692	1957	53	6781	28	2511
36	66	9291	26	2805	1958	23	2492	10	623
37	60	8706	31	3687	1959	21	2225	9	995
38	70	8872	40	3395	1960	59	4454	28	2566
39	52	7489	19	1616	1961	125	12728	42	3718
40	67	9317	30	2761	1962	145	17783	38	2503
41	72	11273	25	2685	1963	1	53		
42	49	6960	25	2183	LNK	277	25974	81	6865
43	51	7880	18	1928	TOTAL	2098	285218	816	75345
44	52	7970	21	2067					
45	60	10517	21	2124					
46	53	7859	22	2098					
47	42	5518	22	2323					
48	45	6960	17	1559					
49	54	8071	22	2093					
50	38	6758	16	1557					
51	45	8807	16	1330					
52	36	5759	13	1199					
53	30	5684	11	1084					
54	37	5226	19	2119					
55	33	4544	14	1437					
56	28	4176	16	1560					
57	36	6049	9	386					
58	28	4431	10	801					
59	21	3961	8	445					
60	35	6276	6	333					
61	30	5177	8	686					
62	25	4857	4	170					
63	16	2476	3	183					
64	15	2434	3	329					
65	19	3627	6	638					
66	14	2387	4	665					
67	5	1339							
68	3	189	2	43					
69	7	1560	2	221					
70	3	524							
71	1	74							
72	5	622	1	22					
73									
74	1	171							
75									
76-99	2	316							
LNK	272	25328	81	6865					
TOTAL	2098	285218	816	75345					

WCRK DAYS-15 DAY INTERVALS

CAYS	MEN
1-15	158
16-30	132
31-45	135
46-60	176
61-75	117
76-90	106
91-105	131
106-120	118
121-135	98
136-150	87
151-165	62
166-180	64
181-195	104
196-210	78
211-225	85
226-240	77
241-255	71
256-270	70
271-285	63
286-300	58
301-315	39
316-330	29
331-345	18
346-360	22
CVR 360	
TOTAL	2098

Average Age: 42.0 Years
 Median Date of Entry: 1946
 Percentage of Men Entering since 1952: 29.1
 Average Employment within the Group: 136 Man-Days
 Average Total Employment: 172 Man-Days
 Number of Ships: 316
 Total Ship Days under Articles: 100,416
 Average Number of Days under Articles per Ship: 318 Days
 Number of Jobs: 1,074
 Average Number of Jobs Filled: 3.4
 Range of Number of Jobs Filled: 1-21
 Number of Men per Job: 2.0

TABLE VII - B - 5 Report FW: NMU Atlantic/Gulf-AMMI-Tanker Labor Service
 Skilled Engine
 4/62 through 3/63

AGE/EMPLOYMENT				ENTRY YEAR/EMPLOYMENT					
AGE	ACTUAL		CROSS-OVER		PRICR	ACTUAL		CROSS-OVER	
	MEN	DAYS	MEN	DAYS		MEN	DAYS	MEN	DAYS
C1-15									
16					1938	375	51202	212	22207
17					1939	63	8783	33	3411
18					1940	63	8369	40	4185
19	1	287			1941	56	9101	29	4114
20	1	91	1	184	1942	109	16106	67	6530
21	2	220			1943	175	26423	103	10615
22					1944	202	26846	129	14773
23	4	175	2	383	1945	197	27289	116	12646
24	7	422	6	911	1946	322	47352	181	21639
25	7	510	6	754	1947	198	26005	132	15188
26	9	617	8	936	1948	95	15236	53	6915
27	4	306	4	652	1949	26	3829	16	1953
28	10	916	7	867	1950	18	2500	9	1073
29	12	1452	7	891	1951	40	6083	22	3213
30	23	2606	15	1447	1952	112	15712	71	8072
31	17	2136	13	1456	1953	60	8941	40	4571
32	26	3277	16	1755	1954	40	4550	23	2759
33	25	3498	19	1916	1955	11	1581	7	900
34	46	5312	34	4816	1956	11	1352	7	755
35	92	12217	59	6743	1957	23	2455	19	2418
36	126	16712	73	9021	1958	33	3523	23	2909
37	92	13382	57	7116	1959	18	2103	12	1533
38	110	16458	62	7295	1960	19	2335	11	1831
39	105	14349	65	8685	1961	22	1990	19	2140
40	94	13322	55	6257	1962	20	1589	17	2096
41	89	12181	60	6260	1963	16	1423	8	776
42	84	13137	55	6326	LNK	333	41024	171	18909
43	95	13504	56	6826	TOTAL	2657	363702	1570	178171
44	58	6587	42	5414	WCRK DAYS - 15 DAY INTERVALS				
45	67	9616	43	4668	DAYS		MEN		
46	77	11108	48	5459	1-15	243			
47	86	13195	49	5345	16-30	220			
48	76	11714	42	4529	31-45	197			
49	84	10887	48	5350	46-60	198			
50	51	6992	29	3288	61-75	144			
51	77	11359	44	3978	76-90	141			
52	60	9144	35	3548	91-105	133			
53	70	9123	44	5289	106-120	131			
54	52	6500	33	3820	121-135	92			
55	62	7560	38	3838	136-150	88			
56	48	6803	32	3570	151-165	75			
57	57	7261	35	3808	166-180	72			
58	62	9076	29	2812	181-195	90			
59	39	5283	23	2381	196-210	81			
60	33	4915	16	1419	211-225	76			
61	43	6193	24	2844	226-240	92			
62	32	4416	18	1433	241-255	88			
63	30	3941	16	2052	256-270	78			
64	16	1915	8	694	271-285	112			
65	34	7041	11	559	286-300	114			
66	16	1635	3	436	301-315	94			
67	7	1178	3	361	316-330	38			
68	4	445	3	351	331-345	27			
69	1	18	1	157	346-360	33			
70	1	280			OVR	360			
71	2	235	2	89	TOTAL	2657			
72	1	7	1	46					
73									
74									
75									
76-99	1	111	1	15					
LNK	329	40473	169	18641					
TOTAL	2657	363702	1570	178171					

Average Age: 45.8 Years
 Median Date of Entry: 1944
 Percentage of Men Entering since 1952: 9.2
 Average Employment within the Group: 137 Man-Days
 Average Total Employment: 204 Man-Days
 Number of Ships: 128
 Total Ship Days under Articles: 41,658
 Average Number of Days under Articles per Ship: 326 Days
 Number of Jobs: 1,024
 Average Number of Jobs Filled: 8.0
 Range of Number of Jobs Filled: 3-11
 Number of Men per Job: 2.6

TABLE VII - B - 6 Report IV: NMU Atlantic/Gulf-AMMI-Tanker Labor Service
Unskilled Engine
4/62 through 3/63

AGE/EMPLCYMENT				ENTRY YEAR/EMPLCYMENT					
AGE	ACTUAL		CROSS-OVER		FRICR	ACTUAL		CROSS-OVER	
	MEN	CAYS	MEN	CAYS		MEN	CAYS	MEN	CAYS
C1-15									
16					1938	16	10314	67	8028
17					1939	22	1706	14	1369
18					1940	13	1469	18	2266
19	5	174	4	528	1941	35	1446	9	1071
20	6	356	4	593	1942	57	3777	25	2659
21	7	454	5	393	1943	41	5212	42	5300
22	13	838	9	730	1944	41	4252	32	3654
23	6	391	3	273	1945	57	4634	46	6184
24	13	655	9	824	1946	127	12022	90	10483
25	17	1198	15	1634	1947	82	7646	60	7183
26	11	749	9	986	1948	57	5457	47	5100
27	31	2584	19	2042	1949	16	1142	12	1505
28	16	1206	11	1262	1950	10	825	7	559
29	15	858	7	747	1951	14	1331	11	1266
30	15	1902	14	1042	1952	89	7224	66	8348
31	15	1442	12	917	1953	41	3064	33	4057
32	23	1887	18	1643	1954	28	2098	21	2701
33	34	2241	27	3462	1955	15	1026	12	1140
34	27	1728	23	2803	1956	20	1625	16	1651
35	58	4318	43	5814	1957	24	1903	15	2031
36	58	5322	40	4334	1958	39	3264	35	4085
37	55	4519	49	5800	1959	14	627	11	1435
38	55	4759	41	4652	1960	33	3477	19	1582
39	40	3632	30	3220	1961	42	3555	26	2694
40	44	4375	28	3524	1962	63	5033	46	3874
41	42	4182	34	3731	1963	47	3136	20	1479
42	32	2968	25	2722	LNK	3	107	1	126
43	41	3209	31	3900	TOTAL	165	13095	80	9410
44	32	3049	23	3176		1276	110467	881	101320
45	27	2373	19	2439					
46	34	2997	27	3285					
47	22	1837	16	2253					
48	29	2306	22	2550					
49	21	1587	12	735					
50	22	1933	15	1858					
51	33	3268	24	2818					
52	27	3206	17	2138					
53	16	1313	8	1025					
54	19	1733	15	1494					
55	26	2715	21	2223					
56	17	1392	15	1912					
57	15	1564	11	928					
58	16	2518	9	993					
59	10	1316	2	344					
60	9	574	5	859					
61	13	1325	8	1212					
62	9	802	6	543					
63	8	835	4	435					
64	3	471							
65	12	1047	8	759					
66	2	108	1	93					
67	2	376	1	26					
68	1	30	1	112					
69									
70									
71									
72	1	166	1	124					
73	1	115							
74									
75									
76-99	1	69							
LNK	165	13095	80	9410					
TOTAL	1276	110467	881	101320					

WORKDAYS-15 DAY INTERVALS

CAYS	MEN
1-15	192
16-30	196
31-45	153
46-60	115
61-75	99
76-90	79
91-105	58
106-120	50
121-135	44
136-150	38
151-165	44
166-180	30
181-195	29
196-210	21
211-225	17
226-240	17
241-255	10
256-270	21
271-285	18
286-300	14
301-315	11
316-330	11
331-345	3
346-360	6
CVR	360
TOTAL	1276

- Average Age: 41.5 Years
- Median Date of Entry: 1946
- Percentage of Men Entering since 1952: 29.3
- Average Employment within the Group: 87 Man-Days
- Average Total Employment: 166 Man-Days
- Number of Ships: 126
- Total Ship Days under Articles: 41,146
- Average Number of Days under Articles per Ship: 327 Days
- Number of Jobs: 378
- Average Number of Jobs Filled: 3.0
- Range of Number of Jobs Filled: 1-6
- Number of Men per Job: 3.4

TABLE VII - B - 7 Report FC: NMU Atlantic/Gulf-American Maritime Association
 Skilled Engine
 4/62 through 3/63

AGE/EMPLOYMENT					ENTRY YEAR/EMPLOYMENT				
AGE	ACTUAL		CROSS-OVER		PRICR	ACTUAL		CROSS-OVER	
	MEN	DAYS	MEN	DAYS		MEN	DAYS	MEN	DAYS
C1-15						66	6853	46	5843
16					1938	6	350	5	473
17					1939	7	653	6	559
18					1940	6	291	6	703
19					1941	17	1435	17	2033
20					1942	29	2858	21	2682
21					1943	38	4329	27	2706
22					1944	36	3891	29	3669
23	1	16			1945	58	7637	49	4860
24					1946	32	3640	23	2919
25	1	115	1	107	1947	16	1386	14	1852
26					1948	6	722	4	383
27					1949	6	769	4	355
28	2	328	2	129	1950	6	595	5	500
29	1	76	1	112	1951	14	1744	12	1294
30	1	13	1	194	1952	7	508	7	853
31	1	64	1	78	1953	4	483	4	473
32	1	57	1	7	1954	4	605	3	422
33	2	161	2	314	1955	2	384	1	185
34	5	329	5	685	1956	2	244	2	252
35	20	2091	15	2239	1957	2	142	2	330
36	21	2085	18	2020	1958	3	119	3	391
37	13	1885	8	765	1959	2	191	2	219
38	10	1092	7	558	1960	3	296	3	436
39	12	1044	12	1499	1961	1	45	1	57
40	14	1256	12	1202	1962	2	196	1	12
41	19	1842	16	1852	1963				
42	12	1789	8	895	LNK	63	7419	35	4362
43	13	2050	10	1026	TOTAL	438	47785	332	38817
44	12	1269	9	1252	WCRKDAY-15 DAY INTERVALS				
45	12	1322	11	1758	CAYS		MEN		
46	13	1100	12	1389	1-15		39		
47	9	1076	6	569	16-30		43		
48	10	1384	9	983	31-45		35		
49	16	1522	15	2126	46-60		49		
50	6	570	5	598	61-75		46		
51	11	545	10	1213	76-90		23		
52	10	953	9	1031	91-105		18		
53	12	1135	9	730	106-120		30		
54	16	2036	9	779	121-135		26		
55	13	1033	10	1326	136-150		18		
56	13	1568	10	1246	151-165		14		
57	12	1598	8	736	166-180		15		
58	9	864	7	708	181-195		3		
59	3	320	3	211	196-210		10		
60	9	1072	7	717	211-225		7		
61	8	1008	5	788	226-240		6		
62	8	581	5	592	241-255		9		
63	6	662	4	661	256-270		10		
64	4	380	4	227	271-285		10		
65	5	519	4	291	286-300		8		
66	4	587	2	116	301-315		6		
67					316-330		7		
68	1	72	1	186	331-345		2		
69					346-360		4		
70	1	2	1	299	CVR 360				
71	2	58	2	241	TOTAL		438		
72									
73	1	37							
74									
75									
76-99									
LNK	63	7419	35	4362					
TOTAL	438	47785	332	38817					

Average Age: 47.5 Years
 Median Date of Entry: 1944
 Percentage of Men Entering since 1952: 6.7
 Average Employment within the Group: 109 Man-Days
 Average Total Employment: 198 Man-Days
 Number of Ships: 19
 Total Ship Days under Articles: 5,745
 Average Number of Days under Articles per Ship: 302 Days
 Number of Jobs: 144
 Average Number of Jobs Filled: 7.6
 Range of Number of Jobs Filled: 4-11
 Number of Men per Job: 3.0

TABLE VII - B - 8 Report IC: NMU Atlantic/Gulf-American Maritime Association
Unskilled Engine
4/62 through 3/63

AGE/EMPLOYMENT				ENTRY YEAR/EMPLOYMENT					
AGE	ACTUAL MEN	DAYS	CROSS-OVER MEN	CAYS	PRICR	ACTUAL MEN	DAYS	CROSS-OVER MEN	CAYS
C1-15						20	1500	19	2355
16					1938	2	88	2	463
17					1939	3	183	3	311
18					1940	1	58	1	130
19					1941	6	353	6	930
20					1942	9	848	8	738
21	1	28	1	15	1943	8	586	6	1055
22					1944	6	396	6	893
23	1	52			1945	22	2375	16	1915
24					1946	10	846	8	1217
25					1947	5	438	4	447
26					1948	1	30	1	56
27					1949	1	4	1	78
28					1950				
29	1	27			1951	7	561	6	877
30	1	48	1	152	1952	7	647	7	631
31	1	49	1	220	1953	4	208	4	683
32	2	147	2	162	1954	2	73	2	126
33	4	143	4	580	1955	3	459	2	276
34	2	48	2	215	1956	1	124	1	77
35	4	164	4	429	1957	5	343	4	652
36	4	235	4	394	1958	2	178	2	266
37	7	625	5	718	1959	3	114	3	340
38	7	418	7	1011	1960	2	216		
39	8	786	7	759	1961	4	252	2	87
40	6	662	5	604	1962	2	70	2	67
41	8	870	6	713	1963				
42	5	191	5	775	LAK	20	1284	13	1874
43	4	262	4	399	TOTAL	156	12234	129	16534
44	6	454	6	769	WCRKAYS-15 DAY INTERVALS				
45	6	612	4	544	DAYS	MEN			
46	3	361	2	180	1-15	23			
47	4	307	4	459	16-30	21			
48	10	430	10	1432	31-45	14			
49	1	68	1	73	46-60	25			
50	1	31	1	66	61-75	20			
51	3	414	2	56	76-90	10			
52	3	204	3	602	91-105	7			
53	4	681	3	313	106-120	4			
54	4	270	4	574	121-135	8			
55	4	514	4	415	136-150	2			
56	2	238	2	295	151-165	4			
57	5	445	4	538	166-180	1			
58	2	233	1	195	181-195	2			
59	1	47	1	200	196-210	1			
60					211-225	3			
61					226-240	1			
62	2	106	1	28	241-255	2			
63	3	185	3	358	256-270	2			
64	1	36			271-285	2			
65	1	51	1	171	286-300	2			
66	1	200			301-315				
67					316-330				
68					331-345	1			
69	1	125			346-360	1			
70					OVR	360			
71	1	57			TOTAL	156			
72	1	124	1	166					
73									
74									
75									
76-99									
LAK	20	1284	13	1874					
TOTAL	156	12234	129	16534					

Average Age: 45.3 Years
 Median Date of Entry: 1945
 Percentage of Men Entering since 1952: 20.6
 Average Employment within the Group: 78 Man-Days
 Average Total Employment: 184 Man-Days
 Number of Ships: 19
 Total Ship Days under Articles: 5,745
 Average Number of Days under Articles per Ship: 302 Days
 Number of Jobs: 44
 Average Number of Jobs Filled: 2.3
 Range of Number of Jobs Filled: 2-4
 Number of Men per Job: 3.6

TABLE VII - B - 9 Report FD: NMU Atlantic/Gulf-Independent, AMMI, AMMI-TLS, AMA Combined
 Skilled Engine
 4/62 through 3/63

AGE/EMPLOYMENT				ENTRY YEAR/EMPLOYMENT					
AGE	ACTUAL		CROSS-OVER		PRICR	ACTUAL		CROSS-OVER	
	MEN	DAYS	MEN	DAYS		MEN	DAYS	MEN	DAYS
C1-15	1	154			1170	221268	156	13467	
16	1	144			1938	150	28369	23	1648
17					1939	164	31271	20	1786
18	2	586			1940	123	25556	13	1134
19					1941	282	55304	51	3593
20	2	256			1942	542	110241	70	5860
21	5	762	1	114	1943	612	122623	89	8509
22	4	426	1	42	1944	560	113822	86	7589
23	9	560	2	383	1945	978	205588	136	12246
24	15	1355	8	937	1946	529	106149	72	7552
25	20	2211	8	872	1947	292	61942	40	4226
26	20	2024	11	1083	1948	103	18778	19	1964
27	18	2203	10	1349	1949	86	17128	11	984
28	25	3688	6	396	1950	127	26363	20	2048
29	30	4570	10	1211	1951	281	58634	42	3328
30	37	5704	7	682	1952	176	34733	32	3436
31	34	6005	9	1243	1953	150	30602	20	1897
32	55	9294	17	1686	1954	68	14487	12	1118
33	84	15410	20	2119	1955	70	13361	16	1237
34	116	23483	21	1602	1956	62	10970	13	1383
35	227	44303	39	3441	1957	81	14603	20	2359
36	329	64217	57	6264	1958	56	9272	18	1983
37	246	51473	33	3264	1959	51	7809	24	2825
38	270	52446	49	4671	1960	58	9924	18	1568
39	254	50538	50	5597	1961	62	9061	18	1748
40	269	51727	45	4777	1962	41	4681	6	390
41	275	55556	49	4157	1963				
42	235	52788	31	2223	LAK	1199	171623	124	11717
43	241	50578	34	3064	TOTAL	8073	1534162	1169	108035
44	199	42054	27	2840	WRK DAYS-15 DAY INTERVALS				
45	186	37361	32	3220	CAYS		MEN		
46	213	42816	29	2278	1-15		382		
47	243	50784	35	3077	16-30		278		
48	200	40828	31	2098	31-45		207		
49	253	49950	38	2365	46-60		268		
50	192	37235	33	2673	61-75		208		
51	217	44295	26	2891	76-90		217		
52	177	37209	22	2158	91-105		224		
53	217	43391	29	2560	106-120		282		
54	194	40417	24	2141	121-135		274		
55	202	38321	21	1665	136-150		289		
56	182	37701	26	2170	151-165		304		
57	176	35070	23	2338	166-180		355		
58	175	34439	20	1389	181-195		401		
59	147	29893	22	1898	196-210		451		
60	129	26085	17	1228	211-225		461		
61	154	30872	20	1670	226-240		496		
62	120	23662	14	1366	241-255		563		
63	138	27689	18	278	256-270		605		
64	93	18031	9	550	271-285		527		
65	89	17643	10	1135	286-300		491		
66	63	8822	5	551	301-315		325		
67	32	5560	1	70	316-330		209		
68	24	4308	2	117	331-345		107		
69	8	789	1	80	346-360		149		
70	13	2735	2	335	OVR	360			
71	10	1515			TOTAL	8073			
72	4	496							
73	4	581							
74	1	307							
75	2	362							
76-99	4	880							
LAK	1188	169560	124	11717					
TOTAL	8073	1534162	1169	108035					

Average Age: 47.1 Years
 Median Date of Entry: 1944
 Percentage of Men Entering since 1952: 10.2
 Average Employment within the Group: 190 Man-Days
 Average Total Employment: 203 Man-Days
 Number of Ships: 552
 Total Ship Days under Articles: 173,294
 Average Number of Days under Articles per Ship: 314 Days
 Number of Jobs: 4,558
 Average Number of Jobs Filled: 8.2
 Range of Number of Jobs Filled: 1-71
 Number of Men per Job: 1.8

TABLE VII - B - 10 Report ID: NMU Atlantic/Gulf-Independent, AMMI, AMMI-TLS, AMA Combined
Unskilled Engine
4/62 through 3/63

AGE/EMPLOYMENT				ENTRY YEAR/EMPLOYMENT					
AGE C1-15	ACTUAL		CROSS-OVER		PRICR	ACTUAL		CROSS-OVER	
	MEN	DAYS	MEN	DAYS		MEN	DAYS	MEN	DAYS
16	2	55			1938	242	44759	18	856
17					1939	32	6814	2	128
18	1	203			1940	42	6458	6	435
19	16	1454	7	644	1941	43	6680	1	4
20	77	9725	17	1350	1942	82	14545	8	817
21	97	5555	28	2042	1943	124	21870	9	855
22	52	5258	9	565	1944	108	20923	13	789
23	29	2750	5	546	1945	125	21796	14	1077
24	17	1131	7	727	1946	316	57744	30	2575
25	29	3147	10	857	1947	186	33262	21	1612
26	25	2575	7	846	1948	140	24223	20	1382
27	35	4432	8	1103	1949	42	6323	6	632
28	27	3440	9	584	1950	16	2343	4	448
29	25	2521	4	565	1951	31	5609	3	315
30	34	5144	3	82	1952	141	23010	14	1310
31	34	5262	3	146	1953	84	13362	10	545
32	36	5075	3	488	1954	53	9646	4	423
33	44	5142	6	566	1955	20	2629	4	333
34	59	7668	14	1465	1956	41	6100	6	620
35	57	14613	14	1216	1957	43	6128	7	1001
36	103	15970	14	1308	1958	77	12213	17	1756
37	91	14901	16	2022	1959	37	4382	8	771
38	101	16172	15	988	1960	51	6827	9	1160
39	88	13864	18	1344	1961	99	10053	25	2706
40	92	15646	7	473	1962	176	18897	48	3800
41	99	17855	9	354	1963	192	22181	30	2049
42	69	11529	11	1121	LNK	4	286		
43	71	12490	5	149	LNK	450	46965	36	2713
44	69	12405	3	491	TOTAL	2997	456068	373	31112
45	77	14610	6	541	WCRK DAYS - 15 DAY INTERVALS				
46	71	12475	7	619	CAYS		MEN		
47	56	9763	4	416	1-15	161			
48	63	11106	3	168	16-030	170			
49	72	12303	3	51	31-045	168			
50	51	9548	7	511	46-060	191			
51	65	12757	4	125	61-075	151			
52	53	9731	4	385	76-090	129			
53	45	8718	4	219	91-105	147			
54	49	8824	8	542	106-120	145			
55	43	7647	5	522	121-135	137			
56	37	7069	5	343	136-150	128			
57	49	8838	3	152	151-165	118			
58	39	7709			166-180	117			
59	30	5583	5	156	181-195	154			
60	42	7110	3	256	196-210	144			
61	38	7194	3	368	211-225	156			
62	31	5766	2	114	226-240	132			
63	24	3724	3	78	241-255	122			
64	20	3134	1	201	256-270	144			
65	26	5721	1	11	271-285	104			
66	16	2827	2	238	286-300	96			
67	8	1910			301-315	73			
68	4	515			316-330	48			
69	8	1685	2	221	331-345	28			
70	3	524			346-360	34			
71	2	131			CVR	360			
72	6	934			TOTAL	2997			
73	1	115							
74	1	171							
75									
76-99	3	385							
LNK	445	46319	36	2713					
TOTAL	2997	456068	373	31112					

Average Age: 41.8 Years
 Median Date of Entry: 1946
 Percentage of Men Entering since 1952: 31.0
 Average Employment within the Group: 152 Man-Days
 Average Total Employment: 163 Man-Days
 Number of Ships: 546
 Total Ship Days under Articles: 171,885
 Average Number of Days under Articles per Ship: 315 Days
 Number of Jobs: 1,683
 Average Number of Jobs Filled: 3.1
 Range of Number of Jobs Filled: 1-21
 Number of Men per Job: 1.8

TABLE VII - B - 11 Report FE: SIU Atlantic/Gulf-Independent
 Skilled Engine
 4/62 through 3/63

AGE/EMPLOYMENT					ENTRY YEAR/EMPLOYMENT				
AGE	ACTUAL MEN	DAYS	CROSS-OVER MEN	CAYS	FRICR	ACTUAL MEN	DAYS	CROSS-OVER MEN	CAYS
16-15						147	15279	113	13863
16					1938	25	1984	22	2813
17					1939	22	2558	16	1613
18					1940	26	2410	20	3392
19	1	101	1	143	1941	54	4908	46	5954
20	3	79	3	574	1942	92	9755	77	9418
21	3	256	3	375	1943	96	10337	76	8182
22	2	117	1	229	1944	87	9722	68	8597
23	6	628	6	493	1945	114	10753	97	13261
24	4	582	3	340	1946	86	8513	75	11101
25	9	1104	8	880	1947	68	6176	60	7549
26	7	559	6	620	1948	31	3090	26	2768
27	9	579	9	1253	1949	19	2199	16	2208
28	12	662	11	1592	1950	21	2129	16	1983
29	15	905	12	1967	1951	63	6952	49	5777
30	19	1707	13	1425	1952	59	5577	54	6790
31	28	3199	27	3061	1953	7	2338	22	2717
32	21	1480	19	2698	1954	11	796	10	1269
33	23	2579	21	2503	1955	27	1914	25	3595
34	39	3830	32	4164	1956	23	2107	20	2605
35	48	4279	42	4513	1957	30	3012	25	2960
36	57	6015	53	6666	1958	20	2125	19	2289
37	58	5853	49	6238	1959	32	2012	29	4038
38	64	6809	53	6349	1960	28	2836	24	3397
39	56	5163	48	6556	1961	21	2196	19	1991
40	45	4448	40	5859	1962	16	1163	12	1277
41	41	3197	37	5104	1963	1	38	1	13
42	50	5405	40	4902	LNK	200	15621	125	15741
43	38	3731	30	4542	TOTAL	1446	139100	1162	147276
44	26	2476	23	3076					
45	46	4874	38	4404					
46	30	2881	24	3069					
47	33	3625	29	3555					
48	25	2678	21	2496					
49	38	3510	36	4782					
50	38	3679	29	3491					
51	33	3234	28	3949					
52	32	3362	27	3428					
53	30	2603	25	3325					
54	43	5175	33	3948					
55	24	1649	21	2723					
56	30	2494	22	2895					
57	21	2743	18	2140					
58	19	1664	17	2127					
59	17	1336	13	1665					
60	15	1494	10	1352					
61	15	1315	14	1747					
62	17	2231	13	1172					
63	12	1468	8	1091					
64	8	1154	4	317					
65	13	1504	7	644					
66	9	910	6	479					
67	6	1037	1	49					
68	2	287	1	100					
69	2	217	1	202					
70	3	280	3	609					
71									
72	2	338	1	37					
73									
74									
75	1	24							
76-99	1	202							
LNK	197	15349	122	15338					
TOTAL	1446	139100	1162	147276					

WORKDAYS-15 DAY INTERVALS

CAYS	MEN
1-15	147
16-30	143
31-45	125
46-60	118
61-75	173
76-90	119
91-105	124
106-120	71
121-135	61
136-150	60
151-165	55
166-180	32
181-195	36
196-210	34
211-225	36
226-240	25
241-255	14
256-270	16
271-285	18
286-300	11
301-315	8
316-330	2
331-345	4
346-360	10
CVR	360
TOTAL	1446

Average Age: 44.1 Years
 Median Date of Entry: 1945
 Percentage of Men Entering since 1952: 19.2
 Average Employment within the Group: 96 Man-Days
 Average Total Employment: 198 Man-Days
 Number of Ships: 69
 Total Ship Days under Articles: 20,233
 Average Number of Days under Articles per Ship: 293 Days
 Number of Jobs: 545
 Average Number of Jobs Filled: 7.9
 Range of Number of Jobs Filled: 3-14
 Number of Men per Job: 2.6

TABLE VII - B - 12 Report IE: SIU Atlantic/Gulf-Independent
Unskilled Engine
4/62 through 3/63

AGE/EMPLCYMENT					ENTRY YEAR/EMPLCYMENT				
AGE	ACTLAL MEN	DAYS	CRCSS-OVER MEN	CAYS	PRICR	ACTUAL MEN	DAYS	CRCSS-OVER MEN	CAYS
C1-15						14	1258	12	1478
16					1938	6	327	5	538
17					1939	3	169	3	374
18					1940	1	2		
19	13	1044	6	530	1941	7	352	7	1077
20	17	933	13	1421	1942	8	654	7	877
21	22	1297	16	1350	1943	13	971	12	1584
22	19	1405	15	1622	1944	12	1200	10	1351
23	11	946	7	1107	1945	24	1797	15	1956
24	14	946	10	1060	1946	31	2244	28	3330
25	14	912	11	1367	1947	27	1851	23	3203
26	16	929	16	1289	1948	14	1179	12	1234
27	14	1309	11	1539	1949	3	278	2	193
28	10	609	7	1225	1950	2	192	2	290
29	14	935	12	1333	1951	22	1336	17	2142
30	8	392	6	728	1952	24	1703	16	2350
31	3	231	2	192	1953	15	1491	11	1171
32	14	1160	8	981	1954	10	749	7	846
33	15	1477	12	1138	1955	11	742	9	1130
34	23	1701	19	2324	1956	15	1080	10	1509
35	16	1230	14	1928	1957	20	1437	19	2246
36	19	1182	16	2043	1958	14	932	13	1488
37	17	2071	11	1211	1959	26	1860	22	2298
38	19	1335	17	2557	1960	46	3065	42	5316
39	21	1293	16	1799	1961	46	3710	35	3903
40	7	560	6	598	1962	49	3201	32	2883
41	15	1260	12	1587	1963	5	154	1	50
42	12	876	9	1304	LNK	89	5387	52	6537
43	12	674	11	1557	TOTAL	557	39321	424	51354
44	8	425	7	843					
45	8	447	8	962					
46	11	722	11	1375					
47	6	456	5	617					
48	3	276	3	452					
49	7	226	7	921					
50	12	968	11	1152					
51	3	199	2	326					
52	7	471	6	851					
53	5	293	3	638					
54	4	151	4	521					
55	6	740	3	311					
56	2	93	2	337					
57	1	85	1	85					
58	4	515	2	225					
59	4	114	3	337					
60	3	244	3	210					
61	4	314	3	332					
62	1	181	1	18					
63	2	59	2	270					
64									
65									
66	1	149	1	50					
67	1	93	1	194					
68									
69									
70									
71									
72									
73									
74									
75									
76-99									
LNK	89	5387	52	6537					
TOTAL	557	39321	424	51354					

WCRK DAYS-15 DAY INTERVALS

CAYS	MEN
1-15	83
16-030	80
31-045	69
46-060	59
61-075	73
76-090	37
91-105	46
106-120	20
121-135	13
136-150	17
151-165	16
166-180	8
181-195	6
196-210	6
211-225	8
226-240	6
241-255	3
256-270	2
271-285	3
286-300	1
301-315	
316-330	1
331-345	
346-360	
CVR	360
TOTAL	557

Average Age: 35.4 Years
 Median Date of Entry: 1954
 Percentage of Men Entering since 1952: 54.4
 Average Employment within the Group: 71 Man-Days
 Average Total Employment: 163 Man-Days
 Number of Ships: 69
 Total Ship Days under Articles: 20,333
 Average Number of Days under Articles per Ship: 293 Days
 Number of Jobs: 179
 Average Number of Jobs Filled: 2.6
 Range of Number of Jobs Filled: 1-6
 Number of Men per Job: 3.1

TABLE VII - B - 13 Report FG: SIU Atlantic/Gulf-American Maritime Association
 Skilled Engine
 4/62 through 3/63

AGE/EMPLOYMENT				ENTRY YEAR/EMPLOYMENT					
AGE C1-15	ACTUAL		CROSS-OVER		FRICR	ACTUAL		CROSS-OVER	
	MEN	DAYS	MEN	DAYS		MEN	DAYS	MEN	DAYS
16					1938	70	11532	133	13950
17					1939	54	7612	22	2202
18	1	251			1940	61	10225	28	2413
19	3	344	1	101	1941	101	14966	52	6614
20	6	785	2	133	1942	183	28888	91	9233
21	7	898	6	403	1943	199	34259	88	8240
22	6	1027	3	176	1944	170	26617	91	8439
23	18	2533	9	1037	1945	266	44381	126	12301
24	19	2372	7	889	1946	228	37786	105	10138
25	17	1810	13	1150	1947	147	22980	73	6950
26	31	3332	15	1206	1948	69	10680	42	3985
27	23	4126	14	1135	1949	46	8115	19	1860
28	27	3407	19	1335	1950	43	5215	23	2788
29	31	4408	21	1926	1951	136	22185	64	5490
30	33	4081	19	1435	1952	114	17610	69	6579
31	39	5165	26	3055	1953	59	10061	29	2790
32	40	5995	23	2154	1954	29	4609	15	1251
33	58	8355	35	2647	1955	65	10525	36	2762
34	80	10674	50	4716	1956	45	6004	27	2563
35	101	13713	57	5969	1957	54	7182	36	3575
36	119	19043	64	6636	1958	53	7680	26	2651
37	120	18620	73	7425	1959	70	9078	42	3574
38	129	19300	73	7322	1960	68	8987	42	4303
39	113	17584	60	5973	1961	54	7034	28	3010
40	97	15502	53	5068	1962	25	2109	16	1433
41	90	16316	45	3807	1963	2	196	1	38
42	95	15784	51	5389	LAK	492	59331	164	15280
43	84	13511	39	3975	TOTAL	3208	483039	1518	146770
44	71	12685	27	2262	WCRK DAYS-15 DAY INTERVALS				
45	90	14045	47	3886	LAYS	MEN			
46	70	10594	34	3356	1-15	192			
47	77	12172	34	4170	16-030	178			
48	73	13321	29	2780	31-045	144			
49	51	14297	41	4002	46-060	176			
50	81	12149	37	3316	61-075	153			
51	78	13167	33	2958	76-090	157			
52	67	11971	31	3291	91-105	163			
53	60	9766	31	3102	106-120	193			
54	72	11530	41	4249	121-135	193			
55	67	12075	25	2350	136-150	172			
56	57	9821	27	2337	151-165	148			
57	50	8190	21	1861	166-180	148			
58	52	8160	17	1462	181-195	165			
59	46	6752	21	1462	196-210	136			
60	27	3949	9	917	211-225	127			
61	43	7214	16	1549	226-240	136			
62	34	5066	14	1511	241-255	108			
63	31	4468	10	877	256-270	110			
64	18	2671	8	755	271-285	92			
65	28	4017	9	981	286-300	73			
66	25	3095	10	839	301-315	59			
67	13	1791	3	305	316-330	55			
68	6	780	1	18	331-345	47			
69	2	433	1	48	346-360	83			
70	3	698	2	223	OVR	360			
71	3	414			TOTAL	3208			
72	2	277	1	110					
73									
74	2	135							
75									
76-55									
LAK	482	57395	160	14835					
TOTAL	3208	483039	1518	146770					

Average Age:	44.3 Years	Av
Median Date of Entry:	1945	M
Percentage of Men Entering since 1952:	19.2	Pe
Average Employment within the Group:	151 Man-Days	Av
Average Total Employment:	196 Man-Days	Av
Number of Ships:	181	Nu
Total Ship Days under Articles:	57,518	Tc
Average Number of Days under Articles per Ship:	318 Days	Av
Number of Jobs:	1,466	Nu
Average Number of Jobs Filled:	8.1	Av
Range of Number of Jobs Filled:	3-13	Ra
Number of Men per Job:	2.2	Nu

TABLE VII - B - 14 Report IG: SIU Atlantic/Gulf-American Maritime Association
Unskilled Engine
4/62 through 3/63

AGE/EMPLOYMENT					ENTRY YEAR/EMPLOYMENT				
AGE	ACTUAL		CROSS-OVER		ENTRY YEAR	ACTUAL		CROSS-OVER	
C1-15	MEN	DAYS	MEN	DAYS		MEN	DAYS	MEN	DAYS
16		108	1	108	1938	24	2401	11	1105
17	7	521	1	16	1939	11	1349	7	440
18	9	733	3	151	1940	12	1897	5	434
19	26	1973	11	822	1941	6	506	3	328
20	45	4756	17	1157	1942	15	2661	7	669
21	49	3536	23	2159	1943	25	2549	15	1556
22	41	4062	20	1441	1944	21	3385	12	584
23	28	3014	15	937	1945	19	2518	9	1107
24	32	3742	13	1193	1946	46	7038	18	1597
25	33	3533	18	1406	1947	51	7261	29	2329
26	38	4037	16	1002	1948	47	6553	23	2118
27	23	2686	10	848	1949	16	1949	13	1161
28	19	2024	12	1004	1950	2	142		
29	24	2051	13	553	1951	13	1628	5	487
30	22	2400	7	533	1952	41	5441	22	1774
31	22	2972	5	328	1953	36	4105	17	1754
32	17	1790	9	568	1954	35	4207	16	1014
33	20	2214	10	828	1955	11	1185	6	604
34	26	2411	18	1501	1956	14	1747	8	577
35	35	4534	19	1466	1957	33	4397	19	1325
36	25	3032	15	1314	1958	43	4553	22	1857
37	20	2205	10	1201	1959	31	3639	13	1208
38	30	3859	18	1583	1960	43	4415	22	1965
39	41	6165	18	1832	1961	84	9733	49	3552
40	24	3203	14	1132	1962	127	13083	59	4623
41	18	2169	11	1019	1963	150	13192	54	4226
42	26	2959	15	1739	LNK	7	101		
43	22	2339	13	1268	TOTAL	182	15966	64	4963
44	19	2514	8	781		1145	127601	528	44197
45	23	3744	13	1182	WORKDAYS-15 DAY INTERVALS				
46	17	1694	11	1043	CAYS	MEN			
47	22	2987	13	1307	1-15	113			
48	12	1700	6	819	16-30	75			
49	14	1679	8	437	31-045	90			
50	10	944	8	588	46-060	105			
51	18	2455	5	448	61-075	98			
52	13	1608	5	149	76-090	76			
53	10	1735	1	124	91-105	69			
54	11	1814	5	202	106-120	71			
55	3	640	1	127	121-135	74			
56	6	896	2	111	136-150	48			
57	6	515	4	469	151-165	48			
58	9	1493	4	341	166-180	50			
59	8	1081	2	94	181-195	41			
60	12	1303	5	476	196-210	33			
61	7	528	2	162	211-225	39			
62	2	311	1	181	226-240	23			
63	5	557	2	64	241-255	19			
64	3	174	1	14	256-270	12			
65	3	262	1	56	271-285	9			
66	3	434	1	150	286-300	12			
67	1	67			301-315	12			
68	2	171			316-330	6			
69	1	162			331-345	7			
70	1	232			346-360	15			
71					CVR	360			
72					TOTAL	1145			
73									
74									
75									
76-99									
LNK	181	15903	64	4963					
TOTAL	1145	127601	528	44197					

Average Age:	35.3 Years
Median Date of Entry:	1957
Percentage of Men Entering since 1952:	59.7
Average Employment within the Group:	111 Man-Days
Average Total Employment:	150 Man-Days
Number of Ships:	180
Total Ship Days under Articles:	57,253
Average Number of Days under Articles per Ship:	318 Days
Number of Jobs:	450
Average Number of Jobs Filled:	2.5
Range of Number of Jobs Filled:	2-6
Number of Men per Job:	2.5

TABLE VII - B - 15 Report FH: SIU Atlantic/Gulf-Independent, AMMI, AMA Combined
 Skilled Engine
 4/62 through 3/63

AGE/EMPLOYMENT				ENTRY YEAR/EMPLOYMENT					
AGE	ACTUAL		CROSS-OVER		PRICR	ACTUAL		CROSS-OVER	
	MEN	DAYS	MEN	DAYS		MEN	DAYS	MEN	DAYS
15-16					1938	359	63140	78	8315
16					1939	75	13545	14	1177
17					1940	64	10170	16	1179
18	1	251			1941	69	12592	14	1719
19	3	445			1942	118	19867	33	4310
20	7	840	2	329	1943	204	37904	47	4083
21	8	1294	3	289	1944	239	44951	62	5285
22	7	1175	1	136	1945	195	36162	47	4041
23	18	3230	4	340	1946	300	55185		8209
24	20	2978	5	422	1947	240	46460		5764
25	19	2660	10	825	1948	161	29363	38	2874
26	22	4034	10	633	1949	75	13877	23	1859
27	23	4741	10	520	1950	51	10072	11	1276
28	29	4109	12	925	1951	51	7423	17	1837
29	35	5352	14	1385	1952	156	28652	35	3027
30	41	5879	11	828	1953	125	22888	41	2937
31	44	8333	14	1074	1954	66	12275	17	1550
32	45	7621	17	1257	1955	31	5328	9	859
33	65	11121	29	2419	1956	69	12464	19	1552
34	90	14698	24	2455	1957	48	8053	12	908
35	113	18114	35	3123	1958	63	10137	25	1764
36	130	25232	35	3058	1959	56	9846	16	1153
37	134	24835	36	3602	1960	77	11411	27	2523
38	142	26115	35	2756	1961	75	12045	26	2785
39	128	22731	38	3921	1962	57	8963	18	1525
40	106	19765	30	2764	1963	31	3421	9	656
41	100	19027	28	2928	LNK	2	234		
42	114	21408	32	3180	TOTAL	586	74970	89	8513
43	97	17000	26	2924		3652	621398	893	81680
44	76	14905	14	1024	WCRK DAYS-15 DAY INTERVALS				
45	101	18389	25	1625	DAYS		MEN		
46	80	13488	19	2218	1-15	201			
47	85	15530	22	2192	16-30	178			
48	81	16039	19	1707	31-45	117			
49	59	17513	24	2369	46-60	129			
50	95	15756	20	1964	61-75	130			
51	86	16156	19	1474	76-90	141			
52	74	15225	16	1611	91-105	149			
53	68	12402	18	1378	106-120	156			
54	86	16686	23	2241	121-135	178			
55	74	13754	15	1359	136-150	176			
56	69	12296	18	1859	151-165	167			
57	56	11849	13	1219	166-180	185			
58	58	9790	13	1456	181-195	195			
59	52	8104	14	585	196-210	193			
60	35	5443	6	921	211-225	182			
61	49	8630	13	1378	226-240	198			
62	39	7297	3	210	241-255	192			
63	35	5940	2	228	256-270	180			
64	22	3825	5	458	271-285	156			
65	35	5521	4	452	286-300	118			
66	28	4004	4	323	301-315	97			
67	18	2521	1	154	316-330	73			
68	7	1067	1	2	331-345	64			
69	3	650	1	43	346-360	97			
70	4	978	2	277	OVR	360			
71	3	414			TOTAL	3652			
72	3	615							
73									
74	2	135							
75	1	24							
76-99	1	202							
LNK	576	72762	98	8340					
TOTAL	3652	621398	893	81680					

Average Age:	44.2 Years
Median Date of Entry:	1945
Percentage of Men Entering since 1952:	18.7
Average Employment within the Group:	170 Man-Days
Average Total Employment:	192 Man-Days
Number of Ships:	250
Total Ship Days under Articles:	77,751
Average Number of Days under Articles per Ship:	311 Days
Number of Jobs:	2,011
Average Number of Jobs Filled:	8.0
Range of Number of Jobs Filled:	3-14
Number of Men per Job:	1.8

TABLE VII - B - 16 Report IH: SIU Atlantic/Gulf-Independent, AMMI, AMA Combined
Unskilled Engine
4/62 through 3/63

AGE/EMPLOYMENT					ENTRY YEAR/EMPLOYMENT				
AGE	ACTUAL MEN	ACTUAL DAYS	CROSS-OVER MEN	CROSS-OVER DAYS	FRICR	ACTUAL MEN	ACTUAL DAYS	CROSS-OVER MEN	CROSS-OVER DAYS
C1-15	1	148	1	68		31	3590	9	1375
16					1938	13	1669	4	340
17	7	521	1	16	1939	13	2041	5	430
18	9	845	2	39	1940	7	551	2	285
19	33	3059	5	300	1941	17	2579	6	743
20	52	5609	12	552	1942	28	3884	7	586
21	60	5404	20	1533	1943	27	4120	11	1267
22	46	5414	11	506	1944	25	4023	6	878
23	32	4010	5	459	1945	60	9024	16	1564
24	38	4639	10	802	1946	62	9572	20	2007
25	39	4703	15	566	1947	57	8391	16	1924
26	42	4717	10	545	1948	19	2971	7	479
27	26	3653	6	362	1949	3	389		
28	22	2770	7	584	1950	13	1874	2	241
29	26	2841	4	209	1951	49	7263	11	596
30	24	2875	4	211	1952	47	6210	9	572
31	23	3246	2	159	1953	39	5596	5	264
32	24	2579	6	778	1954	17	1983	6	737
33	25	3467	5	474	1955	18	2464	6	495
34	36	4144	14	1250	1956	38	5774	8	509
35	37	5670	10	749	1957	47	6104	13	886
36	31	4117	9	754	1958	32	4526	6	330
37	27	4190	5	443	1959	49	5745	12	974
38	37	5199	17	1660	1960	91	12715	23	1374
39	51	7524	14	1420	1961	147	17016	45	3343
40	25	3983	5	362	1962	172	16168	40	2757
41	26	3794	10	877	1963	11	208		
42	30	3785	9	1188	LNK	230	21914	36	3064
43	24	3287	5	469	TOTAL	1362	168764	331	28424
44	23	3028	7	681					
45	24	4616	7	453					
46	20	2458	9	797					
47	24	3748	8	741					
48	12	1958	3	561					
49	16	2062	4	563					
50	15	1827	7	774					
51	20	3000	2	200					
52	17	2087	4	441					
53	13	1995	2	285					
54	14	1984	6	596					
55	7	1350	1	157					
56	6	1007							
57	6	684	2	300					
58	11	2041	1	126					
59	10	1179	2	174					
60	12	1547	2	232					
61	9	1242	1	56					
62	2	492							
63	5	603	1	18					
64	3	174	1	14					
65	3	262	1	56					
66	3	584							
67	1	67							
68	2	171							
69	1	162							
70	1	232							
71									
72									
73									
74									
75									
76-99									
LNK	229	21851	36	3064					
TOTAL	1362	168764	331	28424					

WCRK DAYS-15 DAY INTERVALS

CAYS	MEN
1-15	119
16-30	103
31-45	91
46-60	109
61-75	102
76-90	67
91-105	73
106-120	66
121-135	65
136-150	59
151-165	61
166-180	67
181-195	75
196-210	52
211-225	62
226-240	41
241-255	36
256-270	23
271-285	21
286-300	19
301-315	19
316-330	8
331-345	9
346-360	15
CVR	360
TOTAL	1362

Average Age: 35.3 Years
 Median Date of Entry: 1956
 Percentage of Men Entering since 1952: 58.0
 Average Employment within the Group: 124 Man-Days
 Average Total Employment: 145 Man-Days
 Number of Ships: 249
 Total Ship Days under Articles: 77,586
 Average Number of Days under Articles per Ship: 312 Days
 Number of Jobs: 629
 Average Number of Jobs Filled: 2.5
 Range of Number of Jobs Filled: 1-6
 Number of Men per Job: 2.2

TABLE VII - B - 17 Report FI: SIU Pacific-Independents
 Skilled Engine
 4/62 through 3/63

AGE/EMPLOYMENT					ENTRY YEAR/EMPLOYMENT				
AGE	ACTUAL MEN	DAYS	CROSS-OVER MEN	DAYS	PRICR	ACTUAL MEN	DAYS	CROSS-OVER MEN	DAYS
C1-15					50	5458	35	3807	
16					2	44			
17					7	329	5	714	
18					5	353	4	581	
19					8	565	7	1193	
20					19	1335	16	2704	
21	1	58	1	174	22	1820	15	2449	
22					18	964	16	2473	
23					24	1610	21	3383	
24					12	962	10	1500	
25	1	81	1	125	7	301	6	816	
26	1	34			2	230	1	219	
27					2	85	2	296	
28	1	183	1	67	2	146	2	164	
29	2	286	2	251	11	1240	10	1199	
30	3	557	3	710	7	272	6	928	
31	6	152	3	507	2	184	2	332	
32	2	24	2	446	3	313	1	174	
33	2	118	2	293					
34	3	89	2	180	6	348	5	788	
35	8	449	8	1666	5	477	5	816	
36	14	951	12	2074	2	64	2	353	
37	14	1043	11	1977	1	58	1	174	
38	9	642	6	830	4	420	4	736	
39	7	359	7	1067					
40	10	570	10	1413					
41	8	512	7	881					
42	9	219	9	1534	32	1751	22	2666	
43	5	698	2	249	LNK				
44	4	389	3	647	TOTAL	253	19333	198	28505
45	3	307	3	373	WCRK DAYS - 15 DAY INTERVALS				
46	5	547	3	454	DAYS	MEN			
47	7	192	6	833	1-15	60			
48	9	460	9	1256	16-030	24			
49	8	752	6	735	31-045	40			
50	7	719	6	693	46-060	17			
51	5	226	4	910	61-075	16			
52	5	808	2	98	76-090	20			
53	6	573	5	811	91-105	14			
54	2	274	1	155	106-120	7			
55	5	224	3	529	121-135	8			
56	4	102	4	832	136-150	5			
57	4	553	3	355	151-165	2			
58	6	823	3	256	166-180	3			
59	2	77	2	302	181-195	4			
60	9	1085	6	680	196-210	6			
61	4	378	2	231	211-225	13			
62	2	203	1	186	226-240	4			
63	8	679	6	327	241-255				
64	2	248	2	146	256-270	5			
65	4	285	2	410	271-285	1			
66	2	315	1	73	286-300				
67	1	31	1	55	301-315	3			
68					316-330	1			
69					331-345				
70					346-360				
71	1	214			CVR	360			
72					TOTAL	253			
73									
74									
75									
76-99	1	127							
LNK	31	1717	22	2666					
TOTAL	253	19333	198	28505					

Average Age:	45.9 Years
Median Date of Entry:	1943
Percentage of Men Entering since 1952:	10.4
Average Employment within the Group:	76 Man-Days
Average Total Employment:	189 Man-Days
Number of Ships:	11
Total Ship Days under Articles:	2,810
Average Number of Days under Articles per Ship:	255 Days
Number of Jobs:	74
Average Number of Jobs Filled:	6.7
Range of Number of Jobs Filled:	3-16
Number of Men per Job:	3.4

TABLE VII - B - 18 Report II: SIU Pacific-Independents
Unskilled Engine
4/62 through 3/63

AGE/EMPLOYMENT				ENTRY YEAR/EMPLOYMENT					
AGE	ACTUAL MEN	DAYS	CROSS-COVER MEN	DAYS	ACTUAL MEN	DAYS	CROSS-COVER MEN	DAYS	
C1-15					PRICK	4	162	3	400
16				1938	3	196	3	386	
17				1939					
18				1940	1	3			
19				1941					
20				1942					
21				1943	3	52	3	453	
22	1	110	1	1944	2	309	1	203	
23	1	102	1	1945	2	184	1	63	
24				1946	2	162	2	272	
25				1947	2	20	2	346	
26	1	16	1	1948	1	47	1	82	
27				1949					
28				1950	1	6	1	57	
29				1951					
30				1952	1	100	1	80	
31	1	6	1	1953					
32				1954					
33				1955					
34	1	134	1	1956					
35	1	34	1	1957					
36				1958					
37	1	150		1959					
38	1	28	1	1960	2	212	2	167	
39				1961	1	16	1	94	
40	1	16	1	1962					
41	1	3		1963					
42	1	100	1	LNK	8	669	5	637	
43	2	33	2	TOTAL	33	2138	26	3240	
44									
45									
46	1	34	1						
47	1	3	1						
48	1	27	1						
49									
50	1	4	1						
51									
52									
53	1	47	1						
54									
55									
56	1	4	1						
57	1	150	1						
58									
59									
60	1	4	1						
61	1	5	1						
62	2	309	1						
63									
64	1	150							
65									
66	1	150	1						
67									
68									
69									
70									
71									
72									
73									
74									
75									
76-99	7	519	4						
LNK									
TOTAL	33	2138	26						

WORKDAYS-15 DAY INTERVALS

DAYS	MEN
1-15	12
16-30	5
31-045	2
46-060	2
61-075	
76-090	1
91-105	2
106-120	1
121-135	1
136-150	4
151-165	
166-180	
181-195	
196-210	
211-225	2
226-240	
241-255	
256-270	1
271-285	
286-300	
301-315	
316-330	
331-345	
346-360	
CVR 360	
TOTAL	33

Average Age: 45.6 Years
 Median Date of Entry: 1944
 Percentage of Men Entering since 1952: 12.0
 Average Employment within the Group: 65 Man-Days
 Average Total Employment: 163 Man-Days
 Number of Ships: 7
 Total Ship Days under Articles: 1,691
 Average Number of Days under Articles per Ship: 242 Days
 Number of Jobs: 20
 Average Number of Jobs Filled: 2.8
 Range of Number of Jobs Filled: 1-8
 Number of Men per Job: 1.7

TABLE VII - B - 19 Report FJ: SIU Pacific-Pacific Maritime Association
 Skilled Engine
 4/62 through 3/63

AGE/EMPLOYMENT				ENTRY YEAR/EMPLOYMENT					
AGE	ACTUAL MEN	DAYS	CROSS-COVER MEN	CAYS	FRICR	ACTUAL MEN	DAYS	CROSS-COVER MEN	CAYS
C1-15						407	74217	60	4471
16					1938	39	6823	9	559
17					1939	65	13422	9	392
18					1940	56	10118	11	586
19	1	213			1941	118	20692	19	1419
20	1	297			1942	241	46474	31	2545
21	3	311	1	58	1943	229	43821	38	2901
22					1944	202	39898	38	2959
23	2	262			1945	284	52596	56	4670
24	3	496			1946	133	24978	20	1515
25	4	563	2	229	1947	63	12267	14	988
26	8	1185	4	322	1948	28	6015	4	163
27	3	515	1	53	1949	18	3256	1	50
28	8	1247	2	456	1950	28	4579	8	787
29	6	1335	1	33	1951	119	21873	18	2099
30	15	2091	8	732	1952	60	11154	8	503
31	24	4438	6	461	1953	22	3969	5	612
32	18	3152	3	216	1954	16	3192	6	433
33	21	4517	2	129	1955	22	3939	4	308
34	30	5460	3	107	1956	21	4045	8	424
35	85	16365	22	1656	1957	43	8830	5	329
36	124	24649	24	1947	1958	4	609	1	89
37	75	15286	20	1548	1959	3	385	2	165
38	72	14182	14	1037	1960	17	2855	8	824
39	89	17058	14	1213	1961	3	630	1	164
40	96	19138	18	1105	1962	8	1506	1	55
41	93	16846	15	1556	1963				
42	79	15892	12	510	LNK	394	60508	59	5436
43	95	18937	15	1587	TOTAL	2643	482651	444	36346
44	64	12290	5	379					
45	66	12700	10	935					
46	75	14163	9	707					
47	67	12547	11	638					
48	80	15147	20	1776					
49	69	12476	14	1586					
50	71	13936	11	714					
51	72	14243	6	289					
52	50	9896	7	907					
53	62	12723	11	865					
54	54	9486	9	820					
55	52	9498	10	640					
56	62	11602	9	467					
57	43	7487	7	969					
58	52	9836	8	533					
59	47	8466	7	538					
60	62	11603	10	816					
61	41	6460	8	564					
62	39	7502	3	188					
63	55	8858	10	604					
64	25	4191	3	503					
65	33	5040	4	289					
66	26	3328	4	240					
67	13	1772	1	31					
68	10	1945							
69	5	487	1	103					
70	3	551							
71	1	234							
72	3	561	1	4					
73	1	44							
74	1	108							
75	1	280							
76-99									
LNK	383	58756	58	5286					
TOTAL	2643	482651	444	36346					

WCRKAYS-15 DAY INTERVALS	
CAYS	MEN
1-15	78
16-30	68
31-45	73
46-60	90
61-75	87
76-90	71
91-105	76
106-120	103
121-135	87
136-150	132
151-165	118
166-180	135
181-195	167
196-210	184
211-225	187
226-240	217
241-255	216
256-270	194
271-285	162
286-300	104
301-315	51
316-330	31
331-345	9
346-360	3
CVR	360
TOTAL	2643

Average Age: 47.0 Years
 Median Date of Entry: 1943
 Percentage of Men Entering since 1952: 7.1
 Average Employment within the Group: 183 Man-Days
 Average Total Employment: 196 Man-Days
 Number of Ships: 136
 Total Ship Days under Articles: 41,385
 Average Number of Days under Articles per Ship: 304 Days
 Number of Jobs: 1,414
 Average Number of Jobs Filled: 10.4
 Range of Number of Jobs Filled: 4-35
 Number of Men per Job: 1.9

TABLE VII - B - 20 Report IJ: SIU Pacific-Pacific Maritime Association
Unskilled Engine
4/62 through 3/63

AGE/EMPLOYMENT				ENTRY YEAR/EMPLOYMENT					
AGE	ACTUAL MEN	DAYS	CROSS-OVER MEN	CAYS	PRICR	ACTUAL MEN	DAYS	CROSS-OVER MEN	CAYS
C1-15						68	10186	13	1259
16					1938	6	578	1	173
17					1939	11	1589	1	4
18	4	521			1940	10	1646		
19	9	1013	2	249	1941	23	3298	2	278
20	25	2483	10	1171	1942	33	4506	8	952
21	28	2550	13	872	1943	27	3679	9	379
22	15	1651	4	358	1944	21	2809	7	868
23	12	1712	3	129	1945	42	5350	9	901
24	4	445	2	210	1946	22	3517	5	414
25	6	660	1	104	1947	18	2741	5	705
26	5	277	3	336	1948	9	1599	2	287
27	11	1768	3	477	1949	5	898	1	48
28	4	432			1950	7	1035	2	482
29	6	961			1951	29	4269	5	419
30	4	609			1952	24	3604	1	53
31	2	421			1953	9	1396	3	382
32	6	632	2	234	1954	3	408	1	41
33	10	1390	3	538	1955	5	801	2	230
34	13	1289	4	942	1956	10	1210	2	368
35	16	1963	5	675	1957	24	3752	2	202
36	16	2479	6	538	1958	4	249	3	416
37	15	2204	4	313	1959	9	1238	2	267
38	13	2491	5	357	1960	18	2667	4	163
39	16	2241	4	460	1961	45	4380	23	1946
40	17	2844	3	74	1962	46	4670	14	1437
41	15	1887	5	673	1963				
42	12	1669	4	507	LNK	109	11503	20	1673
43	16	2298	3	218	TOTAL	637	83578	147	14347
44	14	1652	5	813					
45	16	2698	2	69					
46	8	1095	3	217					
47	13	2539							
48	9	1162							
49	15	2442							
50	11	2264	1	4					
51	12	1660	5	250					
52	11	1706	1	134					
53	12	1112	1	187					
54	9	1147							
55	13	2386	3	180					
56	9	1085	2	110					
57	9	1114							
58	7	539	1	8					
59	6	623	2	297					
60	7	1534							
61	8	1161	3	54					
62	5	491	1	5					
63	7	967	3	441					
64	5	559	3	359					
65	8	1227	1	56					
66	2	241							
67	1	5							
68	3	252							
69	3	574	1	55					
70	1	310							
71									
72									
73									
74									
75	1	220							
76-99	2	72							
LNK	106	10951	20	1673					
TOTAL	637	83578	147	14347					

WCRK DAYS - 15 DAY INTERVALS

DAYS	MEN
1-15	57
16-30	55
31-45	34
46-60	38
61-75	31
76-90	36
91-105	32
106-120	31
121-135	36
136-150	22
151-165	33
166-180	24
181-195	33
196-210	27
211-225	29
226-240	24
241-255	27
256-270	22
271-285	21
286-300	10
301-315	8
316-330	5
331-345	1
346-360	1
CVR	360
TOTAL	637

Average Age: 41.0 Years
 Median Date of Entry: 1947
 Percentage of Men Entering since 1952: 32.8
 Average Employment within the Group: 131 Man-Days
 Average Total Employment: 154 Man-Days
 Number of Ships: 136
 Total Ship Days under Articles: 41,385
 Average Number of Days under Articles per Ship: 304 Days
 Number of Jobs: 435
 Average Number of Jobs Filled: 3.2
 Range of Number of Jobs Filled: 1-14
 Number of Men per Job: 1.5

TABLE VII - B - 21 Report FK: SUP SIU/Pacific-Tankers
 Skilled Engine
 4/62 through 3/63

AGE/EMPLOYMENT				ENTRY YEAR/EMPLOYMENT					
AGE	ACTUAL MEN	DAYS	CROSS-OVER MEN	DAYS	ENTRY YEAR	ACTUAL MEN	DAYS	CROSS-OVER MEN	DAYS
15-19					1938	31	4139	17	1866
20-24					1939	12	1801	4	297
25-29					1940	3	370	2	331
30-34					1941	7	1584	3	185
35-39	1	253			1942	14	2078	7	603
40-44	1	108			1943	30	4852	11	894
45-49	1	118			1944	39	4553	20	2723
50-54	4	631	1	108	1945	47	7204	23	2920
55-59	7	1713	1	86	1946	54	9170	21	2343
60-64	3	523			1947	24	4089	10	961
65-69	6	629	3	341	1948	25	4093	0	1158
70-74	6	1122	2	307	1949	15	2433	2	172
75-79	9	1603	2	172	1950	6	654	3	119
80-84	4	872	1	209	1951	2	627		
85-89	10	1119	2	217	1952	24	2972	8	589
90-94	9	1632	1	163	1953	19	2213	10	1186
95-99	7	1164	1	244	1954	11	2143	1	12
TOTAL	85	10575	20	2647	1955	16	1875	4	754

WORKDAYS-15 DAY INTERVALS			
DAYS	MEN	DAYS	MEN
1-15	36	16-30	66
16-30	66	31-45	39
31-45	39	46-60	28
46-60	28	61-75	24
61-75	24	76-90	21
76-90	21	91-105	28
91-105	28	106-120	17
106-120	17	121-135	18
121-135	18	136-150	26
136-150	26	151-165	17
151-165	17	166-180	31
166-180	31	181-195	25
181-195	25	196-210	16
196-210	16	211-225	21
211-225	21	226-240	16
226-240	16	241-255	19
241-255	19	256-270	20
256-270	20	271-285	18
271-285	18	286-300	23
286-300	23	301-315	25
301-315	25	316-330	23
316-330	23	331-345	10
331-345	10	346-360	10
346-360	10	OVR	360
OVR	360	TOTAL	577

Average Age: 42.8 Years
 Median Date of Entry: 1946
 Percentage of Men Entering since 1952: 27.9
 Average Employment within the Group: 151 Man-Days
 Average Total Employment: 192 Man-Days
 Number of Ships: 34
 Total Ship Days under Articles: 11,794
 Average Number of Days under Articles per Ship: 347 Days
 Number of Jobs: 248
 Average Number of Jobs Filled: 7.3
 Range of Number of Jobs Filled: 1-9
 Number of Men per Job: 2.3

TABLE VII - B - 22 Report IK: SUP SIU/Pacific-Tankers
Unskilled Engine
4/62 through 3/63

AGE/EMPLOYMENT				ENTRY YEAR/EMPLOYMENT			
AGE	ACTUAL	CROSS-COVER		ENTRY YEAR	ACTUAL	CROSS-COVER	
C1-15	MEN	DAYS	MEN		MEN	DAYS	MEN
16				1938	5	474	1
17				1939	3	427	
18				1940	1	20	1
19	11	540	2	1941	5	289	3
20	11	672	2	1942	6	740	3
21	16	1062	4	1943	7	874	3
22	8	625	3	1944	3	961	1
23	9	581	3	1945	5	1197	1
24	7	581	3	1946	4	398	2
25	6	278	1	1947	8	973	3
26	15	1456	5	1948	3	117	3
27	7	252	2	1949	2	42	2
28	9	861	4	1950	1	308	
29	7	472	2	1951	7	740	2
30	6	823	1	1952	5	589	1
31	6	564	1	1953	3	137	1
32	5	516	1	1954	4	673	
33	5	492	2	1955	7	694	3
34	5	1018	4	1956	9	860	2
35	2	106	1	1957	8	1065	1
36	6	1046	4	1958	13	1503	5
37	7	1311	1	1959	14	1450	6
38	6	374	3	1960	28	2876	11
39	4	421	1	1961	27	1879	5
40	3	250	1	1962	46	3813	7
41	6	1231	1	1963	1	10	
42	3	166	1	LNK	44	3430	15
43	8	916	2	TOTAL	271	26622	83
44	2	436					
45	5	552					
46	2	279					
47	3	500					
48	3	250	1				
49	2	198	1				
50	1	258					
51							
52	1	20					
53	3	110	2				
54	3	346	1				
55	4	196	3				
56	5	357	4				
57	1	21					
58	5	816	1				
59							
60							
61	1	320					
62							
63	1	19					
64	1	330					
65	1	308					
66							
67							
68							
69							
70							
71							
72							
73							
74							
75							
76-99	44	3430	15				
LNK	44	3430	15				
TOTAL	271	26622	83				

WCRKAYS-15 DAY INTERVALS

DAYS	MEN
1-15	45
16-030	33
31-045	24
46-060	24
61-075	17
76-090	12
91-105	25
106-120	11
121-135	14
136-150	4
151-165	7
166-180	6
181-195	7
196-210	5
211-225	1
226-240	4
241-255	8
256-270	3
271-285	3
286-300	7
301-315	4
316-330	4
331-345	1
346-360	2
CVR	360
TOTAL	271

Average Age: 33.3 Years
 Median Date of Entry: 1959
 Percentage of Men Entering since 1952: 70.4
 Average Employment within the Group: 98 Man-Days
 Average Total Employment: 134 Man-Days
 Number of Ships: 34
 Total Ship Days under Articles: 11,794
 Average Number of Days under Articles per Ship: 347 Days
 Number of Jobs: 78
 Average Number of Jobs Filled: 2.3
 Range of Number of Jobs Filled: 2-5
 Number of Men per Job: 3.5

TABLE VII - B - 23 Report F1: SIU Pacific-Independents, PMA and Tankers Combined
 Skilled Engine
 4/62 through 3/63

AGE/EMPLCYMENT				ENTRY YEAR/EMPLCYMENT					
AGE	ACTUAL		CROSS-COVER		FRICR	ACTUAL		CROSS-COVER	
	MEN	DAYS	MEN	DAYS		MEN	DAYS	MEN	DAYS
C1-15						454	83257	46	4312
16					1938	51	883C	8	578
17					1939	7C	14121	6	477
18					1940	62	12055	7	241
19	2	466			1941	133	23502	19	1538
20	2	4C5			1942	272	52697	24	2C82
21	4	487			1943	272	50359	40	4238
22	4	631	1	1C8	1944	248	48140	41	4146
23	9	1975	1	86	1945	337	6341C	52	5159
24	6	1419			1946	160	30C29	23	2732
25	1C	1273	5	489	1947	84	16665	9	644
26	13	2341	2	2CC	1948	43	8678	3	198
27	12	2133	2	21C	1949	24	3995	2	84
28	11	23C2	1	19C	1950	30	5358	5	635
29	17	2832	3	185	1951	142	26C85	13	1377
30	24	428C	3	338	1952	81	13683	14	1573
31	31	576C	3	547	1953	33	6296	4	44C
32	26	4173	2	323	1954	33	5442	7	852
33	3C	6237	4	37C	1955	31	6295	3	288
34	39	673C	4	448	1956	32	6271	6	240
35	1C7	20283	19	1914	1957	59	12016	6	68C
36	147	29659	19	1813	1958	16	3C0C	3	461
37	92	19124	15	928	1959	17	2968	6	762
38	1CC	18459	17	1784	1960	34	6321	9	1C83
39	1C9	21249	13	1474	1961	2C	4028	5	489
40	112	22259	17	1351	1962	19	2595	4	258
41	112	20439	15	164C	1963	2	28		
42	1CC	18151	15	177C	LNK	484	73205	48	5164
43	1C7	212C2	13	12C6	TOTAL	3243	589329	413	40731
44	77	153C2	4	428	WCRKLAYS-15 DAY INTERVALS				
45	77	15126	1C	1C41	DAYS		MEN		
46	87	16392	8	622	1-15		1C9		
47	86	15924	10	796	16-30		115		
48	9C	16905	16	2C93	31-45		123		
49	91	15521	2C	2421	46-60		1C5		
50	88	16987	13	1C13	61-75		91		
51	81	15615	7	664	76-90		86		
52	6C	11558	9	917	91-1C5		104		
53	8C	15525	15	1297	1C6-120		106		
54	63	1C903	1C	11C7	121-135		98		
55	65	12383	7	289	136-150		163		
56	74	14C0C	8	66C	151-165		13C		
57	49	939C	6	667	166-180		162		
58	61	11659	7	538	181-195		193		
59	57	1C391	8	635	196-210		214		
60	71	1343C	6	641	211-225		223		
61	45	7117	6	492	226-240		253		
62	42	8C98	2	184	241-255		241		
63	64	1C634	6	349	256-270		225		
64	26	4525	2	333	271-285		183		
65	4C	5927	4	634	286-300		133		
66	29	3835	5	265	301-315		88		
67	13	18C3			316-330		6C		
68	10	1945			331-345		24		
69	6	735	1	1C3	346-360		14		
70	5	638			CVR		360		
71	2	448			TOTAL		3243		
72	4	594	1	4					
73	1	44							
74	1	108							
75	1	28C							
76-99	1	127							
LNK	47C	71C71	48	5164					
TOTAL	3243	589329	413	4C731					

Average Age: 46.9 Years
 Median Date of Entry: 1944
 Percentage of Men Entering since 1952: 10.7
 Average Employment within the Group: 182 May-Days
 Average Total Employment: 194 Man-Days
 Number of Ships: 181
 Total Ship Days under Articles: 55,989
 Average Number of Days under Articles per Ship: 309 Days
 Number of Jobs: 1,736
 Average Number of Jobs Filled: 9.6
 Range of Number of Jobs Filled: 1-35
 Number of Men per Job: 1.9

TABLE VII - B - 24 Report II: SIU Pacific-Independents, PMA and Tankers Combined
Unskilled Engine
4/62 through 3/63

AGE/EMPLOYMENT					ENTRY YEAR/EMPLOYMENT				
AGE	ACTUAL		CROSS-COVER		PRICR	ACTUAL		CROSS-COVER	
C1-15	MEN	DAYS	MEN	DAYS		MEN	DAYS	MEN	DAYS
16					1938	74	11432	10	804
17					1939	10	1039	2	218
18					1940	12	1609	2	190
19	5	583			1941	13	1732	1	96
20	19	2037	1	152	1942	20	3875	4	682
21	35	3155	10	1172	1943	39	5378	9	1529
22	44	3818	15	911	1944	32	4229	9	791
23	23	2401	5	372	1945	24	4005	6	866
24	21	2531	3	129	1946	45	6580	7	472
25	11	1647	3	352	1947	26	4077	5	714
26	12	1140	1	104	1948	26	3825	7	783
27	19	2083	3	247	1949	13	2155	4	425
28	17	2023	3	448	1950	6	1030	1	36
29	13	1654	1	101	1951	8	1343	2	482
30	13	1476	1	12	1952	36	5193	5	428
31	10	1432	1	52	1953	29	4318	1	53
32	8	1385	1	21	1954	12	1533	4	394
33	11	1148	3	282	1955	7	1081	1	41
34	14	1847	4	515	1956	12	1787	4	472
35	22	2804	5	833	1957	18	2080	2	264
36	16	2072	3	220	1958	31	4881	1	23
37	20	3635	6	559	1959	16	1960	3	352
38	21	3542	1	30	1960	23	3239	5	397
39	19	2583	6	823	1961	46	6181	7	545
40	20	2710	5	454	1962	71	6366	26	1909
41	19	3116	3	23	1963	90	8694	14	1397
42	22	3121	6	506	LNK	1	10		
43	15	1890	4	745	TOTAL	901	116134	159	1832
44	24	3214	5	447					
45	15	2084	4	634					
46	21	3250	2	65					
47	11	1411	3	259					
48	16	3039							
49	12	1412	1	229					
50	17	2640	1	85					
51	12	2526							
52	12	1713	4	197					
53	12	1860							
54	16	1269	4	780					
55	12	1493	1	258					
56	16	2509	3	183					
57	14	1442	6	793					
58	10	1135							
59	12	1547	1	8					
60	6	623	2	297					
61	7	1534							
62	9	1481	3	54					
63	7	800	2	87					
64	8	1421	1	6					
65	11	1439	3	359					
66	9	1535	1	56					
67	2	241							
68	1	5							
69	3	352							
70	3	574	1	55					
71	1	310							
72									
73									
74									
75	1	220							
76-99	2	72							
LNK	150	15950	17	1832					
TOTAL	901	116134	159	1832					

WORKDAYS-15 DAY INTERVALS

DAYS	MEN
1-15	84
16-30	76
31-45	53
46-60	62
61-75	51
76-90	48
91-105	47
106-120	42
121-135	47
136-150	34
151-165	41
166-180	35
181-195	46
196-210	35
211-225	33
226-240	32
241-255	37
256-270	28
271-285	26
286-300	17
301-315	12
316-330	9
331-345	3
346-360	3
LNK	360
TOTAL	901

Average Age:	38.9 Years
Median Date of Entry:	1951
Percentage of Men Entering since 1952:	43.6
Average Employment within the Group:	129 Man-Days
Average Total Employment:	147 Man-Days
Number of Ships:	177
Total Ship Days under Articles:	54,870
Average Number of Days under Articles per Ship:	310 Days
Number of Jobs:	531
Average Number of Jobs Filled:	3.0
Range of Number of Jobs Filled:	1-14
Number of Men per Job:	1.7

TABLE VII - B - 25 Report FZ: Combined Independents-Atlantic, Gulf, and Pacific
 Skilled Engine
 4/62 through 3/63

AGE/EMPLOYMENT				ENTRY YEAR/EMPLOYMENT					
AGE	ACTUAL		CROSS-OVER		ENTRY YEAR	ACTUAL		CROSS-OVER	
	MEN	DAYS	MEN	DAYS		MEN	DAYS	MEN	DAYS
C1-15					FRICK	157	28891	36	3982
16					1938	20	2499	9	1512
17					1939	28	5662	4	389
18					1940	24	3716	5	541
19	1	250			1941	41	7885	8	788
20	21	4134	1	31	1942	33	3915	13	1861
21	14	3191	1	95	1943	38	6593	11	1614
22	18	3611	1	102	1944	47	6646	23	3626
23	19	2972	2	157	1945	65	9994	22	3155
24	18	2568	1	206	1946	99	16757	26	2777
25	25	3848	6	439	1947	70	12533	12	1251
26	13	1952	3	353	1948	41	7414	10	1129
27	18	2606	5	794	1949	37	7140	6	760
28	19	3086	4	167	1950	33	7082	6	641
29	22	4191	5	679	1951	43	12705	13	1316
30	17	3111	2	62	1952	54	8667	18	2179
31	18	3120	6	1075	1953	42	7869	9	1116
32	23	4924	2	234	1954	18	3469	4	645
33	26	4769	7	1018	1955	26	4912	5	752
34	24	3851	10	1202	1956	26	4332	3	434
35	40	6206	14	1442	1957	45	8131	10	1187
36	44	7534	15	1909	1958	23	4225	6	1171
37	39	6078	13	2061	1959	39	6933	6	596
38	43	8554	10	1249	1960	47	8570	7	618
39	40	6332	17	2587	1961	57	9760	11	1177
40	45	8508	7	887	1962	12	2642	2	38
41	36	6706	9	1183	1963				
42	31	5607	9	924	LNK	232	31194	27	3471
43	26	3678	9	897	TOTAL	1417	238931	312	38729
44	30	4789	7	713					
45	24	4941	4	558					
46	23	3196	9	1182					
47	19	3862	3	378					
48	23	4871	11	1499					
49	35	6691	12	1304					
50	33	6396	9	461					
51	32	6130	5	830					
52	28	4772	6	803					
53	30	5004	8	1356					
54	24	4426	6	845					
55	24	4030	6	916					
56	24	3764	6	901					
57	30	5585	8	1205					
58	20	3921	4	112					
59	24	3989	7	1042					
60	20	4044	2	240					
61	26	5402	3	274					
62	14	2870	3	315					
63	15	2539	3	291					
64	12	2541							
65	9	1482	2	138					
66	12	1326	2	122					
67	3	478							
68	4	494							
69									
70									
71									
72	1	236							
73									
74									
75									
76-99									
LNK	224	29365	27	3471					
TOTAL	1417	238931	312	38729					

WORKDAYS-15 DAY INTERVALS

DAYS	MEN
1-15	103
16-30	88
31-45	93
46-60	50
61-75	45
76-90	38
91-105	43
106-120	30
121-135	40
136-150	46
151-165	34
166-180	54
181-195	60
196-210	65
211-225	91
226-240	119
241-255	82
256-270	62
271-285	114
286-300	79
301-315	40
316-330	20
331-345	8
346-360	13
CVR	360
TOTAL	1417

Average Age: 42.8 Years
 Median Date of Entry: 1947
 Percentage of Men Entering since 1952: 28.3
 Average Employment within the Group: 169 Man-Days
 Average Total Employment: 196 Man-Days
 Number of Ships: 110
 Total Ship Days under Articles: 33,156
 Average Number of Days under Articles per Ship: 301 Days
 Number of Jobs: 792
 Average Number of Jobs Filled: 7.2
 Range of Number of Jobs Filled: 1-10
 Number of Men per Job: 1.8

TABLE VII - B - 26 Report IZ: Combined Independents-Atlantic, Gulf, and Pacific
Unskilled Engine
4/62 through 3/63

AGE/EMPLOYMENT				ENTRY YEAR/EMPLOYMENT			
AGE	ACTUAL	CROSS-OVER		ACTUAL	CROSS-OVER		
C1-15	MEN	DAYS	MEN	DAYS	MEN	DAYS	MEN
16	1	263		FRICR	13	1858	3
17				1938	5	720	1
18	4	644		1939	3	284	1
19	10	1522		1940	1	89	1
20	26	3408	2	1941	7	1517	
21	21	2690	3	1942	1	42	
22	16	1277	1	1943	1	19	1
23	12	1302	1	1944	2	430	206
24	20	1945	4	1945	10	1531	2
25	19	1943	3	1946	8	1309	3
26	5	565		1947	15	3069	2
27	5	636	2	1948	5	1333	1
28	10	1383	3	1949	4	713	
29	7	530	3	1950	4	402	
30	7	1197	1	1951	18	3107	2
31	3	547		1952	18	2595	4
32	3	533		1953	6	937	2
33	3	1323	2	1954	4	849	
34	12	1370	3	1955	8	1150	1
35	8	1242	1	1956	6	472	1
36	5	442	1	1957	14	1773	3
37	10	2025	1	1958	4	209	1
38	6	563	2	1959	19	2805	3
39	8	534	2	1960	25	2386	5
40	3	329	2	1961	44	5204	10
41	8	1294	1	1962	67	7153	3
42	6	1036		1963	3	101	1
43	3	483	1	LNK	62	5554	12
44	5	857	1	TOTAL	381	48011	63
45	4	195	2				
46	2	66	2				
47	3	749					
48	5	637					
49	2	454					
50	4	653	1				
51	2	335					
52	2	307					
53	1	194					
54	5	820	1				
55	2	54	1				
56	2	321	1				
57	2	291	1				
58	1	198					
59	5	579					
60	3	516	1				
61	1	214					
62	2	539					
63	5	1011	1				
64	1	282					
65	3	578					
66							
67							
68							
69							
70	1	116					
71							
72							
73							
74							
75	1	211					
76-99							
LNK	62	5554	12				1344
TOTAL	381	48011	63				7599

WORKDAYS-15 DAY INTERVALS

DAYS	MEN
1-15	43
16-30	40
31-45	21
46-60	17
61-75	25
76-90	25
91-105	27
106-120	16
121-135	14
136-150	10
151-165	13
166-180	10
181-195	12
196-210	15
211-225	14
226-240	8
241-255	16
256-270	13
271-285	27
286-300	9
301-315	1
316-330	1
331-345	3
346-360	1
CVR 360	
TOTAL	381

Average Age:	33.0 Years
Median Date of Entry:	1958
Percentage of Men Entering since 1952:	62.3
Average Employment within the Group:	126 Man-Days
Average Total Employment:	146 Man-Days
Number of Ships:	86
Total Ship Days under Articles:	27,674
Average Number of Days under Articles per Ship:	322 Days
Number of Jobs:	146
Average Number of Jobs Filled:	1.7
Range of Number of Jobs Filled:	1-5
Number of Men per Job:	2.6

TABLE VII - B - 27 Report F9: Great Lakes
 Skilled Engine
 4/62 through 3/63

AGE/EMPLOYMENT				ENTRY YEAR/EMPLOYMENT					
AGE	ACTUAL MEN	DAYS	CROSS-OVER MEN	CAYS	PRICR	ACTUAL MEN	DAYS	CROSS-OVER MEN	CAYS
C1-15						270	44286	22	1707
16					1938	30	5212	3	237
17					1939	40	6571	6	725
18					1940	43	7703	4	392
19					1941	65	11173	3	328
20	1	77	1	211	1942	72	12573	7	818
21	4	774			1943	53	8316	8	598
22	9	1360	1	129	1944	80	11655	13	1372
23	33	4884	1	112	1945	75	11408	12	1276
24	32	4938	1	77	1946	88	14111	9	682
25	34	6023	2	244	1947	69	11531	10	960
26	32	4697	3	221	1948	62	11810	3	119
27	40	7001	4	225	1949	44	6810	10	1027
28	44	7261	6	515	1950	68	10233	16	1226
29	45	7781	5	555	1951	88	14363	18	1509
30	48	7698	7	687	1952	92	15491	9	1007
31	49	7893	5	210	1953	126	21413	7	425
32	46	7848	9	422	1954	53	8945	6	584
33	49	8560	10	1103	1955	90	14785	10	977
34	47	7202	5	444	1956	117	19912	13	1019
35	64	9525	11	1184	1957	81	14198	6	778
36	66	11117	12	1466	1958	46	8130	2	238
37	48	6749	6	530	1959	72	13198	1	98
38	57	8225	8	599	1960	36	5476	1	21
39	43	7690	5	473	1961	13	2099	4	424
40	44	6621	7	777	1962	9	1219		
41	39	7057	3	529	1963				
42	44	7630	5	522	LNK	339	49592	18	1431
43	42	7179	5	621	TOTAL	2221	362313	221	19978
44	52	9060	4	349					
45	32	5185	5	290					
46	45	7409	7	614					
47	46	7080	3	181					
48	42	6686	7	528					
49	44	7683	4	292					
50	51	8939	2	323					
51	37	6596	4	740					
52	45	7542	2	165					
53	48	8153	4	193					
54	55	9310	5	396					
55	49	8416	5	142					
56	40	7242	3	318					
57	46	729	3	257					
58	37	5826	2	86					
59	47	7560	6	484					
60	47	8877	3	243					
61	37	7109	5	381					
62	39	6464	3	176					
63	28	5123	2	244					
64	18	3575							
65	21	3701							
66	16	2482	1	168					
67	7	1018							
68	4	681							
69	2	248	1	141					
70	2	270							
71	2	65							
72									
73	1	272							
74									
75									
76-99	1	77							
LNK	320	46145	18	1431					
TOTAL	2221	362313	221	19978					

WORKDAYS-15 DAY INTERVALS

CAYS	MEN
1-15	110
16-30	91
31-45	65
46-60	90
61-75	72
76-90	91
91-105	79
106-120	81
121-135	82
136-150	81
151-165	84
166-180	115
181-195	158
196-210	288
211-225	206
226-240	216
241-255	169
256-270	62
271-285	21
286-300	6
301-315	10
316-330	6
331-345	16
346-360	22
CVR	360
TOTAL	2221

Average Age: 43.7 Years
 Median Date of Entry: 1948
 Percentage of Men Entering since 1952: 34.2
 Average Employment within the Group: 163 Man-Days
 Average Total Employment: 172 Man-Days
 Number of Ships: 256
 Total Ship Days under Articles: 55,805
 Average Number of Days under Articles per Ship: 218 Days
 Number of Jobs: 1,562
 Average Number of Jobs Filled: 6.1
 Range of Number of Jobs Filled: 1-17
 Number of Men per Job: 1.4

TABLE VII - B - 28 Report I9: Great Lakes
Unskilled Engine
4/62 through 3/63

AGE/EMPLOYMENT				ENTRY YEAR/EMPLOYMENT					
AGE	ACTUAL MEN	ACTUAL DAYS	CROSS-COVER MEN	CROSS-COVER DAYS	ENTRY YEAR	ACTUAL MEN	ACTUAL DAYS	CROSS-COVER MEN	CROSS-COVER DAYS
C1-15	1	12			FRICK	28	3442	1	121
16					1938	7	364	2	150
17					1939	1	192		
18					1940	2	264		
19	20	1315			1941	9	1679	1	87
20	38	3229			1942	14	1730	3	141
21	46	4971	2	280	1943	9	1006	2	260
22	50	5392	1	35	1944	15	1452	2	220
23	43	3912	2	200	1945	18	2087		
24	36	3872	3	235	1946	8	1219	1	132
25	26	2949	3	167	1947	12	1378		
26	26	1566	1	55	1948	13	1001		
27	17	1792	1	196	1949	9	903	1	218
28	20	2661			1950	13	2017	2	395
29	7	558			1951	17	1863	3	453
30	18	2340	2	208	1952	19	2815	1	93
31	14	1412	2	270	1953	20	2561	2	369
32	12	1385	1	102	1954	19	2555	1	89
33	8	1344			1955	22	2295	2	266
34	19	1934			1956	29	3691		
35	18	2168	2	298	1957	42	5397	3	230
36	9	1424	1	120	1958	26	2775	1	55
37	11	1197			1959	79	9178	2	200
38	18	2113	2	311	1960	77	9553	4	370
39	21	2006	4	610	1961	64	6214	5	424
40	12	1226	1	192	1962	119	10384	3	295
41	10	1201	1	18	1963				
42	14	1755	2	46	LNK	157	17097	1	107
43	13	1376	1	70	TOTAL	850	95116	43	4675
44	5	727			WORKDAYS-15 DAY INTERVALS				
45	10	1393	2	292	DAYS	MEN			
46	6	1005	1	87	1-15	104			
47	11	1313	1	140	16-030	84			
48	5	594			31-045	69			
49	6	686			46-060	53			
50	11	1520	1	218	61-075	51			
51	9	1457			76-090	50			
52	8	1232			91-105	49			
53	13	1260			106-120	38			
54	10	1752			121-135	35			
55	11	1367			136-150	26			
56	9	1467			151-165	31			
57	8	1266			166-180	25			
58	6	887			181-195	29			
59	5	640	1	55	196-210	64			
60	5	1032	1	125	211-225	43			
61	4	328	1	25	226-240	42			
62	3	571			241-255	37			
63	9	1387	2	205	256-270	9			
64	2	238			271-285	2			
65	4	459			286-300	1			
66	3	194			301-315	1			
67	4	304			316-330	1			
68	1	34			331-345	5			
69	1	8			346-360	1			
70					CVR	360			
71					TOTAL	850			
72									
73									
74									
75	1	33							
76-99	1	85							
LNK	152	16283	1	107					
TOTAL	850	95116	43	4675					

Average Age: 34.5 Years
 Median Date of Entry: 1958
 Percentage of Men Entering since 1952: 72.0
 Average Employment within the Group: 112 Man-Days
 Average Total Employment: 117 Man-Days
 Number of Ships: 234
 Total Ship Days under Articles: 52,017
 Average Number of Days under Articles per Ship: 222 Days
 Number of Jobs: 655
 Average Number of Jobs Filled: 2.8
 Range of Number of Jobs Filled: 1-7
 Number of Men per Job: 1.3

TABLE VII - B - 29 Report FU: SIU Total Membership-Atlantic/Gulf/Pacific
 Skilled Engine
 4/62 through 3/63

AGE/EMPLOYMENT					ENTRY YEAR/EMPLOYMENT				
AGE	ACTUAL		CROSS-OVER		PRIOR	ACTUAL		CROSS-OVER	
01-15	MEN	DAYS	MEN	DAYS		MEN	DAYS	MEN	DAYS
16					1938	800	146324	105	10076
17					1939	124	22375	19	1378
18	1	251			1940	133	24291	20	1553
19	5	911			1941	130	24665	18	1685
20	8	1226	1	97	1942	248	43269	48	5289
21	12	1781	3	289	1943	467	90363	57	4615
22	11	1806	2	244	1944	494	95408	74	6417
23	26	5205	4	249	1945	435	84144	74	6707
24	26	4397	5	422	1946	625	118595	112	10770
25	27	3933	13	885	1947	404	76512	72	7321
26	42	6217	8	383	1948	240	45684	40	2721
27	35	6874	12	730	1949	115	22312	20	1590
28	39	6411	11	823	1950	75	14067	13	1360
29	51	8184	15	1339	1951	78	12736	19	1767
30	64	10159	12	976	1952	292	54687	37	3402
31	73	14033	14	1166	1953	.01	36564	47	3416
32	70	11794	18	1365	1954	98	18571	20	1784
33	91	17051	27	2142	1955	51	10770	12	960
34	126	21383	24	2211	1956	97	18633	18	1454
35	213	38411	42	3610	1957	78	14324	14	812
36	273	54891	47	4181	1958	117	21987	25	1529
37	219	43651	39	3219	1959	72	12846	19	1614
38	239	44614	46	3999	1960	90	14202	28	2610
39	232	43980	43	4246	1961	103	18366	24	2574
40	211	42059	36	2842	1962	75	13030	19	1540
41	209	39480	38	3531	1963	49	6016	11	802
42	209	39372	39	4141	1963	4	262		
43	199	38085	31	3409	UNK	1051	148087	118	9752
44	152	30081	17	1406	TOTAL	6756	1209090	1083	95498
45	174	33418	28	1779	WORKDAYS-15 DAY INTERVALS				
46	166	29960	24	2539	DAYS		MEN		
47	170	31454	31	2831	1-15	292			
48	169	32944	32	3313	16-030	255			
49	181	33001	27	2902	31-045	212			
50	181	32743	30	2766	46-060	214			
51	165	31713	23	1816	61-075	206			
52	130	26883	18	1675	76-090	213			
53	143	27890	25	1896	91-105	232			
54	144	27589	23	2298	106-120	257			
55	135	26094	16	1081	121-135	272			
56	141	26296	23	2200	136-150	331			
57	104	21239	17	1693	151-165	298			
58	117	21449	17	1576	166-180	349			
59	107	18357	20	1272	181-195	384			
60	104	18873	9	1135	196-210	414			
61	92	15703	17	1633	211-225	411			
62	81	15395	5	394	226-240	453			
63	98	16574	6	327	241-255	438			
64	47	8350	5	627	256-270	407			
65	74	11553	7	690	271-285	345			
66	57	7839	9	588	286-300	252			
67	31	4724	1	154	301-315	187			
68	17	3012	1	2	316-330	134			
69	9	1385	2	146	331-345	89			
70	9	1616	2	277	346-360	111			
71	5	862			OVR	360			
72	7	1209	1	4	TOTAL	6756			
73	1	44							
74	3	243							
75	2	304							
76-99	2	329							
UNK	1027	143745	117	9579					
TOTAL	6756	1209090	1083	95498					

Average Age:	45.4 Years
Median Date of Entry:	1945
Percentage of Men Entering since 1952:	14.7
Average Employment within the Group:	179 Man-Days
Average Total Employment:	193 Man-Days
Number of Ships:	431
Total Ship Days under Articles:	133,740
Average Number of Days under Articles per Ship:	310 Days
Number of Jobs:	3,879
Average Number of Jobs Filled:	9.0
Range of Number of Jobs Filled:	1-35
Number of Men per Job:	1.7

TABLE VII - B - 30 Report IU: SIU Total Membership-Atlantic/Gulf/Pacific
Unskilled Engine
4/62 through 3/63

AGE/EMPLOYMENT					ENTRY YEAR/EMPLOYMENT				
AGE	ACTUAL		CROSS-OVER		PRIOR	ACTUAL		CROSS-OVER	
	MEN	DAYS	MEN	DAYS		MEN	DAYS	MEN	DAYS
01-15	1	148	1	68		104	14967	15	2077
16					1938	23	2708	6	558
17	7	521	1	16	1939	25	3650	7	620
18	13	1338	1	18	1940	19	2265	2	186
19	52	5096	6	452	1941	45	6954	10	1325
20	85	8737	19	1840	1942	66	9378	14	1844
21	102	9112	32	2296	1943	57	8251	17	1673
22	67	7823	13	712	1944	48	8028	10	1485
23	52	6541	6	371	1945	105	15751	22	1889
24	47	6354	9	735	1946	85	13550	22	2304
25	51	6007	15	966	1947	81	12514	19	2045
26	60	6925	12	557	1948	32	5439	9	591
27	41	5676	5	346	1949	9	1419	1	36
28	35	4525	7	584	1950	21	3262	4	678
29	39	4317	5	221	1951	84	12671	13	767
30	34	4307	5	263	1952	75	10528	8	906
31	31	4652	2	159	1953	51	7340	8	447
32	35	3986	7	801	1954	24	3105	6	737
33	38	5627	6	538	1955	30	4481	8	737
34	58	7519	17	1512	1956	55	7854	8	596
35	53	7742	13	969	1957	77	10960	13	822
36	49	7899	10	239	1958	46	6465	6	425
37	47	7709	5	259	1959	71	9762	13	808
38	55	8182	21	2224	1960	136	18917	28	1625
39	69	10268	15	1555	1961	207	23365	53	3393
40	42	6843	6	336	1962	258	24655	48	3852
41	45	6901	11	1216	1963	12	218		
42	43	5681	11	1607	UNK	380	38386	47	4455
43	47	6618	8	586	TOTAL	2226	286343	417	36881
44	37	5238	8	934					
45	44	7866	8	350					
46	30	3830	10	852					
47	40	6787	8	741					
48	24	3370	4	790					
49	33	4735	5	615					
50	26	4332	6	708					
51	31	4709	4	246					
52	29	3947	4	441					
53	29	3264	6	1065					
54	26	3477	7	854					
55	23	4302	4	297					
56	20	2449	6	793					
57	16	1819	2	300					
58	23	3988	2	134					
59	16	1940	4	333					
60	19	3081	2	232					
61	18	2767	2	66					
62	9	1292	2	87					
63	13	2030	1	18					
64	14	1613	4	373					
65	11	1692	1	56					
66	5	825							
67	2	72							
68	5	523							
69	4	736	1	55					
70	2	542							
71									
72									
73									
74									
75	1	220							
76-99	2	72							
UNK	376	37771	47	4455					
TOTAL	2226	286343	417	36881					

WORKDAYS-15 DAY INTERVALS

DAYS	MEN
1-15	188
16-30	168
31-45	137
46-60	169
61-75	147
76-90	107
91-105	116
106-120	109
121-135	113
136-150	92
151-165	103
166-180	105
181-195	122
196-210	87
211-225	98
226-240	71
241-255	77
256-270	52
271-285	50
286-300	36
301-315	31
316-330	17
331-345	13
346-360	18
OVR	360
TOTAL	2226

Average Age:	36.8 Years
Median Date of Entry:	1953
Percentage of Men Entering since 1952:	52.1
Average Employment within the Group:	129 Man-Days
Average Total Employment:	145 Man-Days
Number of Ships:	426
Total Ship Days under Articles:	132,456
Average Number of Days under Articles per Ship:	311 Days
Number of Jobs:	937
Average Number of Jobs Filled:	2.2
Range of Number of Jobs Filled:	1-14
Number of Men per Job:	2.4

APPENDIX VII - C

TABLE VII - C - 1 Report F1: Gulf Coast District MSTs
 Skilled Engine
 1962

AGE/EMPLOYMENT				ENTRY YEAR/EMPLOYMENT					
AGE	ACTUAL MEN	CROSS-OVER DAYS	CROSS-OVER MEN	CROSS-OVER DAYS	ENTRY YEAR	ACTUAL MEN	CROSS-OVER DAYS	CROSS-OVER MEN	CROSS-OVER DAYS
01-15					1938	2	387	1	88
16					1939				
17					1940				
18					1941				
19					1942	1	30	1	310
20					1943				
21	1	224			1944	2	614		
22					1945	1	29	1	127
23	1	156			1946	1	102	1	212
24	3	448			1947	1	6	1	87
25	1	37			1948	1	275	1	67
26	2	408			1949	3	483	1	148
27	2	327	1	196	1950	2	374	1	130
28	2	530			1951	1	323		
29	1	53	1	139	1952	2	423	1	48
30	7	533	3	403	1953	1	80		
31	2	264			1954	2	316	1	220
32					1955	3	559	1	84
33	2	379			1956	4	589	1	139
34	3	450	1	41	1957	3	652	1	249
35	2	160			1958	7	700	2	478
36	5	281			1959	4	701	1	146
37	5	298	1	48	1960	5	1270	1	21
38	6	1020	1	220	1961	4	450	1	209
39	5	879	1	21	1962	13	575	1	145
40	4	440			1963				
41	6	612	1	130	UNK	59	5399	8	1097
42	12	1211	5	600	TOTAL	122	14337	27	4005
43	5	293	2	388	WORKDAYS-15 DAY INTERVALS				
44	2	54	1	148	CAYS	MEN			
45	2	267			1-15	11			
46	3	97	1	310	16-030	14			
47	4	636	1	177	31-045	15			
48	6	746	1	236	46-060	10			
49	2	83	1	84	61-075	11			
50	3	361			76-090	7			
51	1	310			91-105	4			
52	2	495			106-120	8			
53	1	323			121-135	2			
54	5	764	2	194	136-150	1			
55	2	87			151-165	6			
56					166-180	3			
57					181-195	4			
58	2	193	1	147	196-210	1			
59					211-225	3			
60					226-240	2			
61	2	361			241-255				
62	2	234			256-270				
63	2	182	1	212	271-285	5			
64	1	111			286-300	4			
65					301-315	3			
66					316-330	2			
67					331-345	3			
68					346-360	3			
69					OVR 360				
70					TOTAL	122			
71									
72									
73									
74									
75									
76-99									
UNK	3	30	1	311					
TOTAL	122	14337	27	4005					

Average Age: 41.5 Years
 Median Date of Entry: 1958
 Percentage of Men with Service Computation Date of 1953 or later: 73.0
 Average Employment within the Group: 118 Man-Days
 Average Total Employment: 150 Man-Days

TABLE VII - C - 2 Report I1: Gulf Coast District MSTs
Unskilled Engine
1962

AGE/EMPLOYMENT				ENTRY YEAR/EMPLOYMENT					
AGE	ACTUAL MEN	DAYS	CROSS-OVER MEN	DAYS	PRICR	ACTUAL MEN	DAYS	CROSS-OVER MEN	DAYS
01-15									
16					1938				
17					1939				
18					1940				
19					1941				
20	1	194			1942	1	83	1	39
21	1	46			1943				
22	1	12			1944				
23	1	136			1945				
24	2	231			1946	1	268		
25	3	484			1947				
26	1	195			1948				
27					1949				
28	2	58	2	395	1950				
29	1	48			1951	2	194	1	331
30	1	59			1952				
31	1	186			1953				
32	2	356			1954	1	228		
33	1	204			1955	1	123		
34	1	177			1956	1	304		
35	1	32			1957	1	204		
36	3	319			1958	2	58	2	395
37	3	369			1959	1	59		
38	2	109			1960	2	587		
39	2	60			1961	3	256		
40					1962	5	326		
41	2	314	1	168	1963				
42					UNK				
43	1	228			TOTAL	26	2631	4	395
44	1	25				47	5321	8	1160
45	1	113	1	65	WORKDAYS-15 DAY INTERVALS				
46	1	50	1	145	DAYS	MEN			
47					1-15	4			
48					16-030	5			
49	2	63	1	17	31-045	6			
50					46-060	8			
51					61-075	2			
52					76-090	1			
53	1	276			91-105	1			
54					106-120	1			
55	2	261	1	331	121-135	1			
56					136-150	1			
57	1	123			151-165	2			
58					166-180	2			
59					181-195	3			
60					196-210	2			
61					211-225	2			
62	1	268			226-240	2			
63					241-255	1			
64					256-270	1			
65					271-285	3			
66					286-300	2			
67	1	83	1	39	301-315	2			
68	1	32			316-330				
69					331-345				
70	1	165			346-360				
71					OVR	360			
72					TOTAL	47			
73									
74									
75									
76-99									
UNK	1	45							
TOTAL	47	5321	8	1160					

Average Age: 38.4 Years
 Median Date of Entry: 1959
 Percentage of Men with Service Computation Date of 1953 or later: 81.0
 Average Employment within the Group: 113 Man-Days
 Average Total Employment: 138 Man-Days

TABLE VII - C - 3 Report F2: Pacific Coast District MSTs
 Skilled Engine
 1962

AGE/EMPLOYMENT				ENTRY YEAR/EMPLOYMENT					
AGE	ACTUAL MEN	DAYS	CROSS-OVER MEN	CROSS-OVER DAYS	ENTRY YEAR	ACTUAL MEN	DAYS	CROSS-OVER MEN	CROSS-OVER DAYS
01-15					1938	23	6127	3	497
16					1939	4	628	1	6
17					1940	14	3342	1	318
18					1941	11	2579		
19					1942	19	4240	4	522
20					1943	21	5705	2	230
21	2	454	1	108	1944	24	6921	2	583
22	2	129	1	83	1945	21	5955	2	285
23	4	739			1946	30	9093	4	460
24	6	1013	1	159	1947	16	4383	1	40
25	9	1430			1948	21	6224	3	325
26	7	969	2	162	1949	16	4697	3	100
27	6	945	1	29	1950	25	6468	2	171
28	9	2134			1951	17	4743	1	203
29	7	1517	1	53	1952	12	3334	1	300
30	12	2305	4	319	1953	11	3074	3	305
31	3	784			1954	15	3364		
32	11	1958			1955	18	3928	2	121
33	11	2313	1	55	1956	19	3489	2	114
34	4	1156	1	136	1957	22	4308	3	387
35	19	3264	2	438	1958	32	5542	2	78
36	14	3867	3	223	1959	20	4317	2	273
37	13	2117	2	445	1960	16	2842	2	415
38	17	4598	3	432	1961	19	4045	2	186
39	15	3313	2	427	1962	29	2083	8	573
40	15	3687	3	561	1963				
41	18	3616	3	337	UNK	20	1615	5	361
42	23	4138	4	198	TOTAL	495	113246	61	6953
43	18	4059	4	255	WORKDAYS-15 DAY INTERVALS				
44	21	4635	2	344	DAYS	MEN			
45	14	2631	2	400	1-15	13			
46	10	2738	1	31	16-030	21			
47	13	2861	1	51	31-045	27			
48	12	2094	1	28	46-060	9			
49	14	3709	3	519	61-075	11			
50	6	1495			76-090	11			
51	14	3953			91-105	16			
52	9	2089	1	42	106-120	15			
53	14	3621	1	6	121-135	12			
54	17	4523	3	245	136-150	16			
55	6	1755			151-165	13			
56	11	2573			166-180	12			
57	11	2336	1	199	181-195	6			
58	13	4342			196-210	13			
59	4	1171			211-225	15			
60	10	3021	1	226	226-240	10			
61	7	1846			241-255	23			
62	4	1046	1	7	256-270	10			
63	17	4694	1	102	271-285	27			
64	8	2505			286-300	21			
65	4	724	1	21	301-315	23			
66	4	1016			316-330	56			
67	1	39	1	83	331-345	28			
68	2	479	1	229	346-360	87			
69	1	329			OVR	360			
70	1	16			TOTAL	495			
71	1	135							
72	1	365							
73									
74									
75									
76-99									
UNK									
TOTAL	495	113246	61	6953					

Average Age: 44.3 Years
 Median Date of Entry: 1950
 Percentage of Men with Service Computation Date of 1953 or later: 42.3
 Average Employment within the Group: 229 Man-Days
 Average Total Employment: 243 Man-Days

TABLE VII - C - 4 Report I2: Pacific Coast District MSTs
Unskilled Engine
1962

AGE/EMPLOYMENT					ENTRY YEAR/EMPLOYMENT				
AGE	ACTUAL MEN	DAYS	CROSS-OVER MEN	DAYS	FRICR	ACTUAL MEN	DAYS	CROSS-OVER MEN	DAYS
C1-15					1938	7	2067		
16					1939	1	111		
17					1940	1	305		
18					1941	3	717		
19	1	62			1942	9	2745	1	283
20	4	350			1943	5	1481		
21	1	117			1944	7	1965		
22					1945	15	3993	1	19
23	4	329			1946	7	1468		
24	5	426			1947	5	1324	2	401
25	4	255			1948	3	345		
26	5	575	1	43	1949	10	1458	5	769
27	2	196			1950	12	2683	1	146
28	7	561	2	58	1951	8	2525		
29	3	481			1952	10	2003	3	393
30	4	915	1	2	1953	4	598		
31	5	779	1	41	1954	3	406	1	331
32	8	978	1	69	1955	8	1040	1	213
33	5	1031	1	213	1956	8	1272	1	237
34	5	722	1	260	1957	7	1762		
35	5	1110			1958	16	1910	4	170
36	4	755			1959	6	1107	1	2
37	9	940	2	568	1960	11	1109		
38	11	2552	2	465	1961	2	470		
39	3	232			1962	18	1207		
40	9	2204	1	146	1963				
41	5	953			UNK	11	735	1	106
42	5	1247	1	112	TOTAL	197	36806	22	3070
43					WORKDAYS-15 DAY INTERVALS				
44	3	373			CAYS	MEN			
45	3	671			1-15	10			
46	7	1364	1	97	16-30	17			
47	2	241	1	124	31-45	8			
48	4	729	1	283	46-60	5			
49	2	630			61-75	12			
50	2	215	1	19	76-90	13			
51	5	1369			91-105	2			
52	4	777	1	277	106-120	11			
53	7	1408	1	83	121-135	7			
54	3	661			136-150	4			
55	5	1264			151-165	5			
56	3	682			166-180	5			
57	3	927			181-195	5			
58	5	1281			196-210	5			
59	3	596			211-225	4			
60	4	828	1	104	226-240	7			
61	4	1294			241-255	3			
62	5	1073			256-270	4			
63	2	186			271-285	9			
64	1	237	1	106	286-300	8			
65	1	304			301-315	8			
66	2	525			316-330	15			
67					331-345	8			
68	1	365			346-360	22			
69	2	636			CVR	360			
70					TOTAL	197			
71									
72									
73									
74									
75									
76-99									
UNK									
TOTAL	197	36806	22	3070					

Average Age: 41.9 Years
 Median Date of Entry: 1952
 Percentage of Men with Service Computation Date of 1953 or later: 44.6
 Average Employment within the Group: 187 Man-Days
 Average Total Employment: 202 Man-Days

TABLE VII - C - 5 Report F3: Atlantic Coast District MSTs
Skilled Engine
1962

AGE/EMPLOYMENT				ENTRY YEAR/EMPLOYMENT			
AGE	ACTUAL	CROSS-OVER		ENTRY YEAR	ACTUAL	CROSS-OVER	
1-15	MEN	DAYS	MEN		MEN	DAYS	MEN
			DAYS				DAYS
16	1	328		1938	12	2127	1
17				1939	1	56	
18				1940	1	134	
19	1	304		1941	3	286	
20	3	135		1942	17	221	
21	5	806		1943	22	3570	1
22	4	395		1944	22	4986	3
23	8	789	1	1945	10	5420	
24		845	1	1946	17	1896	
25	1	1829	1	1947	17	3663	1
26	13	2077	1	1948	24	5377	2
27	14	2831	1	1949	26	5910	1
28	15	2830	2	1950	34	7814	4
29	12	1536	2	1951	19	3660	2
30	15	2121	1	1952	24	5205	1
31	15	2537	1	1953	29	5977	1
32	10	2052		1954	28	5374	1
33	12	2006	1	1955	24	4202	2
34	23	4665	1	1956	24	5358	
35	27	5211	2	1957	29	5850	3
36	34	6032	1	1958	30	4701	1
37	27	5534	1	1959	35	6209	1
38	35	7679	3	1960	34	5783	2
39	29	5513	1	1961	27	5096	2
40	27	4780	3	1962	80	13314	4
41	17	3518	1	1963	69	8068	3
42	21	3762		UNK	41	9702	4
43	21	4432	2	TOTAL	683	130002	37
44	13	2116	257				794
45	10	2489	1				4639
46	14	3056	1				
47	22	4272	49				
48	19	4390	1				
49	13	2942	80				
50	15	2548	1				
51	19	3178	1				
52	9	2028	2				
53	12	1774	1				
54	9	1626	1				
55	8	1545	2				
56	17	3480	1				
57	7	1203	1				
58	8	1694	1				
59	11	3290	1				
60	6	1418	453				
61	3	501	1				
62	6	1219	1				
63	8	1291	135				
64			252				
65	2	367	59				
66	2	335					
67							
68							
69	2	291					
70							
71	2	212					
72							
73	1	264					
74							
75							
76-95	33	7931	2				
UNK			269				
TOTAL	683	130002	37				

WORKDAYS-15 DAY INTERVALS

CAYS	MEN
1-15	18
16-30	30
31-45	41
46-60	26
61-75	35
76-90	24
91-105	15
106-120	29
121-135	26
136-150	28
151-165	28
166-180	21
181-195	28
196-210	29
211-225	31
226-240	23
241-255	19
256-270	26
271-285	24
286-300	36
301-315	39
316-330	34
331-345	26
346-360	47
OVR	360
TOTAL	683

Average Age: 41.0 Years
 Median Date of Entry: 1955
 Percentage of Men with Service Computation Date of 1953 or later: 59.1
 Average Employment within the Group: 190 Man-Days
 Average Total Employment: 197 Man-Days

TABLE VII - C - 6 Report I3: Atlantic Coast District MSTs
Unskilled Engine
1962

AGE/EMPLOYMENT					ENTRY YEAR/EMPLOYMENT				
AGE	ACTUAL	CROSS-OVER			PRICR	ACTUAL	CROSS-OVER		
01-15	MEN	DAYS	MEN	DAYS		MEN	DAYS	MEN	DAYS
16					1938	3	771		
17					1939	1	93		
18					1940	1	354		
19	2	107			1941	6	918		
20	4	368			1942	4	777		
21	6	359			1943	4	958	1	121
22	5	551			1944	5	1056		
23	5	681			1945	4	663		
24	5	743			1946	9	2042	1	84
25	4	352			1947	8	1374	1	197
25	12	2166	1	60	1948	9	1860	1	118
27	5	1008			1949	9	2247		
28	5	832	1	8	1950	4	911		
29	7	1376			1951	5	1197	1	24
30	11	1749			1952	11	1955		
31	5	1187			1953	9	1454		
32	12	1547			1954	7	1726		
33	3	1516	1	23	1955	7	1223		
34	4	438			1956	11	1901		
35	16	1976	2	99	1957	20	4015	4	94
36	9	1474			1958	25	3901	1	68
37	11	1951	1	118	1959	16	1785		
38	15	2766			1960	11	1625	1	95
39	6	1102	1	95	1961	36	5865		
40	8	1369	1	3	1962	39	4073	1	15
41	10	1123			1963				
42	7	1210			UNK	10	1243	2	245
43	4	517	1	108	TOTAL	274	45987	14	1061
44	8	1400	1	121					
45	6	1273							
46	6	1202							
47	7	1593							
48	6	1367							
49	2	542							
50	7	1955							
51	1	20							
52	1	123							
53	4	933							
54	3	807							
55	2	664							
56	2	352							
57	3	470	1	68					
58	3	822							
59	4	946							
60	4	439	2	221					
61	1	295							
62									
63	1	44							
64	4	613							
65									
66	1	247							
67									
68	2	400							
69	1	86							
70									
71									
72									
73									
74									
75									
76-99									
UNK	8	976	1	137					
TOTAL	274	45987	14	1061					

WORKDAYS-15 DAY INTERVALS	
DAYS	MEN
1-15	18
16-30	19
31-45	12
46-60	11
61-75	13
76-90	18
91-105	8
106-120	8
121-135	12
136-150	7
151-165	15
166-180	8
181-195	19
196-210	8
211-225	6
226-240	11
241-255	9
256-270	5
271-285	9
286-300	9
301-315	9
316-330	17
331-345	10
346-360	13
OVR 360	
TOTAL	274

Average Age: 38.0 Years
 Median Date of Entry: 1957
 Percentage of Men with Service Computation Date of 1953 or later: 68.6
 Average Employment within the Group: 168 Man-Days
 Average Total Employment: 172 Man-Days

TABLE VII - C - 7 Report FD: Combined Atlantic, Gulf, Pacific MSTs
Skilled Engine
1962

AGE/EMPLOYMENT				ENTRY YEAR/EMPLOYMENT					
AGE	ACTUAL MEN	DAYS	CROSS-OVER MEN	DAYS	PRICR	ACTUAL MEN	DAYS	CROSS-OVER MEN	DAYS
01-15	1	328				36	8641	3	508
16					1938	1	56		
17					1939	5	962	1	6
18					1940	15	3628	1	318
19	1	304			1941	14	2800		
20	3	135			1942	36	7923	4	412
21	8	1484	1	108	1943	43	10691	2	230
22	6	524	1	83	1944	48	12955	2	583
23	13	1684	1	20	1945	31	7880	1	256
24	18	2306	2	231	1946	47	12858	4	638
25	24	3296			1947	41	9789	4	307
26	21	3418	2	197	1948	48	12409	5	563
27	21	4103	1	67	1949	52	12994	6	668
28	26	5502	1	66	1950	45	10502	3	514
29	19	3106			1951	42	10271	2	283
30	32	4959	4	695	1952	42	9654	2	518
31	20	3580			1953	40	8528	4	471
32	21	4010			1954	41	7882	3	474
33	25	4698	2	209	1955	44	9885	1	42
34	30	6271	4	463	1956	51	9936	3	267
35	47	8620	2	500	1957	54	9625	4	701
36	53	10180	4	503	1958	72	12451	1	200
37	44	7869	5	906	1959	57	10801	4	459
38	57	13297	3	526	1960	46	9211	1	80
39	48	9705	4	656	1961	102	17970	5	504
40	46	8907	4	564	1962	109	10711	9	493
41	40	7746	2	308	1963				
42	54	9111	7	623	LNK	115	16560	9	1240
43	42	8784	3	154	TOTAL	1277	257573	84	10775
44	35	6805	2	365	WORKDAYS-15 DAY INTERVALS				
45	26	5387	2	400		DAYS	MEN		
46	26	5891	2	81		1-15	39		
47	39	7769	2	228		16-30	55		
48	36	7230	1	36		31-45	82		
49	28	6734	2	40		46-60	40		
50	24	4404	1	16		61-75	54		
51	34	7441	2	190		76-90	37		
52	20	4612	1	42		91-105	35		
53	27	5718	2	148		106-120	53		
54	30	6913	5	469		121-135	38		
55	16	3387				136-150	41		
56	28	6053	1	453		151-165	50		
57	17	3539	1	112		166-180	38		
58	22	6229	1	91		181-195	40		
59	15	4461	1	59		196-210	42		
60	16	4439	1	226		211-225	50		
61	12	2708				226-240	34		
62	12	2499	1	7		241-255	41		
63	26	6167				256-270	38		
64	9	2616				271-285	56		
65	6	1091	1	21		286-300	61		
66	6	1351				301-315	65		
67	1	122				316-330	93		
68	2	479	1	229		331-345	58		
69	3	620				346-360	137		
70	1	16				UVR	360		
71	3	347				TOTAL	1277		
72	1	365							
73	1	264							
74									
75									
76-99									
LNK	35	7589	1	233					
TOTAL	1277	257573	84	10775					

Average Age:	42.5 Years
Median Date of Entry:	1953
Percentage of Men with Service Computation Date of 1953 or later:	53.0
Average Employment within the Group:	202 Man-Days
Average Total Employment:	210 Man-Days

TABLE VII - C - 8 Report ID: Combined Atlantic, Gulf, Pacific MSTs
 Unskilled Engine
 1962

AGE/EMPLCYMENT				ENTRY YEAR/EMPLOYMENT					
AGE	ACTUAL MEN	DAYS	CROSS-OVER MEN	CAYS	FR L R	ACTUAL MEN	CAYS	CROSS-OVER MEN	CAYS
01-15						10	2838		
16					1938	2	204		
17					1939	2	659		
18					1940				
19	3	167			1941	9	1635		
20	9	912			1942	13	3522	1	283
21	8	522			1943	9	2439	1	121
22	6	563			1944	12	3021		
23	10	1146			1945	19	4656	1	19
24	12	1400			1946	17	3778	1	84
25	11	1091			1947	13	2698	3	598
26	18	2936	2	103	1948	12	2205	1	118
27	7	1204			1949	19	3705	5	769
28	12	1451	1	8	1950	16	3594	1	146
29	11	1905			1951	14	3887	1	24
30	16	2723	1	2	1952	21	3958	3	393
31	11	2152	1	41	1953	13	2052		
32	22	2881	1	69	1954	11	2360	1	331
33	15	2751	2	236	1955	16	2386	1	213
34	10	1337	1	260	1956	20	3477	1	237
35	22	3133	1	84	1957	28	5984	3	91
36	16	2498			1958	41	5869	3	180
37	23	3260	3	686	1959	23	2951	1	2
38	28	5427	2	465	1960	24	3321	1	95
39	11	1394	1	95	1961	41	6591		
40	17	3576	1	146	1962	62	5621		
41	16	2380			1963				
42	12	2457	1	112	UNK	43	4498	2	245
43	5	745	1	108	TOTAL	510	87909	31	3949
44	12	1798	1	121					
45	9	1944							
46	13	2566	1	97	WORKDAYS-15 DAY INTERVALS				
47	9	1934	1	124					
48	10	2096	1	283		DAYS	MEN		
49	5	1191				1-15	31		
50	9	2170	1	19		16-30	38		
51	6	1389				31-045	25		
52	5	900	1	277		46-060	23		
53	12	2617	1	83		61-075	27		
54	6	1468				76-090	31		
55	8	2160				91-105	11		
56	5	1034				106-120	19		
57	7	1520	1	68		121-135	20		
58	8	2103				136-150	11		
59	7	1942				151-165	22		
60	8	1267	3	325		166-180	15		
61	5	1589				181-195	28		
62	6	1341				196-210	15		
63	3	230				211-225	10		
64	5	956				226-240	18		
65	1	304				241-255	12		
66	3	772				256-270	11		
67						271-285	21		
68	4	797				286-300	17		
69	3	722				301-315	19		
70	1	165				316-330	32		
71						331-345	19		
72						346-360	35		
73						OVR	360		
74						TOTAL	510		
75									
76-99									
UNK	9	1021	1	137					
TOTAL	510	87909	31	3949					

Average Age: 39.7 Years
 Median Date of Entry: 1956
 Percentage of Men with Service Computation Date of 1953 or later: 59.7
 Average Employment within the Group: 172 Man-Days
 Average Total Employment: 180 Man-Days

APPENDIX VIII
STEWARDS DEPARTMENT

TABLES

		page
<u>A</u>	Number of Commercial Men and Man-Days of Employment under Articles by Principal Area of Shipment and:	
VIII-A-1	Age - Skilled	233
VIII-A-2	Age - Unskilled	234
VIII-A-3	10-Day Employment Intervals - Skilled	235
VIII-A-4	10-Day Employment Intervals - Unskilled	236
VIII-A-5	Year of Entry - Skilled	237
VIII-A-6	Year of Entry - Unskilled	238
<u>B</u>	Age, Length of Service, and Employment Data, by Union-Management Affiliation	
VIII-B-1	NMU Atlantic/Gulf - Independent - Skilled	240
VIII-B-2	NMU Atlantic/Gulf - Independent - Unskilled	241
VIII-B-3	NMU Atlantic/Gulf - AMMI - Skilled	242
VIII-B-4	NMU Atlantic/Gulf - AMMI - Unskilled	243
VIII-B-5	NMU Atlantic/Gulf - AMMI - Tanker Labor Service - Skilled	244
VIII-B-6	NMU Atlantic/Gulf - AMMI- Tanker Labor Service - Unskilled	245
VIII-B-7	NMU Atlantic/Gulf - American Maritime Association - Skilled	246
VIII-B-8	NMU Atlantic/Gulf - American Maritime Association - Unskilled	247
VIII-B-9	NMU Atlantic/Gulf - Independent, AMMI, AMMI- TLS, AMA Combined - Skilled	248
VIII-B-10	NMU Atlantic/Gulf - Independent, AMMI, AMMI- TLS, AMA Combined - Unskilled	249
VIII-B-11	SIU Atlantic/Gulf - Independent - Skilled	250
VIII-B-12	SIU Atlantic/Gulf - Independent - Unskilled	251
VIII-B-13	SIU Atlantic/Gulf - American Maritime Association - Skilled	252
VIII-B-14	SIU Atlantic/Gulf - American Maritime Association - Unskilled	253
VIII-B-15	SIU Atlantic/Gulf - Independent, AMMI, AMA Combined - Skilled	254
VIII-B-16	SIU Atlantic/Gulf - Independent, AMMI, AMA Combined - Unskilled	255
VIII-B-17	SIU Pacific - Independents - Skilled	256
VIII-B-18	SIU Pacific - Independents - Unskilled	257
VIII-B-19	SIU Pacific - Pacific Maritime Association - Skilled	258

	page
VIII-B-20 SIU Pacific - Pacific Maritime Association - Unskilled	259
VIII-B-21 SUP SIU/Pacific - Tankers - Skilled	260
VIII-B-22 SUP SIU/Pacific - Tankers - Unskilled	261
VIII-B-23 SIU Pacific - Independents, PMA and Tankers Combined - Skilled	262
VIII-B-24 SIU Pacific - Independents, PMA and Tankers Combined - Unskilled	263
VIII-B-25 Combined Independents - Atlantic, Gulf, and Pacific - Skilled	264
VIII-B-26 Combined Independents - Atlantic, Gulf, and Pacific - Unskilled	265
VIII-B-27 Great Lakes - Skilled	266
VIII-B-28 Great Lakes - Unskilled	267
VIII-B-29 SIU Total Membership - Atlantic/Gulf/Pacific - Skilled	268
VIII-B-30 SIU Total Membership - Atlantic/Gulf/Pacific - Unskilled	269
<u>C</u> Military Sea Transportation Service: Age, Length of Service, and Employment Data, by District of Employment	
VIII-C-1 Gulf Coast District - MSTs - Skilled	271
VIII-C-2 Gulf Coast District - MSTs - Unskilled	272
VIII-C-3 Pacific Coast District - MSTs - Skilled	273
VIII-C-4 Pacific Coast District - MSTs - Unskilled	274
VIII-C-5 Atlantic Coast District - MSTs - Skilled	275
VIII-C-6 Atlantic Coast District - MSTs - Unskilled	276
VIII-C-7 Combined Atlantic, Gulf, Pacific - MSTs- Skilled	277
VIII-C-8 Combined Atlantic, Gulf, Pacific - MSTs - Unskilled	278

APPENDIX VIII - A

AGE
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TABLE VIII - A - 3 Number of Men and Man-Days of Employment under Articles by Principal Area of Shipment and 10-Day Employment Intervals
Unlicensed Skilled Cooks and Stewards
4/62 through 3/63

DAYS	ATLANTIC		GULF		PACIFIC		LAKES		ALASKA-HAWAII		MISC.		UNSPECIFIED		TOTALS		AV. DAYS PER MAN	
	MEN	MANDAYS	MEN	MANDAYS	MEN	MANDAYS	MEN	MANDAYS	MEN	MANDAYS	MEN	MANDAYS	MEN	MANDAYS	MEN	MANDAYS		
1- 10	59	494	49	327	49	259	24	166	2	11	6	42	0	0	219	1294	5.9	
11- 20	200	2377	49	730	73	1061	36	570	5	66	11	165	0	0	374	5531	14.9	
21- 30	141	2570	30	770	51	1275	21	542	3	87	5	131	0	0	251	6375	25.4	
31- 40	105	3774	28	973	60	2134	17	601	3	105	4	148	0	0	217	7717	35.6	
41- 50	107	4826	33	1720	91	4157	23	1020	3	131	7	317	0	0	269	12243	45.5	
51- 60	120	6643	35	1924	67	3786	23	1257	2	106	4	276	0	0	251	13942	55.5	
61- 70	125	8225	29	1880	62	4095	42	2793	4	266	1	62	0	0	263	17321	65.9	
71- 80	106	5019	29	2197	45	3425	51	3830	9	0	5	370	0	0	236	17941	75.6	
81- 90	115	3210	37	3184	94	4110	43	3677	0	0	0	0	0	0	289	24741	85.7	
91-100	146	13762	43	4102	86	4181	55	5200	1	73	3	294	0	0	334	31912	95.5	
101-110	147	15455	37	3917	80	4469	29	3060	1	103	4	427	0	0	299	31431	105.5	
111-120	141	16262	43	4369	70	4084	29	3354	1	118	2	224	0	0	266	33011	115.4	
121-130	159	14067	57	7162	91	10132	49	6196	1	122	2	248	0	0	347	43737	125.3	
131-140	151	24469	48	6485	109	14772	19	2554	3	415	2	271	0	0	432	44706	135.3	
141-150	183	26624	49	7713	96	13955	15	2202	3	445	3	434	0	0	347	50773	145.5	
151-160	204	31737	75	11666	82	12763	19	2965	1	154	4	617	0	0	385	59972	155.6	
161-170	196	32493	67	11112	106	17589	18	2978	4	655	1	163	0	0	392	64980	165.8	
171-180	205	36046	67	11779	120	21069	42	7390	3	524	0	0	0	0	437	76802	175.7	
181-190	190	35249	75	13883	135	25723	26	4838	4	741	1	137	0	0	435	80620	185.3	
191-200	228	44564	97	18994	140	27315	66	12799	0	0	5	374	0	0	534	104806	195.5	
201-210	272	55905	73	14980	126	25847	94	14227	3	670	0	0	0	0	568	116577	205.2	
211-220	277	57700	96	20262	111	23737	56	12526	2	436	2	428	0	0	544	117303	215.6	
221-230	362	51620	100	22541	155	35828	72	16276	3	677	4	904	0	0	700	157846	225.5	
231-240	356	54298	102	24050	146	34370	66	15536	3	711	3	704	0	0	678	159669	235.5	
241-250	368	55468	128	31394	135	33169	66	16232	1	345	2	463	0	0	680	167011	245.6	
251-260	416	104775	120	30762	148	37792	42	10699	2	519	5	1279	0	0	727	185765	255.5	
261-270	330	87005	95	25273	141	37443	15	3976	0	0	1	261	0	0	582	154618	265.7	
271-280	324	54813	109	29708	151	41624	7	1915	1	271	4	1102	1	276	598	164709	275.4	
281-290	268	76434	111	31691	131	37414	7	1998	1	286	5	1424	0	0	523	149237	285.3	
291-300	243	71750	100	29617	113	33308	8	2370	0	0	4	1189	0	0	468	138234	295.4	
301-310	145	44289	76	23163	74	22675	4	1218	1	303	5	1936	0	0	306	93484	305.5	
311-320	103	32442	59	18586	79	24964	14	4430	2	635	3	952	0	0	260	82009	315.4	
321-330	72	23431	50	16245	61	19844	9	2935	0	0	1	327	0	0	193	62782	325.3	
331-340	64	21432	53	17712	51	17067	5	1684	1	332	2	668	0	0	176	58955	335.0	
341-350	49	16901	23	7929	17	5880	5	1737	1	343	0	0	0	0	95	32790	345.2	
351-360	39	13927	18	6377	27	9599	1	356	1	352	1	360	0	0	87	30871	354.8	
OVER 360	67	24974	30	11221	27	10440	4	1591	0	0	3	1087	0	0	131	49213	375.7	
TOT MEN	6791		2322		3398		1124		66		116		1		13816			
TOT DAYS		1315476		476353		647555		182858		9876		18246		76		2651080		
AVERAGE		193.8		205.1		190.6		162.7		149.6		157.6		276.0		191.9		

TABLE VIII - A - 4 Number of Men and Man-Days of Employment under Articles by Principal Area of Shipment and 10-Day Employment Intervals
 Unlicensed Unskilled Cooks and Stewards
 4/62 through 3/63

DAYS	ATLANTIC		GULF		PACIFIC		GREAT LAKES		ALASKA-HAWAII		MISC		UNSPECIFIED		TOTALS		AV DAYS PER MAN
	MEN	MANDAYS	MEN	MANDAYS	MEN	MANDAYS	MEN	MANDAYS	MEN	MANDAYS	MEN	MANDAYS	MEN	MANDAYS	MEN	MANDAYS	
1- 10	235	1321	89	525	108	660	68	457	8	49	13	81	0	0	521	3153	6.1
11- 20	349	5261	102	1556	116	1703	72	1104	8	133	24	354	0	0	671	10111	15.1
21- 30	513	7654	60	1566	75	1831	57	1424	5	119	14	349	0	0	524	13143	25.1
31- 40	255	8965	58	2006	76	2701	38	1345	5	175	9	326	0	0	441	15518	35.2
41- 50	257	11593	73	3376	161	7272	51	2310	9	399	5	225	0	0	556	25175	45.3
51- 60	224	12444	93	5115	100	5535	42	2328	10	552	14	770	0	0	483	26744	55.4
61- 70	195	12742	95	6213	96	6289	49	3208	3	195	5	334	0	0	443	28981	65.4
71- 80	170	12290	70	5280	69	5242	117	8865	3	233	4	307	0	0	433	32817	75.8
81- 90	169	14494	70	5993	107	9217	42	3527	2	169	7	607	0	0	397	33997	85.6
91-100	197	18853	79	7606	88	8392	30	2852	3	287	2	199	0	0	399	38189	95.7
101-110	153	16150	54	5669	88	9278	38	4005	5	527	1	102	0	0	339	35731	105.4
111-120	154	17804	90	10357	69	7951	37	4277	4	458	5	573	0	0	359	41420	115.4
121-130	162	20400	47	5892	79	9923	51	6306	3	377	1	130	0	0	343	43028	125.4
131-140	136	18470	61	8299	111	15028	19	2596	5	679	4	548	0	0	336	45640	135.8
141-150	170	24749	77	11187	92	13439	23	3363	1	148	9	1292	0	0	372	54178	145.6
151-160	123	19146	59	9136	83	12888	21	3269	3	466	4	629	0	0	293	45534	155.4
161-170	174	28814	69	11440	76	12525	17	2822	1	170	1	164	0	0	338	55935	165.5
171-180	174	30564	81	14207	103	18134	35	6163	2	353	5	882	0	0	400	70303	175.8
181-190	214	32688	74	13740	120	22209	34	6311	3	564	5	918	0	0	450	83430	185.4
191-200	196	38394	76	14855	100	19602	62	12145	1	192	1	194	0	0	436	85382	195.8
201-210	210	43118	82	16860	91	18689	62	12731	0	0	4	820	0	0	449	92218	205.4
211-220	217	46793	78	16831	78	16846	64	13818	4	860	2	437	0	0	443	95585	215.8
221-230	232	51927	80	18069	127	28682	42	9491	1	271	3	671	0	0	492	111051	225.7
231-240	262	61651	106	25027	90	21187	51	11988	1	237	5	1176	0	0	515	121266	235.5
241-250	268	65836	89	21865	111	27241	55	13487	0	0	1	242	0	0	524	128671	245.6
251-260	246	62815	80	20446	103	26331	28	7120	0	0	1	254	0	0	458	116966	255.4
261-270	253	67206	88	23338	109	28911	9	2382	0	0	1	270	0	0	460	122107	265.5
271-280	277	76296	75	20626	136	37525	4	1098	2	554	1	275	0	0	495	136374	275.5
281-290	224	63977	68	19390	117	33354	8	2289	0	0	0	0	0	0	417	119010	285.4
291-300	187	55143	61	18044	83	24476	3	880	2	585	2	586	0	0	338	99714	295.0
301-310	123	37650	52	15838	85	26050	2	609	0	0	3	925	0	0	265	81072	305.9
311-320	105	33060	50	15779	61	19212	0	0	2	623	1	318	0	0	219	68992	315.0
321-330	65	21143	38	12372	34	11064	0	0	1	322	1	330	0	0	139	45231	325.4
331-340	43	14444	33	11028	46	15397	2	665	1	339	0	0	0	0	125	41873	335.0
341-350	39	13478	20	6891	18	6221	3	1035	0	0	1	348	0	0	81	27973	345.3
351-360	26	9243	20	7103	28	9957	1	359	1	356	0	0	0	0	76	27018	355.5
OVER 360	43	15967	16	6097	26	10053	14	5224	0	0	1	531	0	0	100	37872	378.7
TOT MEN	6847		2513		3260		1251		99		160		0		14130		
TOT DAYS	1102413		419622		551015		161853		10342		16167		0		2261412		
AVERAGE	161.0		167.0		169.0		129.4		104.5		101.0		.0		160.0		

TABLE VIII - A - 5 Number of Men and Man-Days of Employment under Articles by Principal Area of Shipment and Year of Entry
 Unlicensed Skilled Cooks and Stewards
 4/62 through 3/63

YEAR	ATLANTIC		GULF		PACIFIC		GREAT LAKES		ALASKA-HAWAII		MISC		UNSPECIFIED		TOTALS		AV DAYS PER MAN
	MEN	MANDAYS	MEN	MANDAYS	MEN	MANDAYS	MEN	MANDAYS	MEN	MANDAYS	MEN	MANDAYS	MEN	MANDAYS	MEN	MANDAYS	
1938	1222	254713	359	77205	433	85055	117	23015	5	988	9	1841	0	0	2145	442817	206.4
1939	154	31674	47	10135	66	13911	20	3990	1	173	0	0	0	0	268	57883	207.9
1940	161	34246	46	9595	55	10855	24	4682	2	139	4	787	0	0	292	59354	203.3
1941	115	22123	43	9217	53	10543	12	2450	2	402	1	156	0	0	226	44891	198.6
1942	160	30075	75	17068	99	19436	26	5397	3	446	5	907	0	0	376	78324	208.3
1943	319	67542	159	35481	188	39831	26	4610	2	177	5	1083	0	0	699	148724	212.8
1944	467	103273	155	34689	174	34001	25	4781	2	303	8	1788	0	0	831	179535	216.0
1945	244	51284	111	23477	153	32132	27	5265	3	710	6	1395	0	0	544	114263	210.0
1946	588	126210	220	49222	325	70906	26	4792	1	352	12	2112	0	0	1172	254295	217.0
1947	347	73185	151	33359	166	37202	34	6283	3	570	6	742	0	0	707	151341	214.1
1948	299	60514	136	31756	74	16164	31	5157	0	0	7	350	0	0	547	114611	209.5
1949	123	25275	33	7024	64	12620	41	7300	2	447	0	0	0	0	263	52666	200.3
1950	114	22387	23	4552	49	10584	18	3593	2	364	0	0	0	0	206	41480	201.4
1951	113	24262	34	8167	44	9748	32	5416	1	303	3	748	0	0	227	49344	217.4
1952	178	36646	75	16419	131	26248	30	4794	3	341	1	297	1	276	419	83021	198.1
1953	196	36580	54	11041	89	17813	44	7541	1	118	1	18	0	0	385	73111	189.9
1954	106	21688	23	5236	42	8304	48	8163	0	0	1	193	0	0	220	42584	193.6
1955	67	12810	24	5793	32	5575	29	5384	1	63	0	0	0	0	153	29625	193.6
1956	76	14781	21	4277	40	7227	33	5726	2	602	0	0	0	0	172	32613	189.6
1957	78	15695	23	3370	100	19024	53	10566	0	0	3	268	0	0	257	48923	190.4
1958	114	18829	27	4544	161	29842	50	8662	3	339	4	428	0	0	359	62644	174.5
1959	111	20204	22	3986	62	10840	18	2753	1	223	1	310	0	0	215	38310	178.2
1960	99	17808	20	3706	58	9815	45	6693	1	234	4	310	0	0	227	39566	169.9
1961	107	16595	18	2926	73	10147	37	4176	1	31	6	339	0	0	242	34214	141.4
1962	121	16318	33	3887	78	11455	36	2781	4	266	6	886	0	0	278	35593	128.0
1963	155	13098	30	3874	108	11288	70	5407	1	205	1	231	0	0	365	34103	93.4
1963	7	422	2	39	3	50	0	0	0	0	0	0	0	0	12	511	42.6
UNKNOWN	942	144469	358	56308	478	76939	172	23480	19	2030	22	2497	0	0	1991	305723	153.6
TOT MEN	6791		2322		3398		1124		66		116		1		13818		
TOT DAYS		1315876		476353		647555		182858		9876		18286		276		2651080	
AVERAGE	193.2		205.1		190.6		162.7		149.6		157.6		276.0		191.9		

TABLE VIII - A - 6 Number of Men and Man-Days of Employment under Articles by Principal Area of Shipment and Year of Entry
Unlicensed Unskilled Cooks and Stewards
4/62 through 3/63

YEAR	ATLANTIC		GULF		PACIFIC		GREAT LAKES		ALASKA-HAWAII		MISC		UNSPECIFIED		TOTALS		AV DAYS PER MAN
	MEN	MANDAYS	MEN	MANDAYS	MEN	MANDAYS	MEN	MANDAYS	MEN	MANDAYS	MEN	MANDAYS	MEN	MANDAYS	MEN	MANDAYS	
PRIOR	692	139542	192	37954	293	49844	95	13998	5	583	7	1000	0	0	1274	244011	191.5
1938	114	22321	28	5607	37	6794	13	2353	0	0	0	0	0	0	192	37075	193.1
1939	126	21415	29	6169	45	8821	13	2532	1	292	3	333	0	0	217	39562	182.3
1940	107	22600	29	4129	41	7334	15	2592	2	295	0	0	0	0	185	37619	203.3
1941	153	27331	55	10648	104	18790	20	3495	3	270	3	173	0	0	338	61407	181.7
1942	223	44600	130	25511	124	22679	15	2104	3	333	3	1005	0	0	498	96232	193.2
1943	305	60700	105	21495	95	19437	13	2209	0	0	1	231	0	0	519	104072	200.5
1944	205	43253	101	19940	112	20887	17	2598	2	267	4	728	0	0	441	87673	198.8
1945	726	146338	257	51170	296	60668	34	4538	0	0	16	1812	0	0	1329	264526	199.0
1946	327	59166	166	34579	156	34188	27	4662	4	663	6	538	0	0	686	133796	195.0
1947	285	52451	123	25862	82	14896	22	3933	1	311	4	463	0	0	522	97916	187.6
1948	133	24217	33	6181	70	12335	29	4291	0	0	4	771	0	0	267	48295	179.5
1949	82	16053	19	3394	56	10358	17	2656	2	110	1	221	0	0	176	32792	186.3
1950	114	21387	25	5201	68	13890	24	4160	2	338	3	215	0	0	236	45191	191.5
1951	261	45326	98	17258	183	37774	37	6226	3	360	2	102	0	0	594	107046	183.3
1952	206	35563	81	13939	118	22349	40	6334	4	393	4	330	0	0	453	78913	174.2
1953	111	13994	42	8029	64	10432	40	6467	5	1002	1	201	0	0	263	46125	175.4
1954	77	12333	18	2566	39	5775	23	3675	0	0	0	0	0	0	157	24409	155.5
1955	73	13559	36	6485	50	9692	46	6630	1	103	0	0	0	0	206	36469	177.0
1956	97	16165	41	7543	42	8136	70	10328	2	349	3	55	0	0	255	42576	167.0
1957	129	19164	52	8176	98	17609	58	8826	3	156	7	827	0	0	347	54758	157.8
1958	110	14533	33	5012	58	7845	22	2777	2	482	12	973	0	0	337	31622	133.4
1959	131	16676	50	6975	60	8924	79	9540	1	77	2	89	0	0	323	42281	130.9
1960	177	21384	71	9094	85	11193	58	6652	3	130	5	427	0	0	399	48880	122.5
1961	256	26054	107	12691	129	15794	63	4886	12	1511	11	942	0	0	578	61878	107.1
1962	490	35004	157	13576	201	17910	139	10476	19	1178	28	2531	0	0	1033	81275	78.7
1963	40	1332	15	664	9	259	0	0	0	0	1	39	0	0	65	2344	36.1
UNKNOWN	1097	127568	425	48624	555	75242	222	22935	20	1139	29	2161	0	0	2348	272669	116.1
TOT MEN	6847		2513		3260		1251		99		160		0		14130		
TOT DAYS	1102413		419622		551015		161853		10342		16167		0		2261412		
AVERAGE	161.0		167.0		169.0		129.4		104.5		101.0		.0		160.0		

APPENDIX VIII - B

TABLE VIII - B - 1 Report GA: NMU Atlantic/Gulf-Independent
Skilled Steward
4/62 through 3/63

TABLE VIII
Unskilled Steward
4/62 through 3/63

AGE/EMPLOYMENT				ENTRY YEAR/EMPLOYMENT			
AGE	ACTUAL MEN	CROSS-OVER DAYS	CROSS-OVER MEN	PRICR	ACTUAL MEN	CROSS-OVER DAYS	CROSS-OVER MEN
C1-15					139	17852	97
16				1938	20	2945	12
17				1939	22	2575	16
18				1940	10	1057	8
19	2	34	2	1941	31	4594	20
20				1942	76	9900	58
21				1943	68	8568	43
22	1	73	1	1944	45	5993	33
23	2	238	2	1945	84	10868	64
24				1946	58	7080	43
25	1	228		1947	35	3585	27
26	1	84	1	1948	12	1675	7
27	1	93	1	1949	9	1274	8
28	1	109	1	1950	10	1101	10
29	1	49	1	1951	30	3659	22
30	3	167	3	1952	18	2064	13
31	3	238	2	1953	9	1115	7
32	6	466	6	1954	5	566	3
33	2	292	2	1955	7	897	6
34	9	881	8	1956	5	643	3
35	12	1028	10	1957	9	902	7
36	19	2309	16	1958	5	903	3
37	16	1759	13	1959	6	818	4
38	22	2703	17	1960	10	890	8
39	29	4428	17	1961	8	480	6
40	21	2522	16	1962	7	466	4
41	21	1963	18	LNK	120	12434	53
42	27	3572	17	TOTAL	858	105704	585
43	21	2051	18				
44	30	4276	19				
45	24	3559	17				
46	20	2682	13				
47	24	2909	18				
48	25	3318	18				
49	25	4623	14				
50	24	3901	16				
51	30	3678	22				
52	19	1976	13				
53	28	2730	22				
54	28	3553	22				
55	22	3551	10				
56	27	3664	18				
57	26	3142	20				
58	32	3507	24				
59	24	3235	16				
60	19	2585	14				
61	18	2295	10				
62	17	1578	16				
63	16	1817	12				
64	14	2257	7				
65	11	998	11				
66	5	983	2				
67	3	61	2				
68	3	613	1				
69	2	178	2				
70	1	165	1				
71	1	61	1				
72							
73	2	139	2				
74							
75							
76-99	1	14					
LNK	116	11569	50				
TOTAL	858	105704	585				

WORKDAYS-15 DAY INTERVALS		
DAYS	MEN	
1-15	77	
16-030	79	
31-045	58	
46-060	89	
61-075	55	
76-090	57	
91-105	46	
106-120	35	
121-135	40	
136-150	36	
151-165	26	
166-180	32	
181-195	18	
196-210	17	
211-225	23	
226-240	31	
241-255	20	
256-270	31	
271-285	21	
286-300	22	
301-315	16	
316-330	8	
331-345	11	
346-360	10	
OVR	360	
TOTAL	858	

Average Age:	49.3 Years	Average
Median Date of Entry:	1944	Median D
Percentage of Men Entering since 1952:	9.6	Percenta
Average Employment within the Group:	123 Man-Days	Average
Average Total Employment:	203 Man-Days	Average
Number of Ships:	88	Number c
Total Ship Days under Articles:	25,255	Total Shi
Average Number of Days under Articles per Ship:	281 Days	Average
Number of Jobs:	361	Number c
Average Number of Jobs Filled:	4.1	Average
Range of Number of Jobs Filled:	1-7	Range of
Number of Men per Job:	2.4	Number c

TABLE VIII - B - 2 Report JA: NMU Atlantic/Gulf-Independent
Unskilled Steward
4/62 through 3/63

AGE/EMPLCYMENT				ENTRY YEAR/EMPLOYMENT					
AGE	ACTUAL		CROSS-OVER		PRICR	ACTUAL		CROSS-OVER	
	MEN	CAYS	MEN	CAYS		MEN	CAYS	MEN	CAYS
C1-15	1	13	1	190		117	10674	95	11108
16					1938	19	1468	17	1764
17	1	57	1	50	1939	27	2189	22	2856
18	2	153	1	94	1940	17	1476	14	1867
19	4	513	3	305	1941	28	2495	23	3214
20	8	713	5	528	1942	56	5396	43	5185
21	7	722	5	337	1943	54	4222	50	5614
22	14	1230	10	834	1944	72	7005	51	7514
23	18	509	4	380	1945	173	15964	134	17214
24	17	1788	10	1294	1946	72	6074	56	7363
25	11	761	9	650	1947	57	4947	40	4592
26	15	1133	8	808	1948	21	1305	19	2429
27	9	534	7	522	1949	13	1422	11	1307
28	13	813	11	1290	1950	18	1628	14	1820
29	12	975	10	959	1951	79	6476	70	9033
30	15	1854	14	1006	1952	40	3185	32	4194
31	18	1113	12	1612	1953	19	2155	13	1587
32	19	985	17	2803	1954	10	715	7	959
33	27	2112	22	2105	1955	15	1240	13	1200
34	26	2421	20	2471	1956	22	1551	18	2507
35	51	4805	39	4651	1957	29	2540	22	2311
36	45	3969	38	4614	1958	21	1400	15	1665
37	51	3909	40	4578	1959	14	1274	10	883
38	44	3209	33	5946	1960	52	3669	39	4069
39	51	4094	42	4936	1961	57	4580	42	4018
40	36	3293	26	3049	1962	64	5668	27	1855
41	48	4814	36	4791	1963	3	96		
42	29	3766	21	3042	LAK	194	14734	96	11091
43	27	2593	21	2798	TOTAL	1363	115548	1003	119219
44	29	2612	19	2311	WCRK DAYS-15 DAY INTERVALS				
45	32	3027	27	2973	DAYS		MEN		
46	32	2371	24	2918	1-15	215			
47	29	2333	25	2676	16-030	154			
48	29	3111	21	2702	31-045	125			
49	38	3147	30	3026	46-060	165			
50	23	1542	21	2331	61-075	130			
51	31	2035	22	2836	76-090	101			
52	21	1865	19	2000	91-105	72			
53	35	3433	28	3548	106-120	72			
54	31	2775	22	2626	121-135	50			
55	22	1856	21	2143	136-150	46			
56	24	1952	21	2171	151-165	37			
57	34	3094	24	3382	166-180	26			
58	36	2707	30	4037	181-195	24			
59	19	1819	16	1841	196-210	26			
60	11	1112	9	752	211-225	25			
61	16	1244	15	1420	226-240	29			
62	14	1399	13	1429	241-255	11			
63	16	1691	11	980	256-270	13			
64	9	894	6	939	271-285	9			
65	7	976	4	614	286-300	18			
66	7	513	6	1049	301-315	7			
67	4	186	2	137	316-330	5			
68	2	140	1	183	331-345	2			
69	3	189	3	470	346-360	1			
70	2	141	1	18	OVR	360			
71	1	40			TOTAL	1363			
72	3	85	3	265					
73									
74									
75									
76-99	190	14408	93	10790					
LNK	1363	115548	1003	119219					
TOTAL									

Average Age: 43.6 Years
 Median Date of Entry: 1946
 Percentage of Men Entering since 1952: 26.0
 Average Employment within the Group: 85 Man-Days
 Average Total Employment: 172 Man-Days
 Number of Ships: 88
 Total Ship Days under Articles: 25,417
 Average Number of Days under Articles per Ship: 289 Days
 Number of Jobs: 475
 Average Number of Jobs Filled: 5.4
 Range of Number of Jobs Filled: 1-13
 Number of Men per Job: 3.9

TABLE VIII - B - 3 Report GB: NMU Atlantic/Gulf-AMMI
 Skilled Steward
 4/62 through 3/63

TABL
 Unskil
 4/62

AGE/EMPLCYMENT				ENTRY YEAR/EMPLOYMENT							
AGE C1-15	ACTUAL		CROSS-OVER		PRICR	ACTUAL		CROSS-OVER		AGE C1-15	
	MEN	DAYS	MEN	DAYS		MEN	DAYS	MEN	DAYS		
16	2	292			1938	1105	215851	173	14469	16	
17					1939	123	25398	15	1131	17	
18	1	180	1	146	1940	141	26868	29	1937	18	
19					1941	108	20590	18	1393	19	
20	11	651	2	80	1942	147	29432	25	2422	20	
21	17	1054	2	59	1943	296	58505	68	5381	21	
22	13	848	1	73	1944	421	89543	63	5984	22	
23	10	739	1	29	1945	227	44540	49	4239	23	
24	9	870	1	60	1946	558	114891	91	8259	24	
25	16	2309	1	17	1947	281	54968	46	3422	25	
26	11	1778	1	13	1948	255	48207	39	2766	26	
27	12	1400	1	7	1949	91	16994	8	624	27	
28	18	2427	1	28	1950	95	17550	9	869	28	
29	23	3498	3	113	1951	102	21982	11	923	29	
30	24	3017	5	506	1952	164	29387	24	2237	30	
31	30	3583	5	703	1953	185	32433	24	2148	31	
32	32	5103	2	88	1954	86	16209	9	750	32	
33	38	4969	8	803	1955	61	11733	6	667	33	
34	55	9192	9	513	1956	68	13261	3	429	34	
35	79	13694	14	1429	1957	64	12058	4	391	35	
36	110	17578	20	1749	1958	92	14094	8	598	36	
37	102	18239	19	1865	1959	103	18038	7	435	37	
38	126	23725	18	1971	1960	92	15936	4	356	38	
39	133	25685	22	2024	1961	97	14030	9	897	39	
40	135	27115	21	1771	1962	102	13483	10	425	40	
41	142	27217	27	1599	1963	137	11711	3	170	41	
42	147	28719	27	2278	LNK	5	368			42	
43	160	32518	21	1917	TOTAL	787	116566	102	8303	43	
44	171	33610	32	2394		5993	1104626	857	71668	44	
45	171	32710	28	2677	WCRK DAYS - 15 DAY INTERVALS						45
46	161	31625	27	2745	DAYS		MEN		46		
47	143	26526	26	2686	1-15	220			47		
48	178	37627	13	974	16-030	228			48		
49	159	38062	22	2142	31-045	156			49		
50	173	35117	28	2609	46-060	210			50		
51	162	32621	24	1981	61-075	204			51		
52	193	40966	23	1695	76-090	167			52		
53	214	41029	31	2245	91-105	218			53		
54	163	33163	30	2762	106-120	201			54		
55	153	28737	23	1811	121-135	230			55		
56	173	34023	21	1575	136-150	236			56		
57	176	35100	26	1836	151-165	264			57		
58	184	36830	27	1714	166-180	274			58		
59	169	32493	22	2308	181-195	259			59		
60	151	30502	17	1432	196-210	307			60		
61	138	26359	21	1678	211-225	351			61		
62	143	27408	21	1513	226-240	434			62		
63	157	28594	18	1766	241-255	493			63		
64	88	17947	11	703	256-270	452			64		
65	88	16414	13	798	271-285	414			65		
66	69	12335	4	354	286-300	284			66		
67	50	9360	5	267	301-315	161			67		
68	27	4505	4	286	316-330	96			68		
69	24	3716	4	400	331-345	60			69		
70	10	1312	1	176	346-360	74			70		
71	14	2033	1	77	OVR	360			71		
72	10	1630			TOTAL	5993			72		
73	7	1219							73		
74	5	728	1	88					74		
75	2	229							75		
76-99	7	1250	1	30					76-99		
LNK	764	111646	59	8101					LNK		
TOTAL	5993	1104626	857	71668					TOTAL		

Average Age:	49.8 Years	Average
Median Date of Entry:	1945	Median
Percentage of Men Entering since 1952:	17.3	Percentage
Average Employment within the Group:	184 Man-Days	Average
Average Total Employment:	196 Man-Days	Average
Number of Ships:	316	Number
Total Ship Days under Articles:	100,416	Total
Average Number of Days under Articles per Ship:	318 Days	Average
Number of Jobs:	3,034	Number
Average Number of Jobs Filled:	9.6	Average
Range of Number of Jobs Filled:	3-364	Range
Number of Men per Job:	2.0	Number

TABLE VIII - B - 4 Report JB: NMU Atlantic/Gulf-AMMI
Unskilled Steward
4/62 through 3/63

AGE/EMPLOYMENT					ENTRY YEAR/EMPLOYMENT				
AGE	ACTUAL		CROSS-OVER		PRICR	ACTUAL		CROSS-OVER	
	MEN	DAYS	MEN	DAYS		MEN	DAYS	MEN	DAYS
C1-15	3	534	1	148		706	129585	158	14000
16	1	30			1938	120	20353	28	2435
17	3	356	1	7	1939	128	20200	29	3467
18	14	656			1940	97	19043	22	1759
19	34	1741	2	89	1941	142	20684	43	5586
20	42	2411	3	187	1942	266	46918	75	7424
21	50	2824	12	1037	1943	325	55905	72	6884
22	26	1463	7	559	1944	234	40285	79	8232
23	25	1927	5	508	1945	783	142399	195	18109
24	22	1614	5	445	1946	354	59195	97	9606
25	29	1874	10	957	1947	251	44436	47	4047
26	32	2582	7	416	1948	118	19682	20	1824
27	31	3084	9	805	1949	64	11748	12	1529
28	33	2904	7	398	1950	105	18618	22	2330
29	40	4099	20	1560	1951	241	35305	68	7751
30	40	4239	15	1246	1952	189	29635	44	3671
31	44	5860	10	543	1953	116	18730	30	2778
32	48	5983	13	1065	1954	57	8762	10	959
33	58	5620	27	3193	1955	58	9272	13	1601
34	75	10287	23	2222	1956	71	11629	21	1552
35	131	18356	47	4449	1957	107	15261	23	2406
36	178	26835	60	6360	1958	91	11245	21	1541
37	162	24154	50	5456	1959	100	12235	20	1353
38	175	28834	49	4802	1960	123	13327	26	2669
39	169	25336	59	5731	1961	182	17216	42	3595
40	160	24661	45	4959	1962	326	22754	41	2142
41	179	29164	39	3344	1963	14	571		
42	189	29703	46	4726	LNK	886	57862	164	15431
43	162	28543	39	3401	TOTAL	6254	956855	1422	134681
44	149	24736	28	2686					
45	154	26793	42	3473					
46	170	29409	41	3776					
47	159	27646	28	2208					
48	156	27459	39	3639					
49	163	26893	28	3001					
50	152	25769	42	3518					
51	170	27091	42	3523					
52	163	29341	31	3137					
53	165	29155	34	4308					
54	159	27117	34	3280					
55	158	30122	31	2812					
56	148	28084	29	2604					
57	141	24221	33	2845					
58	143	26412	24	2418					
59	154	28478	29	2804					
60	106	18518	13	1371					
61	102	18513	25	2390					
62	101	16434	16	2041					
63	110	20253	22	1712					
64	70	12239	16	1133					
65	71	13701	6	641					
66	56	9739	8	614					
67	38	6276	1	44					
68	19	4267	4	196					
69	5	696	2	62					
70	12	1247	1	74					
71	11	1855							
72	4	387	2	305					
73	4	499							
74	6	1056							
75	5	652							
76-99	7	880							
LNK	868	55043	160	15053					
TOTAL	6254	956855	1422	134681					

WORKDAYS-15 DAY INTERVALS

DAYS	MEN
1-15	452
16-30	445
31-45	370
46-60	359
61-75	287
76-90	287
91-105	266
106-120	240
121-135	201
136-150	230
151-165	190
166-180	243
181-195	223
196-210	251
211-225	263
226-240	328
241-255	359
256-270	305
271-285	338
286-300	259
301-315	153
316-330	92
331-345	47
346-360	66
LNK	360
TOTAL	6254

Average Age: 46.7 Years
 Median Date of Entry: 1945
 Percentage of Men Entering since 1952: 23.0
 Average Employment within the Group: 153 Man-Days
 Average Total Employment: 174 Man-Days
 Number of Ships: 316
 Total Ship Days under Articles: 100,416
 Average Number of Days under Articles per Ship: 318 Days
 Number of Jobs: 3,602
 Average Number of Jobs Filled: 11.4
 Range of Number of Jobs Filled: 4-306
 Number of Men per Job: 1.7

TABLE VIII - B - 5 Report GW: NMU Atlantic/Gulf-AMMI-Tanker Labor Service
 Skilled Steward
 4/62 through 3/63

AGE/EMPLOYMENT					ENTRY YEAR/EMPLOYMENT				
AGE C1-15	ACTUAL		CROSS-OVER		FRICK	ACTUAL		CROSS-OVER	
	MEN	DAYS	MEN	DAYS		MEN	DAYS	MEN	DAYS
16					185	30611	81	8717	
17					30	4228	16	1977	
18					33	4485	24	2902	
19					14	2281	9	768	
20					35	5225	18	2158	
21					67	9499	39	4817	
22					76	10167	49	5311	
23	1	135			49	6250	34	3459	
24					111	16922	57	7348	
25	1	39	1	105	76	12261	41	4271	
26	1	16	1	111	40	6647	28	2889	
27	1	5	1	316	6	1284	2	200	
28	1	278			7	1170	4	382	
29	1	147	1	4	12	1242	9	1389	
30					21	3329	12	1213	
31	1	107	1	103	7	1040	5	588	
32	2	285	2	84	5	961	2	220	
33	11	1058	10	1424	5	742	3	408	
34	7	1220	3	558	2	383	1	184	
35	16	2146	12	1214	4	338	2	504	
36	18	3084	9	924	4	651	3	357	
37	22	3446	10	1047	5	575	4	442	
38	27	3922	16	2036	5	834	3	335	
39	28	3740	17	1847	9	908	6	520	
40	30	4467	19	2012	8	813	4	292	
41	30	3933	20	3147	3	423			
42	31	4869	22	2192					
43	27	4508	17	1908	LNK	126	5980	60	6528
44	28	2979	19	2927	TOTAL	945	13249	516	58179
45	30	3655	19	2256					
46	24	4485	12	1508	WCRKAYS-15 DAY INTERVALS				
47	31	4211	21	2442	DAYS		MEN		
48	27	4157	15	1802	1-15		83		
49	27	3724	16	1991	16-030		94		
50	30	4057	17	1678	31-045		61		
51	41	7319	17	1803	46-060		65		
52	23	4362	9	1060	61-075		39		
53	26	4950	11	1127	76-090		42		
54	24	3810	14	1411	91-105		38		
55	23	4356	10	814	106-120		39		
56	27	4528	10	703	121-135		36		
57	24	3277	15	1801	136-150		29		
58	21	2940	13	1633	151-165		28		
59	23	3539	11	1229	166-180		18		
60	23	3421	12	1275	181-195		32		
61	28	4980	8	636	196-210		24		
62	22	1473	17	1975	211-225		24		
63	16	2623	7	718	226-240		24		
64	13	2306	5	447	241-255		31		
65	13	1591	5	445	256-270		40		
66	7	1359	5	436	271-285		45		
67	5	730	3	359	286-300		63		
68	4	725	1	84	301-315		50		
69	1	97	1	72	316-330		19		
70	2	238	1	126	331-345		13		
71	1	16	1	75	346-360		8		
72					CVR	360			
73					TOTAL		945		
74	1	303							
75	1	311							
76-99	2	290	1	2					
LNK	121	15021	58	6308					
TOTAL	945	139249	516	58179					

Average Age: 49.2 Years
 Median Date of Entry: 1943
 Percentage of Men Entering since 1952: 6.1
 Average Employment within the Group: 147 Man-Days
 Average Total Employment: 209 Man-Days
 Number of Ships: 127
 Total Ship Days under Articles: 41,510
 Average Number of Days under Articles per Ship: 327 Days
 Number of Jobs: 381
 Average Number of Jobs Filled: 3.0
 Range of Number of Jobs Filled: 1-4
 Number of Men per Job: 2.5

TABLE VIII - B - 6 Report JW: NMU Atlantic/Gulf-AMMI-Tanker Labor Service
Unskilled Steward
4/62 through 3/63

AGE/EMPLCYMENT

ENTRY YEAR/EMPLCYMENT

AGE	ACTUAL		CROSS-OVER		FRILR	ACTUAL		CROSS-OVER	
	MEN	DAYS	MEN	DAYS		MEN	DAYS	MEN	DAYS
C1-15									
16					192	22689	124	13732	
17					21	2705	14	1445	
18	5	534	2	186	1939	30	3859	17	1806
19	8	197	4	474	1940	31	3272	20	2219
20	12	561	7	662	1941	57	7738	37	3781
21	12	737	8	868	1942	82	8944	53	6159
22	7	332	6	363	1943	76	9360	46	5297
23	9	701	6	504	1944	85	9511	60	7131
24	10	949	5	525	1945	237	28825	165	19534
25	22	2018	13	1193	1946	122	14762	73	9031
26	13	638	9	963	1947	51	5287	34	4138
27	11	724	7	993	1948	23	1832	18	2017
28	9	520	9	685	1949	9	1020	4	531
29	16	658	15	1569	1950	18	1046	15	2706
30	19	1180	15	1765	1951	87	8400	64	7769
31	17	1090	12	1787	1952	45	4276	31	3131
32	17	1066	14	1407	1953	16	868	13	1757
33	31	2854	23	2861	1954	22	2212	14	1464
34	25	2270	17	1731	1955	19	1814	13	1687
35	70	9196	42	5032	1956	20	1441	17	1892
36	66	7245	48	5167	1957	28	2615	21	2290
37	59	5752	43	5632	1958	20	1220	16	1560
38	49	4773	38	4284	1959	25	2257	16	1756
39	52	5944	37	4313	1960	38	2803	29	3307
40	52	6125	32	3851	1961	57	3995	40	3942
41	52	4951	34	4808	1962	63	3402	31	2294
42	40	4018	34	4266	1963	1	9		
43	42	5580	27	3149	LNK	293	26346	143	15508
44	37	3262	24	3512	TOTAL	1768	182512	1128	127884
45	45	3755	34	4185	WORKDAYS-15 DAY INTERVALS				
46	30	2671	22	2455	DAYS		MEN		
47	39	4362	27	2809	1-15	238			
48	36	4709	23	2331	16-030	245			
49	33	3793	22	2376	31-045	177			
50	39	4394	23	2572	46-060	150			
51	38	4473	26	2997	61-075	136			
52	35	4140	25	2724	76-090	99			
53	45	5434	26	2047	91-105	71			
54	44	5558	31	3418	106-120	86			
55	32	4036	22	2597	121-135	61			
56	38	4486	25	2938	136-150	52			
57	34	3225	22	2809	151-165	33			
58	44	4861	28	2975	166-180	49			
59	37	4856	22	2195	181-195	39			
60	18	2232	8	1017	196-210	39			
61	27	3166	14	1841	211-225	28			
62	28	3808	16	1872	226-240	32			
63	26	2805	14	1681	241-255	28			
64	16	1519	12	1424	256-270	36			
65	17	2562	6	564	271-285	40			
66	11	1577	6	493	286-300	38			
67	4	337	2	164	301-315	36			
68	2	307	1	21	316-330	23			
69	1	14	1	225	331-345	12			
70					346-360	20			
71					CVR	360			
72	1	16	1	128	TOTAL	1768			
73									
74									
75									
76-99	1	6	1	6					
LNK	285	25455	137	14870					
TOTAL	1768	182512	1128	127884					

Average Age: 44.7 Years
 Median Date of Entry: 1945
 Percentage of Men Entering since 1952: 20.9
 Average Employment within the Group: 103 Man-Days
 Average Total Employment: 176 Man-Days
 Number of Ships: 127
 Total Ship Days under Articles: 41,294
 Average Number of Days under Articles per Ship: 325 Days
 Number of Jobs: 635
 Average Number of Jobs Filled: 5.0
 Range of Number of Jobs Filled: 1-6
 Number of Men per Job: 2.8

TABLE VIII - B - 7 Report GC: NMU Atlantic/Gulf-American Maritime Association
 Skilled Steward
 4/62 through 3/63

AGE/EMPLOYMENT					ENTRY YEAR/EMPLOYMENT				
AGE	ACTUAL MEN	DAYS	CROSS-COVER MEN	CROSS-COVER DAYS	FRICR	ACTUAL MEN	DAYS	CROSS-COVER MEN	CROSS-COVER DAYS
C1-15						36	4102	24	3071
16					1938	1	26	1	58
17					1939	5	712	4	470
18					1940	3	485	2	49
19					1941	5	758	3	402
20					1942	18	2847	9	539
21					1943	20	1860	16	2369
22					1944	10	1825	5	864
23					1945	23	3226	15	1990
24					1946	10	868	8	1047
25					1947	7	1145	5	800
26					1948	1	207		
27					1949	5	941	2	294
28					1950	2	147	2	279
29					1951	3	298	3	482
30					1952	4	551	3	348
31					1953	2	421	1	132
32					1954				
33	1	266	1	14	1955	3	794		
34					1956				
35	2	345	1	227	1957				
36	3	427	2	354	1958	1	205	1	122
37	2	267	2	280	1959	1	105	1	92
38	4	172	4	769	1960	2	145	2	294
39	7	1004	4	702	1961				
40	7	1094	4	477	1962				
41	1	62	1	143	1963				
42	5	222	5	875	LAK	19	1750	8	1038
43	3	279	2	243	TOTAL	181	23418	115	15140
44	6	585	3	352					
45	11	1498	9	885					
46	8	1163	6	658					
47	10	1092	7	855					
48	7	733	5	951					
49	5	507	4	803					
50	5	633	4	551					
51	5	552	5	563					
52	6	972	2	338					
53	6	590	3	401					
54	3	566	1	66					
55	9	1546	3	403					
56	5	580	3	247					
57	7	713	4	534					
58	4	707	2	152					
59	3	425	2	317					
60	2	243	2	108					
61	3	314	1	127					
62	4	530	2	272					
63	5	355	5	706					
64	3	284	3	372					
65	3	586	2	54					
66	4	185	2	243					
67									
68	1	133	1	83					
69	1	128							
70	1	289							
71									
72									
73	1	25	1	126					
74									
75									
76-99	18	1746	7	809					
LNK									
TOTAL	181	23418	115	15140					

WCRK DAYS-15 DAY INTERVALS

DAYS	MEN
1-15	17
16-30	15
31-45	11
46-60	16
61-75	21
76-90	8
91-105	7
106-120	4
121-135	13
136-150	11
151-165	
166-180	1
181-195	3
196-210	7
211-225	3
226-240	2
241-255	6
256-270	12
271-285	4
286-300	9
301-315	3
316-330	5
331-345	1
346-360	2
CVR	360
TOTAL	181

Average Age: 50.5 Years
 Median Date of Entry: 1943
 Percentage of Men Entering since 1952: 5.6
 Average Employment within the Group: 129 Man-Days
 Average Total Employment: 213 Man-Days
 Number of Ships: 19
 Total Ship Days under Articles: 5,745
 Average Number of Days under Articles per Ship: 302 Days
 Number of Jobs: 70
 Average Number of Jobs Filled: 3.7
 Range of Number of Jobs Filled: 2-5
 Number of Men per Job: 2.6

TABLE VIII - B - 8 Report JC: NMU Atlantic/Gulf-American Maritime Association
Unskilled Steward
4/62 through 3/63

AGE/EMPLOYMENT					ENTRY YEAR/EMPLOYMENT				
AGE	ACTUAL MEN	CAYS	CROSS-COVER MEN	CAYS	PRICR	ACTUAL MEN	CAYS	CROSS-COVER MEN	CAYS
C1-15						30	3362	21	2364
16					1938	4	542	3	312
17					1939	4	137	3	280
18					1940	6	543	6	757
19					1941	9	558	9	1149
20	1	90	1	26	1942	20	2208	15	2059
21					1943	20	2122	17	2445
22					1944	9	653	6	788
23	2	127	1	37	1945	55	5514	44	5467
24	2	166	2	214	1946	19	2037	17	1713
25					1947	17	1193	14	2073
26					1948	3	154	3	403
27	1	26	1	66	1949	1	59		
28					1950	6	367	5	855
29	4	140	4	378	1951	24	1736	20	2308
30	3	191	1	124	1952	9	522	8	1059
31	2	180	1	193	1953	5	421	5	441
32	4	210	4	457	1954				
33	8	478	6	621	1955	2	354	1	110
34	4	381	3	372	1956	2	124	2	169
35	13	885	12	1401	1957	2	44	5	336
36	14	1454	13	1368	1958				
37	7	696	5	652	1959	1	114		
38	13	1372	11	1189	1960	5	308	3	391
39	19	1906	14	1367	1961	10	736	10	928
40	11	958	9	1272	1962	7	440	4	141
41	8	717	7	1074	1963	1	62		
42	11	868	10	1304	LNK	51	3424	33	4398
43	7	453	6	832	TOTAL	322	27734	251	30986
44	13	1446	11	1474					
45	3	455	1	85					
46	10	938	8	1164					
47	4	455	3	361					
48	3	176	3	464					
49	7	474	7	810					
50	9	736	7	1142					
51	8	353	7	952					
52	7	1151	3	269					
53	4	271	4	678					
54	4	175	3	524					
55	10	662	10	1443					
56	8	876	7	925					
57	4	136	4	421					
58	7	1037	5	362					
59	5	370	5	392					
60	3	515	1	131					
61	3	239	3	119					
62	5	303	4	724					
63	5	585	4	430					
64	3	267	1	175					
65	3	201	2	192					
66	2	253	1	285					
67	2	318	1	12					
68									
69	1	4	1	120					
70	2	484							
71	1	81							
72	1	98	1	42					
73									
74									
75									
76-99	1	6	1	6					
LNK	50	3371	32	4336					
TOTAL	322	27734	251	30986					

WORKDAYS-15 DAY INTERVALS

CAYS	MEN
1-15	45
16-30	29
31-45	29
46-60	45
61-75	35
76-90	20
91-105	25
106-120	23
121-135	19
136-150	6
151-165	5
166-180	
181-195	2
196-210	9
211-225	5
226-240	2
241-255	7
256-270	4
271-285	2
286-300	5
301-315	3
316-330	2
331-345	
346-360	
CVR	360
TOTAL	322

Average Age: 45.5 Years
 Median Date of Entry: 1945
 Percentage of Men Entering since 1952: 12.6
 Average Employment within the Group: 86 Man-Days
 Average Total Employment: 182 Man-Days
 Number of Ships: 19
 Total Ship Days under Articles: 5,745
 Average Number of Days under Articles per Ship: 302 Days
 Number of Jobs: 95
 Average Number of Jobs Filled: 5.0
 Range of Number of Jobs Filled: 3-7
 Number of Men per Job: 3.4

TABLE VIII - B - 9 Report GD: NMU Atlantic/Gulf-Independent, AMMI, AMMI-TLS, AMA Combined
 Skilled Steward
 4/62 through 3/63

AGE/EMPLOYMENT					ENTRY YEAR/EMPLOYMENT				
AGE	ACTUAL MEN	DAYS	CROSS-COVER MEN	CAYS	FRICR	ACTUAL MEN	DAYS	CROSS-COVER MEN	CAYS
C1-15	2	292				1314	270155	86	5933
16					1938	152	31583	7	628
17					1939	170	34631	13	708
18	1	180	1	146	1940	122	24606	7	551
19					1941	186	39268	10	1021
20	11	717	1	14	1942	382	80138	42	3922
21	17	1054	2	59	1943	509	110939	33	3096
22	13	921			1944	281	58271	33	2494
23	12	970	1	176	1945	675	144821	44	5413
24	9	530			1946	361	74403	25	2228
25	17	2537	1	17	1947	297	59067	30	2332
26	11	1791			1948	106	20106	8	1179
27	13	1500	1	217	1949	106	20568	5	379
28	20	2908			1950	110	24266	6	530
29	25	3780	2	66	1951	193	36942	11	1529
30	26	3409	4	649	1952	198	36095	14	1644
31	32	4063	3	530	1953	95	18742	6	529
32	36	5644	4	621	1954	68	13342	6	593
33	45	6423	9	1074	1955	76	15121	4	797
34	63	11325	3	311	1956	71	13129	5	569
35	91	16649	8	781	1957	101	15781	8	587
36	132	23403	16	1488	1958	109	19404	6	758
37	124	23810	9	932	1959	100	17357	7	639
38	154	30338	15	1618	1960	104	15537	4	404
39	170	34865	12	1207	1961	111	15083	5	210
40	162	34226	9	908	1962	145	12679	2	134
41	165	33095	13	1596	1963	5	368		
42	180	36704	15	946	LAK	958	146253	46	3727
43	182	39457	8	437	TOTAL	7105	1369051	473	42534
44	209	41845	22	2456	WORKDAYS-15 DAY INTERVALS				
45	207	41663	15	1690	DAYS		MEN		
46	186	39511	14	1141	1-15	234			
47	173	35097	12	995	16-030	246			
48	214	45526	11	1648	31-045	164			
49	235	47305	12	1717	46-060	230			
50	205	43348	18	1093	61-075	183			
51	209	43885	17	1332	76-090	170			
52	220	48195	10	674	91-105	216			
53	247	49137	20	1558	106-120	219			
54	192	41321	15	1401	121-135	251			
55	190	38683	11	629	136-150	263			
56	213	43117	15	881	151-165	307			
57	202	41692	14	486	166-180	316			
58	216	44342	19	1577	181-195	317			
59	197	39689	10	1325	196-210	377			
60	174	36975	9	443	211-225	433			
61	173	34451	11	747	226-240	534			
62	158	30465	6	1048	241-255	591			
63	176	34070	7	1072	256-270	562			
64	111	23042	10	215	271-285	517			
65	103	19604	7	505	286-300	410			
66	79	14592	1	54	301-315	246			
67	54	10289	1	3	316-330	133			
68	32	5976	1	10	331-345	89			
69	25	4161	1	83	346-360	97			
70	13	2004	2	137	CVR	360			
71	14	2110			TOTAL	7105			
72	10	1630							
73	9	1383	1	107					
74	6	1119							
75	3	540							
76-99	9	1554							
LAK	928	139639	44	3711					
TOTAL	7105	1369051	473	42534					

Average Age: 49.8 Years
 Median Date of Entry: 1944
 Percentage of Men Entering since 1952: 16.0
 Average Employment within the Group: 193 Man-Days
 Average Total Employment: 199 Man-Days
 Number of Ships: 550
 Total Snip Days under Articles: 172,926
 Average Number of Days under Articles per Ship: 314 Days
 Number of Jobs: 3,846
 Average Number of Jobs Filled: 7.0
 Range of Number of Jobs Filled: 1-364
 Number of Men per Job: 1.8

TABLE VIII - B - 10 Report J': NMU Atlantic/Gulf-Independent, AMMI, AMMI-TLS, AMA Combined
Unskilled Steward
4/62 through 3/63

AGE/EMPLOYMENT				ENTRY YEAR/EMPLOYMENT					
AGE	ACTUAL		CROSS-OVER		FRICR	ACTUAL		CROSS-OVER	
	MEN	DAYS	MEN	DAYS		MEN	DAYS	MEN	DAYS
C1-15	4	547	2	338	1938	845	164110	77	6413
16	1	30			1939	137	25540	8	846
17	4	413	2	57	1940	149	26490	6	693
18	20	1343	2	176	1941	121	24284	15	1005
19	44	2451	5	494	1942	179	31898	13	1641
20	55	3595	4	397	1943	333	65068	21	1719
21	62	4416	11	1229	1944	383	75303	34	2396
22	39	2831	11	831	1945	300	57315	35	3952
23	38	3106	5	657	1946	974	193979	70	4988
24	47	4739	12	1361	1947	454	83007	45	4024
25	50	4719	9	805	1948	314	56429	22	2397
26	51	4148	9	915	1949	138	22589	16	1768
27	40	4322	3	82	1950	75	14548	5	249
28	44	4032	11	731	1951	120	22101	13	1341
29	50	6786	8	810	1952	315	51544	37	4718
30	61	7879	8	535	1953	231	38002	27	2659
31	59	7860	4	384	1954	133	22760	14	1461
32	64	8585	7	1010	1955	74	11723	5	565
33	87	11829	13	1027	1956	76	12618	10	1584
34	101	15281	13	1271	1957	91	14535	19	1980
35	196	33464	23	1194	1958	136	20887	14	1342
36	227	39450	23	2184	1959	110	13643	15	1488
37	206	34213	25	2589	1960	128	16400	19	1533
38	214	38375	19	2405	1961	174	20020	25	2317
39	211	37344	12	920	1962	252	26568	37	3578
40	205	36272	17	1745	1963	428	32232	42	3198
41	230	39765	22	1652	LNK	1209	142426	70	6226
42	216	38842	19	1155	TOTAL	7898	1287157	714	66081
43	196	36977	18	2125	WORKDAYS-15 DAY INTERVALS				
44	182	32084	7	803	CAYS		MEN		
45	188	33978	23	1873	1-15	496			
46	197	36250	12	1166	16-030	489			
47	193	34084	22	2127	31-045	395			
48	186	35906	20	1289	46-060	397			
49	197	33342	23	2400	61-075	301			
50	184	33673	15	1774	76-090	322			
51	203	35000	16	1377	91-105	301			
52	191	36705	16	1143	106-120	292			
53	205	38530	19	1971	121-135	251			
54	193	35079	21	2089	136-150	318			
55	181	37020	9	905	151-165	282			
56	182	35403	20	1570	166-180	327			
57	175	30711	22	2288	181-195	345			
58	185	34353	14	1934	196-210	356			
59	180	35529	12	1166	211-225	358			
60	125	22542	9	984	226-240	450			
61	121	22829	10	1072	241-255	469			
62	124	22402	10	806	256-270	422			
63	134	25282		427	271-285	437			
64	81	14639		51	286-300	360			
65	91	17421		59	301-315	226			
66	65	12359		40	316-330	137			
67	45	6979		12	331-345	72			
68	21	4714			346-360	95			
69	5	758			CVR	360			
70	15	1872			TOTAL	7898			
71	13	1976							
72	5	571	2	265					
73	4	499							
74	6	1056							
75	5	852							
76-99	8	892							
LNK	1186	138653	67	5683					
TOTAL	7898	1287157	714	66081					

Average Age:	46.1 Years
Median Date of Entry:	1945
Percentage of Men Entering since 1952:	24.0
Average Employment within the Group:	163 Man-Days
Average Total Employment:	171 Man-Days
Number of Ships:	550
Total Ship Days under Articles:	172,872
Average Number of Days under Articles per Ship:	314 Days
Number of Jobs:	4,808
Average Number of Jobs Filled:	8.7
Range of Number of Jobs Filled:	1-306
Number of Men per Job:	1.6

TABLE VIII - B - 11 Report GE: SIU Atlantic/Gulf-Independent
 Skilled Steward
 4/62 through 3/63

AGE/EMPLOYMENT					ENTRY YEAR/EMPLOYMENT				
AGE	ACTUAL		CROSS-OVER		PRICR	ACTUAL		CROSS-OVER	
	MEN	DAYS	MEN	DAYS		MEN	DAYS	MEN	DAYS
C1-15	1	214	1	10		81	10194	61	6303
16					1938	12	1374	9	1186
17					1939	13	1225	11	1351
18					1940	15	1405	12	1361
19	1	86	1	136	1941	23	2433	17	1639
20					1942	50	6338	40	4364
21					1943	61	7552	43	5275
22					1944	33	3857	28	3206
23	1	8	1	68	1945	69	8054	50	6747
24	1	93			1946	47	6515	30	3482
25	2	352			1947	47	4984	40	4561
26	1	47	1	119	1948	16	1666	14	1973
27	4	340	4	451	1949	5	355	5	887
28	4	396	4	535	50	9	1132	7	993
29	1	14	1	202	1	22	2457	17	2216
30	2	99	2	156	2	19	1542	16	2675
31	3	451	3	226	3	6	801	5	369
32	8	333	7	1125	1954	8	684	7	682
33	12	1127	10	1444	1955	4	496	3	194
34	11	1332	10	1135	1956	7	796	5	777
35	16	1788	12	1633	1957	10	979	7	711
36	25	3687	16	2338	1958	5	457	5	767
37	16	2065	11	1537	1959	5	453	3	609
38	17	2581	12	1430	1960	3	324	2	253
39	24	3542	18	1989	1961	3	144	2	197
40	10	1110	6	771	1962	7	514	3	293
41	22	2245	19	2759	1963	2	55		
42	21	2974	15	1922	LNK	92	9475	56	6361
43	15	1548	14	1528	TCTAL	674	76301	498	59732
44	22	2074	19	2091	WCRK DAYS-15 DAY INTERVALS				
45	17	1985	11	1210	DAYS		MEN		
46	16	2202	13	1273	1-15	74			
47	19	2128	17	2063	16-030	48			
48	19	2123	14	2003	31-045	48			
49	19	2114	15	2222	46-060	45			
50	18	1633	16	1442	61-075	78			
51	24	3544	14	1441	76-090	43			
52	20	2458	13	1399	91-105	65			
53	22	2392	15	2161	106-120	33			
54	11	2119	5	522	121-135	32			
55	20	1859	15	1737	136-150	22			
56	22	1891	21	2735	151-165	19			
57	19	2517	14	1404	166-180	26			
58	13	1071	11	1515	181-195	18			
59	15	931	13	1503	196-210	13			
60	12	1193	10	758	211-225	24			
61	12	1277	10	1070	226-240	7			
62	10	1063	7	862	241-255	10			
63	12	1701	8	711	256-270	10			
64	8	738	7	749	271-285	13			
65	6	505	4	652	286-300	12			
66	4	485	2	294	301-315	7			
67	2	214	1	45	316-330	5			
68	2	339			331-345	11			
69	2	136	1	207	346-360	11			
70					CVR	360			
71	1	40			TCTAL	674			
72									
73									
74	1	118	1	45					
75									
76-99									
LNK	88	9019	53	6064					
TOTAL	674	76301	498	59732					

Average Age: 47.4 Years
 Median Date of Entry: 1945
 Percentage of Men Entering since 1952: 10.0
 Average Employment within the Group: 113 Man-Days
 Average Total Employment: 202 Man-Days
 Number of Ships: 69
 Total Ship Days under Articles: 20,233
 Average Number of Days under Articles per Ship: 293 Days
 Number of Jobs: 276
 Average Number of Jobs Filled: 4.0
 Range of Number of Jobs Filled: 3-5
 Number of Men per Job: 2.4

TABLE VIII - B - 12 Report JE: SIU Atlantic /Gulf-Independent
Unskilled Steward
4/62 through 3/63

AGE/EMPLOYMENT					ENTRY YEAR/EMPLOYMENT				
AGE	ACTUAL		CROSS-OVER		FRICR	ACTUAL		CROSS-OVER	
	MEN	DAYS	MEN	DAYS		MEN	DAYS	MEN	DAYS
C1-15	1		1	176					
16					44	3715	39	4841	
17	1	65			1938	11	774	10	1198
18	12	672	8	595	1939	8	352	6	1068
19	10	752	5	325	1940	11	825	8	1181
20	20	1031	6	463	1941	32	3049	26	2985
21	22	1495	15	1593	1942	32	3417	25	3155
22	12	616	8	1110	1943	26	1616	26	3433
23	20	1374	11	817	1944	23	2103	19	2542
24	20	1288	14	1636	1945	52	5028	36	4573
25	11	634	9	868	1946	40	3920	32	4242
26	19	837	14	1616	1947	61	5939	50	7006
27	12	1253	5	623	1948	20	1673	17	2182
28	18	1062	13	1268	1949	14	1248	9	1337
29	12	601	8	608	1950	17	1649	12	1542
30	22	1569	19	2774	1951	54	4538	46	4856
31	15	1180	15	1854	1952	35	3418	29	3005
32	15	1466	14	1724	1953	21	1713	16	1569
33	19	1167	17	2591	1954	10	768	8	1117
34	21	1017	19	2376	1955	17	758	14	2118
35	31	2365	25	2933	1956	26	1995	20	3088
36	25	2179	19	2013	1957	29	2143	25	2281
37	23	2497	16	1387	1958	26	240	22	2117
38	22	2579	14	1653	1959	29	1707	24	3262
39	29	2775	23	2633	1960	38	2396	28	3377
40	33	1844	28	2804	1961	65	4204	49	4901
41	25	1901	19	2537	1962	87	4893	42	3831
42	20	1720	12	1739	1963	9	242		
43	20	1960	16	1542	LNK	135	8379	79	10515
44	17	1436	14	2056	TOTAL	972	74802	717	87385
45	30	2896	20	2129	WORKDAYS-15 DAY INTERVALS				
46	13	1119	11	1612	DAYS	MEN			
47	19	1620	16	2058	1-15	148			
48	16	1269	9	1030	16-030	131			
49	27	2326	24	2542	31-045	85			
50	16	1054	13	1581	46-060	97			
51	10	513	10	1307	61-075	130			
52	12	1067	7	937	76-090	82			
53	14	1246	12	1725	91-105	72			
54	11	1046	9	1003	106-120	51			
55	17	1358	16	2102	121-135	30			
56	14	797	14	2040	136-150	21			
57	11	1113	10	1543	151-165	21			
58	7	573	5	578	166-180	26			
59	8	712	8	1088	181-195	12			
60	12	802	11	1376	196-210	12			
61	14	1404	12	1268	211-225	15			
62	12	1588	10	1042	226-240	6			
63	12	1097	11	1230	241-255	5			
64	9	348	8	1159	256-270	4			
65	10	615	9	1192	271-285	8			
66	8	1014	3	303	286-300	2			
67	3	324	3	259	301-315	3			
68	3	284	1	75	316-330	1			
69					331-345	4			
70	2	98	2	376	346-360	6			
71	1	27	1	269	CVR	360			
72	1	89			TOTAL	972			
73									
74									
75	1	61	1	11					
76-99	2	111							
LNK	130	8054	74	9796					
TOTAL	572	74802	717	87385					

Average Age:	40.5 Years
Median Date of Entry:	1951
Percentage of Men Entering since 1952:	42.0
Average Employment within the Group:	77 Man-Days
Average Total Employment:	167 Man-Days
Number of Ships:	69
Total Ship Days under Articles:	20,233
Average Number of Days under Articles per Ship:	293 Days
Number of Jobs:	331
Average Number of Jobs Filled:	4.8
Range of Number of Jobs Filled:	3-9
Number of Men per Job:	2.9

TABLE VIII - B - 13 Report GG: SIU Atlantic/Gulf-American Maritime Association
 Skilled Steward
 4/62 through 3/63

AGE/EMPLOYMENT					ENTRY YEAR/EMPLOYMENT				
AGE	ACTUAL		CROSS-OVER		PRICR	ACTUAL		CROSS-OVER	
	MEN	DAYS	MEN	DAYS		MEN	DAYS	MEN	DAYS
15	1		1	214					
16					1938	228	39561	89	8785
17					1939	34	6286	9	1105
18	1	146	1	180	1940	32	5769	15	1393
19	3	316	2	174	1941	37	5759	16	1202
20	1	94	1	8	1942	56	9628	23	1987
21	4	205	2	173	1943	104	17647	52	5207
22	3	226	1	45	1944	121	23008	47	4646
23	3	63	1	97	1945	107	17401	47	4465
24	5	625			1946	142	24753	70	6705
25	2	450	1	63	1947	118	21804	51	4748
26	4	800	1	47	1948	134	24224	55	5018
27	9	1219	3	285	1949	38	5758	20	1870
28	12	1812	6	559	1950	30	5905	9	309
29	3	734	1	60	1951	33	7151	10	746
30	12	1919	10	651	1952	57	10295	26	2352
31	6	534	3	356	1953	54	8288	27	2404
32	12	1825	9	650	1954	25	4752	9	889
33	25	3608	17	1317	1955	26	4126	17	1572
34	35	5800	21	1589	1956	13	2094	8	620
35	50	8853	22	2210	1957	16	2301	5	348
36	36	6063	16	1788	1958	20	2782	9	790
37	43	7068	19	2199	1959	12	1922	4	266
38	49	9133	19	1696	1960	16	2464	7	595
39	37	5704	20	2252	1961	10	1782	4	259
40	44	7904	19	1303	1962	15	1520	6	525
41	50	9171	23	1915	1963	17	1883	7	366
42	48	8333	22	2329	LNK	256	38014	62	5281
43	52	9438	22	2253	TOTAL	1751	296917	704	64453
44	50	8552	25	2650	WCRKAYS-15 DAY INTERVALS				
45	37	7646	14	1200	DAYS		MEN		
46	47	8074	22	2450	1-15		86		
47	53	9467	22	2257	16-30		60		
48	44	9184	16	1444	31-45		58		
49	51	8889	20	1690	46-60		71		
50	55	8614	31	2859	61-75		82		
51	47	8171	17	1801	76-90		90		
52	49	9229	18	1614	91-105		95		
53	51	9511	21	1776	106-120		85		
54	36	6837	12	1185	121-135		85		
55	53	9960	19	1127	136-150		90		
56	45	6123	25	2495	151-165		86		
57	37	5552	17	1647	166-180		82		
58	45	8435	18	1194	181-195		87		
59	32	5749	13	628	196-210		90		
60	31	5337	12	852	211-225		74		
61	40	6826	11	998	226-240		71		
62	29	4644	13	1342	241-255		79		
63	26	3909	12	1322	256-270		63		
64	29	5050	11	1149	271-285		49		
65	21	3957	8	602	286-300		55		
66	8	1679	2	89	301-315		37		
67	10	1438	1	117	316-330		44		
68	6	793	2	102	331-345		53		
69	4	744	1	77	346-360		79		
70	4	518	2	284	OV	360			
71	2	252	1	9	TOTAL	1751			
72	4	832							
73	1	107	1	13					
74									
75									
76-99	2	396							
LNK	252	37583	60	5027					
TOTAL	1751	296917	704	64453					

Average Age: 47.7 Years
 Median Date of Entry: 1945
 Percentage of Men Entering since 1952: 13.7
 Average Employment within the Group: 170 Man-Days
 Average Total Employment: 206 Man-Days
 Number of Ships: 181
 Total Ship Days under Articles: 57,518
 Average Number of Days under Articles per Ship: 318 Days
 Number of Jobs: 905
 Average Number of Jobs Filled: 5.0
 Range of Number of Jobs Filled: 3-32
 Number of Men per Job: 1.9

TABLE VIII - B - 14 Report JG: SIU Atlantic/Gulf-American Maritime Association
Unskilled Steward
4/62 through 3/63

AGE/EMPLCYMENT					ENTRY YEAR/EMPLOYMENT				
AGE C1-15	ACTUAL		CROSS-OVER		PRICR	ACTUAL		CROSS-OVER	
	MEN	DAYS	MEN	DAYS		MEN	DAYS	MEN	DAYS
16					137	20986	58	6038	
17	10	565	1	57	1938	20	3136	12	948
18	22	1205	4	230	1939	20	2818	7	362
19	43	2633	7	582	1940	18	2928	9	982
20	43	3277	7	378	1941	54	7259	31	2947
21	58	4365	14	912	1942	71	10437	28	3321
22	41	3375	12	1070	1943	73	10599	33	3055
23	35	3362	12	922	1944	56	10160	23	1461
24	34	3493	17	1245	1945	123	15699	53	6307
25	30	1931	14	983	1946	108	15726	44	4485
26	41	4084	13	756	1947	147	23398	64	6054
27	19	2025	9	842	1948	51	7809	24	2042
28	32	3698	17	1102	1949	22	3272	8	832
29	32	3128	14	1145	1950	34	5119	15	1331
30	33	3526	16	1066	1951	96	13117	51	4699
31	36	3536	20	2194	1952	81	9653	43	3725
32	33	3670	22	2702	1953	47	6793	23	2519
33	29	3287	17	1305	1954	24	2579	9	716
34	36	4424	14	1120	1955	32	5228	13	696
35	53	4120	33	3554	1956	46	5388	27	2092
36	53	6154	26	2661	1957	64	5946	36	3472
37	53	6649	30	3038	1958	53	5421	35	3388
38	45	6749	14	1464	1959	73	7405	32	2919
39	54	5493	29	2873	1960	77	8687	29	2664
40	61	8487	33	2956	1961	131	11135	55	443
41	54	7569	29	2829	1962	229	17044	52	3112
42	40	6541	16	1596	1963	19	690	1	76
43	42	4484	19	1621	LNK	364	35440	52	7837
44	35	5269	15	1417	TCTAL	2270	274272	907	82523
45	51	6497	27	2370	WCRK DAYS-15 DAY INTERVALS				
46	33	5187	15	1507	CAYS		MEN		
47	38	4505	22	2236	1-15		204		
48	44	6570	17	1704	16-030		182		
49	41	5009	23	2301	31-045		187		
50	36	5108	13	1166	46-060		205		
51	35	4529	18	1945	61-075		182		
52	38	6487	15	1472	76-090		119		
53	43	7341	18	1247	91-105		134		
54	33	3953	19	1671	106-120		126		
55	36	6455	14	1182	121-135		103		
56	41	5625	20	1570	136-150		86		
57	37	5127	16	1515	151-165		72		
58	32	5186	13	1846	166-180		73		
59	37	5514	14	1351	181-195		78		
60	38	6488	10	1239	196-210		78		
61	36	5402	15	1314	211-225		74		
62	33	5670	14	1439	226-240		72		
63	32	5224	12	1241	241-255		46		
64	20	3466	7	305	256-270		54		
65	21	3238	8	627	271-285		37		
66	12	1880	2	10	286-300		34		
67	16	3097	4	377	301-315		23		
68	5	677	2	128	316-330		21		
69	7	1115	1	35	331-345		31		
70	2	117	1	167	346-360		49		
71	4	513	1	27	CVR	360			
72	3	342	1	175	TCTAL	2270			
73									
74	2	207	1	118					
75	3	524	1	61					
76-99	4	592							
LNK	359	34744	88	7474					
TOTAL	2270	274272	907	82523					

Average Age: 41.6 Years
 Median Date of Entry: 1954
 Percentage of Men Entering since 1952: 41.1
 Average Employment within the Group: 121 Man-Days
 Average Total Employment: 157 Man-Days
 Number of Ships: 181
 Total Ship Days under Articles: 57,518
 Average Number of Days under Articles per Ship: 317 Days
 Number of Jobs: 1,050
 Average Number of Jobs Filled: 5.8
 Range of Number of Jobs Filled: 4-28
 Number of Men per Job: 2.2

TABLE VIII - B - 15 Report GH: SIU Atlantic/Gulf-Independent, AMMI, AMA Combined
 Skilled Steward
 4/62 through 3/63

AGE/EMPLCYMENT				ENTRY YEAR/EMPLOYMENT					
AGE	ACTUAL MEN	DAYS	CROSS-OVER MEN	CAYS	PRICR	ACTUAL MEN	CAYS	CROSS-OVER MEN	CAYS
C1-15	1	224				253	49619	44	3962
16					1938	39	7665	7	536
17					1939	36	7049	7	768
18	1	146	1	180	1940	40	7229	8	374
19	3	432	1	58	1941	63	11976	11	833
20	1	94	1	8	1942	121	23933	32	2954
21	4	312	1	66	1943	144	30286	19	1716
22	3	271			1944	113	21511	21	2040
23	3	63	1	97	1945	167	32675	39	4028
24	6	718			1946	137	28660	28	2402
25	4	865			1947	145	28575	30	2597
26	4	847			1948	41	7310	10	1096
27	11	1584	3	333	1949	30	6137	3	77
28	12	2214	3	163	1950	35	8308	3	123
29	3	734	1	60	1951	63	12877	11	596
30	12	2529	2	41	1952	57	9940	13	1254
31	6	776	1	114	1953	26	5541	3	293
32	15	2180	6	703	1954	27	5088	9	688
33	24	4832	7	866	1955	14	2793	2	222
34	26	7310	7	445	1956	19	2994	4	276
35	54	10721	8	1097	1957	25	3606	7	641
36	49	9625	11	1357	1958	14	2258	4	413
37	48	9088	11	1147	1959	18	3025	4	384
38	54	11714	10	470	1960	11	2168	1	17
39	46	9137	10	1021	1961	17	1709	6	502
40	48	9017	7	659	1962	21	2526	3	90
41	54	11514	9	512	1963	2	55		
42	55	11307	9	628	LNK	297	46400	26	2141
43	54	11180	11	1040	TCTAL	1975	372313	355	31423
44	54	10784	14	923	WCRKAYS-15 DAY INTERVALS				
45	46	9666	10	769	CAYS	MEN			
46	50	10233	10	997	1-15	81			
47	56	11595	8	876	16-30	54			
48	51	11138	11	909	31-045	54			
49	59	11201	12	1317	46-060	61			
50	57	10272	17	1790	61-075	65			
51	57	11258	9	869	76-090	63			
52	56	11600	9	641	91-105	74			
53	59	12105	10	1045	106-120	68			
54	42	8556	8	808	121-135	81			
55	60	11819	9	508	136-150	79			
56	46	7978	9	897	151-165	105			
57	45	8380	10	1022	166-180	105			
58	48	9486	12	911	181-195	105			
59	36	6554	6	196	196-210	115			
60	37	6607	9	548	211-225	117			
61	44	8002	7	515	226-240	107			
62	32	5712	7	651	241-255	108			
63	32	5660	9	787	256-270	98			
64	30	5872	4	582	271-285	88			
65	23	4515	3	352	286-300	79			
66	10	2164			301-315	57			
67	11	1652			316-330	50			
68	8	1132	2	102	331-345	69			
69	5	880			346-360	92			
70	4	518	2	284	OVR	360			
71	3	292	1	9	TCTAL	1975			
72	4	832							
73	1	107	1	13					
74									
75									
76-95	2	356							
LNK	291	45513		1947					
TOTAL	1975	372313	355	31423					

Average Age: 47.7 Years
 Median Date of Entry: 1945
 Percentage of Men Entering since 1952: 11.4
 Average Employment within the Group: 188 Man-Days
 Average Total Employment: 204 Man-Days
 Number of Ships: 250
 Total Ship Days under Articles: 77,751
 Average Number of Days under Articles per Ship: 311 Days
 Number of Jobs: 1,181
 Average Number of Jobs Filled: 4.7
 Range of Number of Jobs Filled: 3-32
 Number of Men per Job: 1.7

TABLE VIII - B - 16 Report JH: SIU Atlantic/Gulf-Independent, AMMI, AMA Combined
Unskilled Steward
4/62 through 3/63

AGE/EMPLCYMENT				ENTRY YEAR/EMPLOYMENT			
AGE	ACTUAL MEN	CROSS-OVER DAYS	CROSS-OVER MEN	PRICR	ACTUAL MEN	CROSS-OVER MEN	CROSS-OVER DAYS
C1-15	1	15C	1		149	39	3804
16				1938	21	6	388
17	11	630	1	1939	25	9	905
18	26	1636		1940	23	9	1035
19	49	3378	5	1941	64	17	1482
20	57	4352	1	1942	80	15	1283
21	67	5529	8	1943	76	20	2003
22	47	4150	8	1944	66	21	1529
23	46	4720	7	1945	144	40	4827
24	41	4626	10	1946	122	28	3361
25	32	2646	6	1947	163	30	3231
26	49	4758	11	1948	55	10	695
27	26	3428	1	1949	29	4	782
28	38	4795	9	1950	40	8	667
29	37	4020	7	1951	109	28	2230
30	36	4344	7	1952	87	19	1335
31	39	4791	14	1953	54	15	1268
32	34	5676	8	1954	27	8	590
33	33	4236	8	1955	36	7	349
34	39	5201	8	1956	53	16	1288
35	61	6242	22	1957	69	18	1670
36	61	8552	16	1958	59	11	926
37	60	8911	18	1959	80	17	2024
38	55	9213	8	1960	89	14	1335
39	64	8252	17	1961	159	36	2510
40	70	10471	18	1962	278	30	1794
41	62	9922	17	LNK	28	1	29
42	52	8148	13	LNK	432	53	4464
43	49	6389	11	TCTAL	2617	529	47804
44	38	6511	6				
45	66	9468	19				
46	35	6294	6				
47	44	6125	16				
48	52	7986	11				
49	46	7070	11				
50	42	6133	10				
51	36	5855	9				
52	45	7562	12				
53	46	8708	9				
54	35	4974	12				
55	41	7813	8				
56	45	6434	15				
57	40	6335	11				
58	36	6159	13				
59	37	6352	8				
60	40	7213	6				
61	38	6740	7				
62	36	7253	8				
63	33	6271	2				
64	23	3730	5				
65	24	3900	6				
66	19	2894	3				
67	16	3421	1				
68	7	561	1				
69	7	1115	1				
70	3	215	2				
71	4	540					
72	4	431	1				
73							
74	2	325					
75	3	585					
76-99	6	703					
LNK	426	43598	50				4214
TOTAL	2617	348924	529				47804

WCRKAYS-15 DAY INTERVALS

CAYS	MEN
1-15	223
16-30	191
31-45	190
46-60	197
61-75	196
76-90	126
91-105	132
106-120	121
121-135	108
136-150	107
151-165	83
166-180	99
181-195	92
196-210	103
211-225	99
226-240	110
241-255	69
256-270	84
271-285	65
286-300	52
301-315	36
316-330	33
331-345	42
346-360	59
CVR	360
TCTAL	2617

Average Age: 41.3 Years
 Median Date of Entry: 1951
 Percentage of Men Entering since 1952: 41.9
 Average Employment within the Group: 134 Man-Days
 Average Total Employment: 152 Man-Days
 Number of Ships: 250
 Total Ship Days under Articles: 77,751
 Average Number of Days under Articles per Ship: 311 Days
 Number of Jobs: 2,617
 Average Number of Jobs Filled: 5.5
 Range of Number of Jobs Filled: 3-28
 Number of Men per Job: 1.9

TABLE VIII - B - 17 Report GI: SIU Pacific-Independents
 Skilled Steward
 4/62 through 3/63

AGE/EMPLOYMENT				ENTRY YEAR/EMPLOYMENT				
AGE	ACTUAL	CROSS-OVER		ENTRY YEAR	ACTUAL	CROSS-OVER		
1-15	MEN	DAYS	MEN		MEN	DAYS	MEN	DAYS
16				1938	9	1017	7	592
17				1939	3	205	3	213
18				1940				
19				1941	4	170	4	585
20				1942	6	486	5	654
21				1943	3	206	1	204
22				1944	5	424	3	550
23				1945	7	1224	5	507
24				1946	5	607	3	374
25				1947	3	54	3	358
26				1948	2	136	2	121
27	1	80	1	1949	1	172	1	20
28				1950				
29				1951	5	517	3	297
30				1952	2	70	2	392
31				1953				
32				1954				
33	1	22	1	1955				
34	2	461		1956	1	91		
35	1	40		1957	1	28	1	71
36	3	125	3	1958				
37	1	282	1	1959	1	172	1	49
38	1	91		1960	2	120	1	157
39	1	159	1	1961				
40	2	101	2	1962				
41				1963				
42	1	80		LNK	16	1192	10	1521
43				TOTAL	76	6931	55	6665
44	1	85	1					
45	4	315	2					
46	1	220						
47	2	209	2					
48	3	145	2					
49	3	344	3					
50	2	369	1					
51	1	67	1					
52	1	100	1					
53	3	302	3					
54	2	53	1					
55	1	227	1					
56	2	211	2					
57	2	51	2					
58	4	386	2					
59	3	224	3					
60	2	77	2					
61	2	224	2					
62	1	132	1					
63	3	183	3					
64	1	28	1					
65								
66								
67								
68								
69	1	134						
70	1	212						
71								
72								
73								
74								
75								
76-99								
LNK	16	1192	10					
TOTAL	76	6931	55					

WCRK DAYS - 15 DAY INTERVALS	
CAYS	MEN
1-15	5
16-30	11
31-45	13
46-60	7
61-75	3
76-90	6
91-105	5
106-120	2
121-135	5
136-150	3
151-165	3
166-180	6
181-195	
196-210	
211-225	2
226-240	1
241-255	
256-270	1
271-285	1
286-300	1
301-315	1
316-330	
331-345	
346-360	
CVR	360
TOTAL	76

Average Age:	50.3 Years
Median Date of Entry:	1945
Percentage of Men Entering since 1952:	8.3
Average Employment within the Group:	91 Man-Days
Average Total Employment:	179 Man-Days
Number of Ships:	12
Total Ship Days under Articles:	3,149
Average Number of Days under Articles per Ship:	262 Days
Number of Jobs:	23
Average Number of Jobs Filled:	1.9
Range of Number of Jobs Filled:	1-5
Number of Men per Job:	3.3

TABLE VIII - B - 18 Report JI: SIU Pacific-Independents
Unskilled Steward
4/62 through 3/63

AGE/EMPLCYMENT				ENTRY YEAR/EMPLOYMENT					
AGE	ACTUAL MEN	DAYS	CROSS-OVER MEN	CAYS	FRICR	ACTUAL MEN	CAYS	CROSS-OVER MEN	CAYS
C1-15						24	3053	11	889
16					1938	4	540	2	298
17					1939	2	171	2	255
18					1940	2	37	1	200
19	1	22			1941	1	81	1	50
20	1	56			1942	8	606	7	823
21	1	104			1943	9	639	7	933
22	2	14	1	312	1944	5	204	4	476
23					1945	22	1575	15	1888
24					1946	3	519	1	81
25	1	4	1	42	1947	3	155	3	374
26	1	72	1	109	1948	2	264	1	77
27	1	105	1	151	1949	2	299	1	128
28					1950	6	444	5	523
29	3	68	3	379	1951	7	465	5	614
30	1	2			1952	3	106	2	116
31	1	19	1	229	1953	1	2		
32					1954	1	150		
33	1	75	1	12	1955				
34	3	417	2	242	1956	2	216	2	195
35	5	431	4	603	1957	5	434	5	679
36	9	674	5	486	1958	1	72	1	109
37	2	11	2	217	1959	2	24	2	563
38	4	366	2	117	1960	1	47	1	43
39	7	584	4	329	1961	6	564	3	299
40	4	382	4	428	1962	3	64	2	131
41	4	275	3	545	1963	2	32		
42	4	258	4	370	UNK	22	2086	8	1112
43	8	674	3	580	TCTAL	149	12849	92	10856
44	5	446	3	370					
45	3	198	3	426					
46	3	36	3	234					
47	3	238	3	257					
48	1	205	1	81					
49	2	196	1	174					
50	2	160							
51	2	172	2	249					
52	7	733	3	446					
53	3	497	2	67					
54	3	509	2	191					
55	1	27	1	176					
56	3	242	3	450					
57	3	255	3	298					
58									
59	5	366	3	388					
60	2	91	2	241					
61	5	713	2	115					
62	1	130							
63	5	600	4	375					
64	1	35							
65									
66	1	34	1	55					
67									
68	1	170							
69									
70	1	97							
71									
72									
73									
74									
75									
76-99									
UNK	22	2086	8	1112					
TOTAL	149	12849	92	10856					

WCRK DAYS-15 DAY INTERVALS

CAYS	MEN
1-15	33
16-30	13
31-45	11
46-60	12
61-75	7
76-90	11
91-105	9
106-120	4
121-135	2
136-150	11
151-165	12
166-180	13
181-195	
196-210	3
211-225	4
226-240	1
241-255	
256-270	1
271-285	
286-300	1
301-315	
316-330	
331-345	1
346-360	
CVR	360
TCTAL	149

Average Age: 45.1 Years
 Median Date of Entry: 1945
 Percentage of Men Entering since 1952: 17.6
 Average Employment within the Group: 86 Man-Days
 Average Total Employment: 159 Man-Days
 Number of Ships: 13
 Total Ship Days under Articles: 3,269
 Average Number of Days under Articles per Ship: 252 Days
 Number of Jobs: 52
 Average Number of Jobs Filled: 4.0
 Range of Number of Jobs Filled: 1-19
 Number of Men per Job: 2.9

TABLE VIII - B - 19 Report GJ: SIU Pacific-Pacific Maritime Association
 Skilled Steward
 4/62 through 3/63

AGE/EMPLCYMENT					ENTRY YEAR/EMPLOYMENT				
AGE	ACTUAL		CROSS-OVER		PRICR	ACTUAL		CROSS-OVER	
	MEN	DAYS	MEN	DAYS		MEN	DAYS	MEN	DAYS
C1-15						365	68903	29	1966
16					1938	56	11131	4	333
17	2	353			1939	52	9789	3	44
18					1940	38	7257	1	2
19	3	212			1941	75	14730	3	111
20	1	55			1942	156	30052	22	1832
21	2	407			1943	127	24850	11	1271
22	2	122			1944	112	22458	11	775
23	6	1029			1945	282	58878	28	2423
24	14	1447			1946	132	29199	10	956
25	9	934			1947	54	11480	8	669
26	9	1090	1	205	1948	44	9094	4	173
27	9	1400	1	105	1949	35	6961	3	92
28	9	1538			1950	42	8443	6	560
29	18	3141	2	64	1951	110	22121	9	733
30	23	3786	1	14	1952	71	14767	5	377
31	15	2669	1	82	1953	31	6558	1	122
32	14	2296	1	63	1954	15	1937	2	74
33	32	4591	6	489	1955	31	5618	1	68
34	30	4470	2	277	1956	92	17148	3	287
35	47	7596	4	355	1957	140	26562	6	424
36	51	9604	5	187	1958	50	8512	3	160
37	53	9565	6	950	1959	49	8305	6	729
38	61	13105	8	458	1960	55	7701	3	134
39	86	17112	9	909	1961	56	8821	2	235
40	71	13900	7	425	1962	75	7739	1	82
41	82	16521	5	333	1963				
42	67	11606	6	872	LNK	367	59949	23	1571
43	62	11938	3	312	TCTAL	2712	508963	208	16203
44	75	14769	4	341					
45	76	15468	7	456					
46	81	16705	4	325					
47	81	16758	6	546					
48	75	14910	6	490					
49	74	14582	7	538					
50	77	15508	8	704					
51	92	19304	5	366					
52	79	15927	6	474					
53	82	16797	7	686					
54	66	12616	4	120					
55	58	11035	1	56					
56	71	14784	6	422					
57	63	11888	10	730					
58	63	12750	3	195					
59	82	15843	8	488					
60	49	10184	5	208					
61	47	9407	4	382					
62	56	10775	1	16					
63	67	12519	5	365					
64	40	6891	3	150					
65	32	5982	1	32					
66	26	3829	3	236					
67	21	3306							
68	12	2030	2	182					
69	8	1337	2	71					
70	8	1102							
71	4	679							
72	2	320							
73	3	552							
74	3	509							
75	2	245							
76-99	4	703							
LNK	355	57262	22	1524					
TOTAL	2712	508963	208	16203					

WCRK DAYS-15 DAY INTERVALS	
CAYS	MEN
1-15	66
16-30	52
31-45	78
46-60	99
61-75	65
76-90	103
91-105	114
106-120	85
121-135	118
136-150	135
151-165	105
166-180	158
181-195	175
196-210	141
211-225	164
226-240	195
241-255	174
256-270	158
271-285	168
286-300	138
301-315	71
316-330	75
331-345	44
346-360	31
OVR	360
TCTAL	2712

Average Age: 48.5 Years
 Median Date of Entry: 1945
 Percentage of Men Entering since 1952: 25.3
 Average Employment within the Group: 189 Man-Days
 Average Total Employment: 194 Man-Days
 Number of Ships: 136
 Total Ship Days under Articles: 41,385
 Average Number of Days under Articles per Ship: 304 Days
 Number of Jobs: 1,482
 Average Number of Jobs Filled: 10.9
 Range of Number of Jobs Filled: 4-149
 Number of Men per Job: 1.8

TABLE VIII - B - 20 Report JJ: SIU Pacific-Pacific Maritime Association
Unskilled Steward
4/62 through 3/63

AGE/EMPLOYMENT				ENTRY YEAR/EMPLOYMENT					
AGE	ACTUAL MEN	CAYS	CROSS-OVER MEN	CAYS	FRICR	ACTUAL MEN	CAYS	CROSS-OVER MEN	CAYS
C1-15	1	204				231	37646	26	2589
16					1938	28	4716	1	80
17	1	22			1939	42	7749	5	443
18	1	100			1940	29	5995	3	529
19	10	543			1941	77	12160	7	711
20	28	2680	2	62	1942	100	16845	13	1213
21	19	1547	1	93	1943	83	15112	17	2100
22	20	2276	1	4	1944	92	16109	8	636
23	17	2513	2	268	1945	265	51078	35	3059
24	16	2194	2	45	1946	132	27109	14	1387
25	22	2425	2	124	1947	48	7947	5	476
26	19	2166	2	177	1948	45	7848	2	163
27	26	3118	2	186	1949	44	8177	3	402
28	21	2680	2	295	1950	48	9241	3	255
29	27	3714	1	4	1951	139	27082	13	1233
30	21	3017			1952	102	17444	14	1037
31	22	3322	4	430	1953	41	7208	5	674
32	34	4386	2	163	1954	27	3795	2	245
33	23	3034	3	431	1955	38	7391	2	58
34	35	3820	3	225	1956	39	6778	3	371
35	46	7066	12	1245	1957	89	14939	6	532
36	55	8561	10	569	1958	55	7158	5	158
37	64	11738	9	853	1959	46	7009	1	4
38	55	8594	12	1286	1960	75	8929	7	796
39	67	12718	7	500	1961	106	13990	9	765
40	72	13006	5	770	1962	142	12593	7	352
41	55	9406	3	201	1963	7	235	1	3
42	51	9645	7	620	LNK	376	51077	16	1398
43	59	9187	7	403	TOTAL	2546	413360	233	21689
44	62	12204	8	511	WCRKAYS-15 DAY INTERVALS				
45	71	12121	12	1105	CAYS	MEN			
46	64	11797	5	180	1-15	155			
47	43	7505	3	195	16-30	108			
48	64	10021	8	978	31-45	154			
49	62	10894	7	873	46-60	151			
50	65	12292	4	442	61-75	99			
51	75	13301	8	643	76-90	100			
52	47	8612	5	643	91-105	102			
53	65	11854	7	748	106-120	88			
54	58	10781	1	946	121-135	115			
55	64	12086	5	502	136-150	110			
56	71	13704	4	526	151-165	90			
57	46	8558	3	256	166-180	102			
58	48	9076	4	221	181-195	138			
59	59	10142	3	591	196-210	111			
60	61	10896	5	191	211-225	96			
61	57	10480	4	311	226-240	127			
62	38	6321	2	255	241-255	127			
63	46	7493	2	106	256-270	132			
64	19	3092	2	49	271-285	157			
65	24	3846	2		286-300	93			
66	19	2900			301-315	84			
67	17	2461			316-330	36			
68	9	976			331-345	37			
69	9	1642			346-360	34			
70	6	1143			CVR	360			
71	3	370			TOTAL	2546			
72	5	658	2	106					
73	4	895							
74	3	529							
75									
76-99	7	918							
LNK	368	49707	16	1398					
TOTAL	2546	413360	233	21689					

Average Age: 46.1 Years
 Median Date of Entry: 1947
 Percentage of Men Entering since 1952: 30.4
 Average Employment within the Group: 162 Man-Days
 Average Total Employment: 171 Man-Days
 Number of Ships: 136
 Total Ship Days under Articles: 41,385
 Average Number of Days under Articles per Ship: 304 Days
 Number of Jobs: 1,618
 Average Number of Jobs Filled: 11.9
 Range of Number of Jobs Filled: 3-144
 Number of Men per Job: 1.6

TABLE VIII - B - 21 Report GK: SUP SIU/Pacific-Tankers
 Skilled Steward
 4/62 through 3/63

AGE/EMPLOYMENT				ENTRY YEAR/EMPLOYMENT					
AGE	ACTUAL		CROSS-OVER		PRICR	ACTUAL		CROSS-OVER	
	MEN	DAYS	MEN	DAYS		MEN	DAYS	MEN	DAYS
C1-15						24	5051	5	362
16					1938	5	719	2	260
17					1939	3	130	3	290
18					1940	2	687		
19					1941	4	734	1	141
20					1942	14	2065	6	701
21	1	46			1943	14	2265	3	102
22					1944	7	1470	1	27
23					1945	15	1841	7	842
24					1946	6	880	2	321
25					1947	3	364	1	118
26					1948	3	538	1	132
27					1949	2	608		
28					1950	3	458	2	204
29					1951	1	170		
30					1952	4	738	1	44
31					1953	3	892		
32	1	22			1954	6	1175	2	329
33					1955	1	343		
34	2	530	1	63	1956	1	277		
35		4			1957	4	906	1	58
36	5	869	2	32	1958				
37	6	979			1959	1	205	1	29
38	3	282	1	44	1960	1	17	1	189
39	5	943	3	226	1961				
40	3	177	2	256	1962	3	72		
41	3	270			1963	1	3	1	22
42	5	711	1	28	UNK	25	4402	8	551
43					TCTAL	156	27010	49	4722
44	6	613	4	534	WCRK DAYS-15 DAY INTERVALS				
45	5	740	2	193	CAYS		MEN		
46	3	94	2	279	1-15		12		
47	3	658	1	74	16-30		12		
48	5	649	1	199	31-45		12		
49	5	1162	2	47	46-60		9		
50	5	716	3	512	61-75		5		
51	5	598	3	412	76-90		3		
52	5	867	3	329	91-105		1		
53	5	1354			106-120		4		
54	7	1529	1	67	121-135		3		
55	4	1115			136-150		4		
56	4	823	1	141	151-165		3		
57	6	1503	1	29	166-180		5		
58	1	264			181-195		11		
59	6	1446			196-210		8		
60	6	874	3	104	211-225		5		
61	4	1147			226-240		5		
62	4	522	2	336	241-255		2		
63	3	449	1	118	256-270		8		
64	4	516	1	5	271-285		5		
65	2	448			286-300		9		
66	2	89	1	172	301-315		8		
67	1	6			316-330		11		
68					331-345		8		
69					346-360		3		
70					OVR	360			
71					TCTAL		156		
72									
73									
74									
75									
76-99									
UNK	23	3695	7	522					
TOTAL	156	27010	49	4722					

Average Age: 50.1 Years
 Median Date of Entry: 1943
 Percentage of Men Entering since 1952: 16.7
 Average Employment within the Group: 173 Man-Days
 Average Total Employment: 203 Man-Days
 Number of Ships: 34
 Total Ship Days under Articles: 11,740
 Average Number of Days under Articles per Ship: 347 Days
 Number of Jobs: 71
 Average Number of Jobs Filled: 2.2
 Range of Number of Jobs Filled: 1-3
 Number of Men per Job: 2.2

TABLE VIII - B - 22 Report JK: SUP SIU/Pacific-Tankers
Unskilled Steward
4/62 through 3/63

AGE/EMPLOYMENT				ENTRY YEAR/EMPLOYMENT			
AGE	ACTUAL MEN	CROSS-OVER DAYS	CROSS-OVER MEN	PRICR	ACTUAL MEN	CROSS-OVER DAYS	CROSS-OVER MEN
C1-15					16	2335	5
16				1938	2	392	1
17	1	47		1939	1	208	1
18	2	43	2	1940	8	1298	
19	2	166		1941	15	2697	1
20	4	81	2	1942	7	1050	2
21	5	270	2	1943	12	1454	5
22	3	81	3	1944	14	1848	7
23	1	148		1945	23	3083	10
24	3	230	2	1946	15	2836	5
25	2	69	1	1947	11	1572	3
26	3	115		1948	5	750	3
27	4	105	2	1949	8	1159	
28	1	80	1	1950	9	1813	
29	3	68	3	1951	25	5087	6
30	1	7	1	1952	14	2407	4
31	3	154	2	1953	15	2363	3
32	2	45	1	1954	7	632	3
33	3	162	1	1955	5	641	1
34	2	353		1956	5	1080	
35	9	508	3	1957	5	967	2
36	7	673	3	1958	5	560	2
37	16	1538	7	1959	5	437	3
38	9	1232	6	1960	7	871	2
39	4	248	2	1961	17	973	9
40	3	572	1	1962	24	1870	6
41	5	816	2	1963	3	44	
42	4	395	2	LNK	54	5420	8
43	6	779	3	TCTAL	337	45847	92
44	6	585	3				10416
45	5	518	2				
46	3	652	1				
47	3	403					
48	1	56	1				
49	4	524	1				
50	5	595	1				
51	12	2328	2				
52	12	2616					
53	18	3034	4				
54	12	1586	2				
55	8	1778	2				
56	11	2376	2				
57	8	565	3				
58	16	3376	3				
59	11	2271	2				
60	14	2081	1				
61	4	625	1				
62	6	540	1				
63	9	2067					
64	2	231					
65	4	459					
66	2	204					
67							
68							
69							
70							
71							
72							
73							
74							
75							
76-95	53	5312	8				
LNK							
TOTAL	337	45847	92				

WORKDAYS-15 DAY INTERVALS

CAYS	MEN
1-15	38
16-30	38
31-45	33
46-60	20
61-75	13
76-90	12
91-105	18
106-120	11
121-135	12
136-150	10
151-165	7
166-180	4
181-195	8
196-210	15
211-225	7
226-240	8
241-255	5
256-270	9
271-285	13
286-300	15
301-315	18
316-330	14
331-345	6
346-360	3
OVR	360
TCTAL	337

Average Age: 46.8 Years
 Median Date of Entry: 1950
 Percentage of Men Entering since 1952: 33.9
 Average Employment within the Group: 136 Man-Days
 Average Total Employment: 170 Man-Days
 Number of Ships: 34
 Total Ship Days under Articles: 11,794
 Average Number of Days under Articles per Ship: 347 Days
 Number of Jobs: 133
 Average Number of Jobs Filled: 3.9
 Range of Number of Jobs Filled: 4-5
 Number of Men per Job: 2.5

TABLE VIII - B - 23 Report G1: SIU Pacific-Independents, PMA and Tankers Combined
 Skilled Steward
 4/62 through 3/63

AGE/EMPLOYMENT					ENTRY YEAR/EMPLOYMENT				
AGE C1-15	ACTUAL		CROSS-OVER		PRICR	ACTUAL		CROSS-OVER	
	MEN	DAYS	MEN	DAYS		MEN	DAYS	MEN	DAYS
16					1938	391	74948	23	1595
17	2	353			1939	61	12069	2	374
18					1940	55	9922	5	331
19	3	212			1941	40	7946		
20	1	55			1942	80	15598	3	216
21	3	453			1943	171	32768	20	2269
22	2	122			1944	142	27655	5	762
23	6	1029			1945	122	24440	9	873
24	14	1447			1946	296	62204	18	1530
25	9	934			1947	140	30686	9	958
26	9	1090	1	205	1948	56	11994	5	479
27	9	1505			1949	47	9873	2	64
28	9	1538			1950	37	7651	2	10
29	18	3205			1951	44	9010	4	445
30	23	3786	1	14	1952	113	22815	5	424
31	15	2669	1	82	1953	75	15575	5	351
32	15	2318	1	63	1954	34	7450	1	122
33	32	5088	5	392	1955	21	3112	4	403
34	33	5461	1	90	1956	32	5961	1	68
35	49	8215	1	176	1957	94	17732	1	71
36	57	10701	3	223	1958	144	27645	4	305
37	59	11233	4	661	1959	50	8512	3	160
38	65	13478	5	502	1960	50	8702	5	566
39	90	18227	8	794	1961	57	7805	3	276
40	74	14343	5	415	1962	56	8821	2	235
41	84	16907	3	217	1963	78	7811	1	82
42	72	12549	3	693	1964	1	25		
43	62	11947	2	303	UNK	399	65753	22	1531
44	82	15467	9	1073	TOTAL	2886	544483	164	14500
45	83	16719	4	284	WCRK DAYS-15 DAY INTERVALS				
46	85	17021	5	602	CAYS		MEN		
47	84	17707	4	329	1-15		73		
48	79	15704	5	606	16-30		62		
49	79	15927	7	402	31-45		88		
50	81	16593	7	625	46-60		102		
51	96	19569	5	356	61-75		63		
52	83	16529	4	458	76-90		107		
53	88	18453	6	482	91-105		115		
54	74	14265	3	116	106-120		89		
55	62	12150	1	56	121-135		120		
56	75	15832	4	338	136-150		135		
57	69	13697	6	453	151-165		109		
58	66	13400	1	56	166-180		170		
59	88	17534	3	243	181-195		187		
60	55	11226	4	144	196-210		156		
61	52	10778	4	456	211-225		175		
62	60	11429	2	220	226-240		206		
63	69	13203	1	90	241-255		180		
64	44	7435	3	127	256-270		170		
65	34	6430	1	32	271-285		177		
66	28	3952	3	374	286-300		147		
67	22	3312			301-315		83		
68	12	2030	2	182	316-330		85		
69	9	1471	2	71	331-345		53		
70	5	1314			346-360		34		
71	4	679			OVR	360			
72	2	320			TOTAL	2886			
73	3	552							
74	3	509							
75	2	245							
76-99	4	703							
UNK	385	62659	20	1455					
TOTAL	2886	544483	164	14500					

Average Age:	48.6 Years
Median Date of Entry:	1945
Percentage of Men Entering since 1952:	24.8
Average Employment within the Group:	189 Man-Days
Average Total Employment:	194 Man-Days
Number of Ships:	182
Total Ship Days under Articles:	56,283
Average Number of Days under Articles per Ship:	309 Days
Number of Jobs:	1,577
Average Number of Jobs Filled:	8.7
Range of Number of Jobs Filled:	1-149
Number of Men per Job:	1.8

TABLE VIII - B - 24 Report J1: SIU Pacific-Independents, PMA and Tankers Combined
Unskilled Steward
4/62 through 3/63

AGE/EMPLOYMENT				ENTRY YEAR/EMPLOYMENT			
AGE	ACTUAL MEN	CROSS-COVER DAYS	CROSS-COVER MEN	PRICR	ACTUAL MEN	CROSS-COVER MEN	CROSS-COVER DAYS
1-15	1	204			259	22	1727
16				1938	32	1	80
17	2	69		1939	43	5	288
18	3	143	2	172	38	3	529
19	13	731		1940	92	6	628
20	33	2817	4	327	106	9	647
21	25	2321	3	243	96	19	2760
22	24	2531	1	13	104	9	1069
23	18	2661	2	268	289	28	2528
24	18	2424	2	76	148	16	1424
25	24	2458	2	343	59	4	543
26	22	2356	1	105	51	5	386
27	30	3455	2	309	53	2	230
28	22	2760	3	392	58	1	219
29	30	3870	2	461	167	18	1580
30	23	3026	1	85	115	11	1063
31	25	3495	6	488	56	5	622
32	36	4610	2	193	35	4	444
33	25	3196	2	292	43	3	255
34	38	4469	2	231	44	3	371
35	54	8333	1	1044	94	6	702
36	63	10052	5	339	60	6	245
37	80	13480	14	1377	51	1	37
38	64	10223	12	1426	81	5	624
39	74	13537	6	1051	125	14	1935
40	75	13578	6	810	166	8	485
41	60	10372	3	132	11		
42	55	10359	7	640	LNK		
43	69	10795	6	350	445	19	1968
44	67	13667	3	164	TOTAL	2921	23389
45	74	12641	1	195	WCRK DAYS - 15 DAY INTERVALS		
46	67	12480	5	280	CAYS	LEN	
47	47	8064	3	172	1-15	182	
48	64	10322	6	677	16-30	139	
49	67	11775	7	853	31-45	184	
50	72	13632	4	442	46-60	173	
51	87	15801	8	903	61-75	103	
52	63	11926	4	444	76-90	111	
53	85	15385	1	963	91-105	121	
54	69	12809	8	754	106-120	102	
55	72	14118	5	324	121-135	124	
56	82	16308	4	467	136-150	126	
57	54	9636	5	610	151-165	110	
58	63	12452	5	548	166-180	113	
59	70	12758	2	249	181-195	147	
60	75	12977	4	357	196-210	132	
61	64	11818	3	113	211-225	114	
62	45	7391	3	486	226-240	140	
63	56	9896	1	46	241-255	135	
64	22	3412		52	256-270	145	
65	28	4345	2	49	271-285	173	
66	21	3104			286-300	114	
67	17	2461			301-315	101	
68	10	1146			316-330	51	
69	9	1642			331-345	44	
70	7	1240			346-360	37	
71	3	370			CVR	360	
72	5	658	2	106	TOTAL	2921	
73	4	895					
74	3	529					
75							
76-99	7	518					
LNK	436	57148	19	1968			
TOTAL	2521	472089	233	23389			

Average Age: 46.2 Years
 Median Date of Entry: 1947
 Percentage of Men Entering since 1952: 30.6
 Average Employment within the Group: 162 Man-Days
 Average Total Employment: 170 Man-Days
 Number of Ships: 183
 Total Ship Days under Articles: 56,448
 Average Number of Days under Articles per Ship: 308 Days
 Number of Jobs: 1,812
 Average Number of Jobs Filled: 9.9
 Range of Number of Jobs Filled: 1-144
 Number of Men per Job: 1.6

TABLE VIII - B - 25 Report GZ: Combined Independents-Atlantic, Gulf, and Pacific Skilled Steward 4/62 through 3/63

AGE/EMPLOYMENT				ENTRY YEAR/EMPLOYMENT					
AGE	ACTUAL		CROSS-OVER		PRICR	ACTUAL		CROSS-OVER	
	MEN	DAYS	MEN	DAYS		MEN	DAYS	MEN	DAYS
16					107	21460	22	2119	
17					18	3217	3	462	
18					13	2760	2	66	
19	3	324	1	164	10	1584	2	298	
20	9	842	1	6	16	3214	2	359	
21	13	878			29	4699	11	1775	
22	5	420			18	3626	3	429	
23	4	394			17	2363	8	1199	
24	5	361	2	152	12	1624	3	540	
25	2	160			48	8705	13	1567	
26	5	771			27	5343	5	905	
27	2	288			24	5805	1	19	
28	1	252			11	1682	3	407	
29	5	896			6	1458			
30	2	394			17	3305	2	246	
31	3	90			11	1710	3	279	
32	9	1530	2	344	6	1109	1	15	
33	5	948			8	1540	2	200	
34	4	669			5	1155			
35	7	1183	2	359	15	3280	3	561	
36	9	1201	2	487	20	3377	2	72	
37	12	2443	1	29	13	2592			
38	11	2074	4	672	9	1173	1	168	
39	19	3854	4	529	14	1990	2	21	
40	8	1459	1	83	25	3461	3	201	
41	12	1812	2	280	27	3338	2	88	
42	20	3423	7	915					
43	19	3559	6	628	UNK	108	14010	10	1372
44	10	1797	1	312	TCTAL	634	109580	109	13368
45	11	2529	2	225	WCRK DAYS-15 DAY INTERVALS				
46	14	2460	4	388	CAYS	MEN			
47	13	2300	3	233	1-15	36			
48	12	2287	2	414	16-30	44			
49	12	2304	4	369	31-45	32			
50	11	1728	5	661	46-60	21			
51	14	2445	4	301	61-75	35			
52	16	3132	6	512	76-90	36			
53	18	3641	2	435	91-105	19			
54	12	2875			106-120	17			
55	24	5291	3	411	121-135	15			
56	20	3660	4	270	136-150	11			
57	13	3189	1	3	151-165	13			
58	21	4015	4	508	166-180	14			
59	10	1946	1	15	181-195	9			
60	19	3838	4	535	196-210	29			
61	13	3057	2	100	211-225	51			
62	19	4383	1	17	226-240	33			
63	22	4324	4	190	241-255	43			
64	14	2621	5	885	256-270	33			
65	13	2007	3	541	271-285	47			
66	2	224			286-300	44			
67	1	7			301-315	19			
68					316-330	10			
69	1	19			331-345	8			
70					346-360	15			
71					QVR	360			
72					TCTAL	634			
73									
74									
75									
76-99									
UNK	105	13236	9	1355					
TOTAL	634	109580	109	13368					

Average Age: 42.5 Years
 Median Date of Entry: 1946
 Percentage of Men Entering since 1952: 27.0
 Average Employment within the Group: 173 Man-Days
 Average Total Employment: 194 Man-Days
 Number of Ships: 109
 Total Ship Days under Articles: 33,379
 Average Number of Days under Articles per Ship: 306 Days
 Number of Jobs: 360
 Average Number of Jobs Filled: 3.3
 Range of Number of Jobs Filled: 1-12
 Number of Men per Job: 1.8

TABLE VIII - B - 26 Report JZ: Combined Independents-Atlantic, Gulf, and Pacific
Unskilled Steward
4/62 through 3/63

AGE/EMPLOYMENT				ENTRY YEAR/EMPLOYMENT					
AGE C1-15	ACTUAL		CROSS-OVER		PRICR	ACTUAL		CROSS-OVER	
	MEN	DAYS	MEN	DAYS		MEN	DAYS	MEN	DAYS
16					1938	39	7533	9	1265
17	5	190			1939	7	1674	1	314
18	11	707			1940	8	1192	2	374
19	23	1588			1941	7	1401	2	228
20	29	2375	3	254	1942	19	3693	2	279
21	30	2271	7	476	1943	26	4220	5	692
22	17	1438	2	245	1944	16	1762	7	1309
23	9	690			1945	13	1818	5	1158
24	17	1833			1946	32	3254	12	2111
25	8	1224	2	133	1947	31	5147	9	879
26	13	1498	1	149	1948	32	5194	9	1124
27	13	924	1	140	1949	24	4531	3	161
28	8	886	2	166	1950	15	2901	1	18
29	12	1270	4	234	1951	17	3160	4	461
30	8	1100	3	401	1952	32	4681	7	1242
31	11	1142	4	532	1953	24	4524	3	208
32	8	1423	1	170	1954	20	2210	6	566
33	13	1158	4	537	1955	14	2521	3	295
34	7	912			1956	15	3490	1	80
35	24	3599	5	807	1957	23	3826	5	574
36	20	2248	9	931	1958	29	3953	8	920
37	21	2088	10	1226	1959	18	2025	4	376
38	13	1291	7	1128	1960	17	1588	3	284
39	16	1255	7	887	1961	46	4879	8	426
40	17	2760	4	777	1962	51	4524	10	909
41	8	1068	3	296	1963	81	6582	5	516
42	10	1682	2	308	LNK	7	399		
43	9	1672	1	277	TOTAL	159	16313	14	1535
44	12	1599	2	228		822	108995	148	18204
45	8	658	6	855	WORKDAYS-15 DAY INTERVALS				
46	8	1031	2	174	CAYS	MEN			
47	13	1901	3	422	1-15	92			
48	12	1940	4	383	16-30	84			
49	7	788	3	446	31-45	56			
50	18	2849	3	563	46-60	44			
51	14	3235			61-75	42			
52	14	3124	1	61	76-90	72			
53	16	3382	3	927	91-105	40			
54	14	2767	1	82	106-120	25			
55	14	3090	2	243	121-135	14			
56	16	3315	4	644	136-150	22			
57	12	1591	2	435	151-165	16			
58	10	2220	2	41	166-180	17			
59	9	2555			181-195	27			
60	12	2655			196-210	34			
61	10	2226	1	170	211-225	23			
62	11	2416	3	164	226-240	36			
63	22	4538	3	162	241-255	36			
64	9	1909	1	69	256-270	35			
65	10	1385	3	489	271-285	34			
66	6	941			286-300	26			
67	3	213			301-315	15			
68	2	309			316-330	17			
69	1	35	1	37	331-345	5			
70					346-360	10			
71	1	15			OVR	360			
72					TOTAL	822			
73	1	91							
74									
75									
76-99									
LNK	157	15925	14	1535					
TOTAL	822	108995	148	18204					

Average Age: 40.5 Years
 Median Date of Entry: 1952
 Percentage of Men Entering since 1952: 47.9
 Average Employment within the Group: 133 Man-Days
 Average Total Employment: 154 Man-Days
 Number of Ships: 108
 Total Ship Days under Articles: 33,809
 Average Number of Days under Articles per Ship: 313 Days
 Number of Jobs: 346
 Average Number of Jobs Filled: 3.2
 Range of Number of Jobs Filled: 1-8
 Number of Men per Job: 2.4

TABLE VIII - B - 27 Report G9: Great Lakes
 Skilled Steward
 4/62 through 3/63

AGE/EMPLOYMENT				ENTRY YEAR/EMPLOYMENT					
AGE	ACTUAL		CROSS-OVER		PRICR	ACTUAL		CROSS-OVER	
	MEN	DAYS	MEN	DAYS		MEN	DAYS	MEN	DAYS
C1-15						114	21766	6	347
16					1938	21	3764	3	354
17					1939	23	4320	1	14
18	1	8			1940	13	2468	1	220
19	8	583			1941	26	5335	1	183
20	26	2063			1942	30	4676	5	804
21	32	2330			1943	19	3477	2	189
22	29	2562	1	25	1944	28	5342	1	107
23	17	1440			1945	24	4242	3	292
24	15	1780			1946	32	5455	5	731
25	6	1217	1	11	1947	33	5106	5	674
26	8	1457			1948	41	7300		
27	13	2452			1949	19	3664		
28	8	1624			1950	33	5421	1	144
29	16	3206			1951	30	4794		
30	13	2537			1952	43	7414	1	80
31	16	2678	2	17	1953	48	8060	1	226
32	22	3695	3	191	1954	30	5604	1	11
33	16	2803	1	77	1955	32	5376		
34	20	3765	2	352	1956	52	10249	3	212
35	23	4202	1	44	1957	51	8539	3	210
36	18	2905	2	159	1958	19	2784	2	82
37	22	3785	1	226	1959	45	6555	3	138
38	14	2126	1	32	1960	37	4176		
39	8	1409	1	207	1961	36	2630		
40	14	2500			1962	70	5382	1	25
41	10	1495	2	284	1963				
42	18	3042	3	169	LNK	169	22916	1	158
43	12	2395			TCTAL	1118	176815	50	5201
44	16	2915			WCRK DAYS-15 DAY INTERVALS				
45	25	4293	2	140	DAYS		MEN		
46	21	3562			1-15	44			
47	15	2850			16-30	44			
48	18	3411			31-45	35			
49	29	4811	3	300	46-60	33			
50	31	5647			61-75	76			
51	28	5144	1	207	76-90	67			
52	34	6598	1	17	91-105	74			
53	34	5709	1	37	106-120	40			
54	36	5857	1	284	121-135	62			
55	29	5161	2	287	136-150	21			
56	33	6224	4	809	151-165	27			
57	27	4546	4	258	166-180	54			
58	29	5223			181-195	47			
59	14	1807			196-210	133			
60	28	5010	1	8	211-225	86			
61	25	4395	3	123	226-240	105			
62	16	2928	1	191	241-255	89			
63	15	2274	2	311	256-270	27			
64	12	2000	1	34	271-285	10			
65	9	1657	1	203	286-300	9			
66	12	1925			301-315	9			
67	5	624			316-330	14			
68	5	338			331-345	6			
69	2	259			346-360	6			
70					CVR	360			
71	1	249			TCTAL	1118			
72	1	53							
73									
74									
75	1	222							
76-99									
LNK	159	21024	1	158					
TOTAL	1118	176815	50	5201					

Average Age: 44.3 Years
 Median Date of Entry: 1951
 Percentage of Men Entering since 1952: 44.2
 Average Employment within the Group: 158 Man-Days
 Average Total Employment: 163 Man-Days
 Number of Ships: 259
 Total Ship Days under Articles: 57,427
 Average Number of Days under Articles per Ship: 222 Days
 Number of Jobs: 777
 Average Number of Jobs Filled: 3.0
 Range of Number of Jobs Filled: 1-38
 Number of Men per Job: 1.4

TABLE VIII - B - 28 Report J9: Great Lakes
Unskilled Steward
4/62 through 3/63

AGE/EMPLOYMENT				ENTRY YEAR/EMPLOYMENT					
AGE	ACTUAL MEN	DAYS	CROSS-OVER MEN	DAYS	FRICR	ACTUAL MEN	DAYS	CROSS-OVER MEN	DAYS
C1-15					104	14009	12	1375	
16					1938	15	2499	2	399
17					1939	15	2630	2	209
18	3	215			1940	16	2383	3	403
19	23	1029	1	26	1941	22	3662	2	289
20	37	2730	1	36	1942	15	2035	2	172
21	60	4501			1943	15	2343	2	151
22	47	4640			1944	19	2533	3	359
23	25	2232	1	110	1945	31	3828	3	302
24	28	2917	1	79	1946	24	3953		
25	20	2343			1947	25	3902	5	789
26	34	3293	2	289	1948	29	4287	2	56
27	23	3322	1	8	1949	17	2656		
28	16	2273	1	88	1950	23	4101	1	34
29	22	3514	1	137	1951	42	6447	7	806
30	18	2172	2	130	1952	42	6494	3	215
31	19	2398	1	122	1953	40	6235	2	82
32	25	3117	1	28	1954	26	3860	3	144
33	14	1669			1955	45	6195	2	239
34	15	2095	2	223	1956	73	10318	4	395
35	19	1886	2	144	1957	58	8826		
36	28	4674	3	431	1958	27	2614	1	164
37	20	3166	3	312	1959	80	9438	3	333
38	18	1916	3	146	1960	58	6390	1	137
39	19	3146	1	196	1961	63	4643	1	36
40	19	2223	3	299	1962	140	5985	5	564
41	12	1954			1963				
42	13	2186	1	206	LNK	222	22789	5	411
43	10	1482	1	106	TOTAL	1281	159055	76	8304
44	17	2820	2	120					
45	17	2392	2	257					
46	15	2342	1	115					
47	16	2669	2	302					
48	29	3561	2	331					
49	21	2748	2	359					
50	12	2180	1	168					
51	23	3890	2	253					
52	20	3428	2	108					
53	13	2442	1	93					
54	20	2919	1	55					
55	14	1939	1	54					
56	24	4192	1	177					
57	20	3493	3	225					
58	28	3988	1	164					
59	29	3751	4	373					
60	32	4132	2	203					
61	13	1434	3	504					
62	27	3553	3	528					
63	22	3510	1	187					
64	10	1886							
65	13	1763	1	42					
66	13	1592							
67	4	457							
68	7	782							
69	2	232							
70	7	1064	1	121					
71	2	130							
72									
73	1	123							
74									
75									
76-99	1	74							
LNK	219	22476	5	411					
TOTAL	1281	159055	76	8304					

WORKDAYS-15 DAY INTERVALS

CAYS	MEN
1-15	123
16-30	96
31-45	74
46-60	72
61-75	112
76-90	111
91-105	50
106-120	51
121-135	57
136-150	35
151-165	30
166-180	44
181-195	55
196-210	98
211-225	82
226-240	72
241-255	72
256-270	15
271-285	7
286-300	4
301-315	2
316-330	
331-345	5
346-360	14
CVR 360	
TOTAL	1281

Average Age: 40.4 Years
 Median Date of Entry: 1955
 Percentage of Men Entering since 1952: 57.1
 Average Employment within the Group: 124 Man-Days
 Average Total Employment: 131 Man-Days
 Number of Ships: 252
 Total Ship Days under Articles: 55,982
 Average Number of Days under Articles per Ship: 222 Days
 Number of Jobs: 1,285
 Average Number of Jobs Filled: 5.1
 Range of Number of Jobs Filled: 1-81
 Number of Men per Job: 1.0

TABLE VIII - B - 29 Report GU: SIU Total Membership-Atlantic/Gulf/Pacific
 Skilled Steward
 4/62 through 3/63

AGE/EMPLOYMENT					ENTRY YEAR/EMPLOYMENT				
AGE	ACTUAL		CROSS-OVER		PRIOR	ACTUAL		CROSS-OVER	
	MEN	DAYS	MEN	DAYS		MEN	DAYS	MEN	DAYS
01-15	1	224				642	124691	62	5309
16					1938	99	19734	7	670
17	2	353			1939	91	16972	11	1098
18	1	146	1	180	1940	80	15175	8	374
19	6	644	1	58	1941	143	27574	14	1049
20	2	149	1	8	1942	287	56701	42	4295
21	7	765	1	66	1943	284	57870	21	2074
22	5	393			1944	235	46094	29	2770
23	9	1092	1	97	1945	461	94879	53	5107
24	20	2165			1946	276	59131	36	3348
25	13	1799			1947	199	40803	33	2891
26	13	1937	1	205	1948	86	17142	10	748
27	20	3089	3	333	1949	67	13788	5	87
28	20	3505	2	113	1950	78	17318	5	381
29	21	3939	1	60	1951	176	35755	15	1357
30	35	6315	3	55	1952	131	25515	16	1375
31	21	3445	2	196	1953	60	12991	4	415
32	30	4561	6	703	1954	47	8200	11	756
33	60	9920	10	1028	1955	45	8754	1	21
34	69	12771	8	535	1956	113	20726	5	347
35	102	18926	8	1021	1957	168	31251	9	844
36	106	20337	13	1569	1958	64	10770	7	573
37	106	20453	13	1393	1959	67	11727	7	671
38	118	25165	18	812	1960	67	9973	2	87
39	134	27364	14	1270	1961	72	10283	7	687
40	120	23360	8	693	1962	99	10337	4	172
41	138	28421	12	729	1963	3	80		
42	126	23785	11	1200	UNK	692	112153	40	3011
43	116	23127	13	1343	TOTAL	4832	916387	464	40517
44	135	26251	21	1790	WORKDAYS-15 DAY INTERVALS				
45	129	26482	13	956	DAYS	MEN			
46	135	27254	15	1599	1-15	149			
47	139	29302	10	1011	16-30	106			
48	128	26627	13	1263	31-45	140			
49	138	27156	17	1691	46-60	160			
50	136	26865	20	1889	61-75	124			
51	152	31227	12	1064	76-90	169			
52	138	28529	11	764	91-105	187			
53	147	30558	16	1527	106-120	154			
54	116	23221	11	924	121-135	199			
55	122	23469	10	654	136-150	215			
56	120	23810	12	1077	151-165	214			
57	113	22077	15	1390	166-180	272			
58	114	22886	13	967	181-195	291			
59	123	24088	7	400	196-210	271			
60	91	17667	12	665	211-225	291			
61	94	18780	7	645	226-240	314			
62	92	17141	9	871	241-255	288			
63	101	18863	10	877	256-270	270			
64	74	13307	7	709	271-285	266			
65	57	10945	4	384	286-300	225			
66	38	6116	3	374	301-315	142			
67	33	4964			316-330	135			
68	18	3162			331-345	124			
69	14	2351	2	71	346-360	126			
70	13	1832	2	284	OVR	360			
71	7	971	1	9	TOTAL	4832			
72	6	1152							
73	4	659	1	13					
74	3	509							
75	2	245							
76-99	6	1099							
UNK	673	108172	39	2982					
TOTAL	4832	916387	464	40517					

Average Age:	48.2 Years
Median Date of Entry:	1945
Percentage of Men Entering since 1952:	19.4
Average Employment within the Group:	190 Man-Days
Average Total Employment:	198 Man-Days
Number of Ships:	432
Total Ship Days under Articles:	134,034
Average Number of Days under Articles per Ship:	310 Days
Number of Jobs:	2,938
Average Number of Jobs Filled:	6.8
Range of Number of Jobs Filled:	1-149
Number of Men per Job:	1.6

TABLE VIII - B - 30 Report JU: SIU Total Membership-Atlantic/Gulf/Pacific
Unskilled Steward
4/62 through 3/63

AGE/EMPLOYMENT				ENTRY YEAR/EMPLOYMENT					
AGE	ACTUAL		CROSS-OVER		PRIOR	ACTUAL		CROSS-OVER	
	MEN	DAYS	MEN	DAYS		MEN	DAYS	MEN	DAYS
01-15	2	394	1	13		401	67993	50	4444
16					1938	52	9375	5	377
17	13	699	1	57	1939	65	10984	10	917
18	29	1869	1	82	1940	60	11011	11	1259
19	62	4109	5	287	1941	155	25283	22	1931
20	90	7392	4	167	1942	185	32318	21	1688
21	92	8053	9	562	1943	170	29736	33	4267
22	71	6694	8	788	1944	169	30117	28	2368
23	63	7381	7	458	1945	428	76187	60	6494
24	59	7088	11	589	1946	265	49788	36	3942
25	55	5367	6	346	1947	222	39286	32	3423
26	70	7203	10	768	1948	104	18307	12	783
27	56	6883	3	451	1949	82	14431	6	1012
28	60	7899	10	471	1950	97	18109	7	651
29	67	8333	8	433	1951	274	49940	44	3462
30	59	7370	8	730	1952	201	33093	28	2173
31	62	8395	16	1711	1953	108	18655	16	1637
32	69	10223	9	617	1954	62	7818	12	1034
33	57	7376	9	1054	1955	79	14045	9	407
34	76	9455	9	938	1956	97	15079	19	1659
35	110	14575	24	2443	1957	163	24504	22	2039
36	123	18457	20	1304	1958	117	16271	12	752
37	140	22731	29	2698	1959	130	16953	16	1992
38	118	19743	15	1882	1960	170	20980	18	1745
39	138	21789	23	2780	1961	283	32369	42	3017
40	143	24364	18	2386	1962	442	36308	33	1878
41	121	20294	18	1857	1963	39	1268	1	29
42	106	18578	18	1804	UNK	875	103321	69	6045
43	118	17184	17	1039	TOTAL	5495	823529	674	61425
44	105	20178	9	872	WORKDAYS-15 DAY INTERVALS				
45	139	22109	28	2519	DAYS	MEN			
46	101	18774	10	566	1-15	390			
47	90	14189	17	1950	16-030	305			
48	116	18308	17	1604	31-045	358			
49	110	18817	15	1557	46-060	361			
50	114	19786	13	1328	61-075	294			
51	123	21731	16	1635	76-090	238			
52	107	19488	14	1920	91-105	262			
53	129	24093	17	1289	106-120	225			
54	104	17967	19	1566	121-135	235			
55	110	21931	7	491	136-150	230			
56	125	22487	17	2004	151-165	192			
57	93	15971	15	1523	166-180	212			
58	97	18611	16	1712	181-195	246			
59	107	19110	10	762	196-210	237			
60	114	20356	7	726	211-225	215			
61	101	18558	8	411	226-240	252			
62	80	14644	10	889	241-255	205			
63	88	16161	2	116	256-270	228			
64	45	7142	6	401	271-285	237			
65	52	8245	8	476	286-300	168			
66	40	5998	3	137	301-315	138			
67	33	5882	1	53	316-330	84			
68	17	2107	1	1	331-345	86			
69	16	2757	1	35	346-360	97			
70	10	1455	2	292	OVR	360			
71	7	910			TOTAL	5495			
72	8	1089	2	80					
73	4	895							
74	5	854							
75	3	585							
76-99	13	1621							
UNK	860	100822	66	5795					
TOTAL	5495	823529	674	61425					

Average Age:	43.9 Years
Median Date of Entry:	1949
Percentage of Men Entering since 1952:	36.0
Average Employment within the Group:	150 Man-Days
Average Total Employment:	161 Man-Days
Number of Ships:	433
Total Ship Days under Articles:	134,199
Average Number of Days under Articles per Ship:	310 Days
Number of Jobs:	2,641
Average Number of Jobs Filled:	6.1
Range of Number of Jobs Filled:	1-144
Number of Men per Job:	2.1

APPENDIX VIII - C

TABLE VIII - C - 1 Report G1: Gulf Coast District MSTs
 Skilled Steward
 1962

AGE/EMPLOYMENT				ENTRY YEAR/EMPLOYMENT				
AGE	ACTUAL MEN	DAYS	CROSS-OVER MEN	DAYS	ACTUAL MEN	DAYS	CROSS-OVER MEN	DAYS
01-15								
16					PRICR			
17					1938			
18					1939			
19					1940			
20					1941			
21					1942	3	115	3 534
22					1943			
23					1944	2	598	
24					1945			
25					1946	2	316	1 473
26					1947	2	341	
27					1948	2	671	
28					1949	1	31	
29					1950			
30					1951	2	730	
31					1952			
32					1953	4	1357	1 101
33	1	139			1954	3	907	1 35
34	1	266			1955			
35					1956			
36	3	320			1957			
37	1	258			1958	2	529	
38					1959	2	608	
39	1	71			1960			
40	1	371			1961			
41					1962	1	15	
42	2	281	1	35	1963			
43					UNK	5	254	
44	1	54	1	38	TOTAL	31	6472	6 1143
45	2	294	1	101				
46					WORKDAYS-15 DAY INTERVALS			
47					DAYS	MEN		
48					1-15	3		
49	1	272			16-030	2		
50	2	348	1	331	31-045	3		
51	1	271			46-060	2		
52	1	319			61-075	1		
53	1	53	1	473	76-090			
54	1	28	1	165	91-105			
55	1	352			106-120			
56					121-135			
57	1	365			136-150	1		
58	2	691			151-165			
59	2	291			166-180			
60	2	334			181-195			
61	1	365			196-210			
62	2	729			211-225			
63					226-240			
64					241-255			
65					256-270	5		
66					271-285	3		
67					286-300			
68					301-315	1		
69					316-330	2		
70					331-345	1		
71					346-360	7		
72					OVR 360			
73					TOTAL	31		
74								
75								
76-99								
UNK								
TOTAL	31	6472	6	1143				

Average Age:	49.0 Years
Median Date of Entry:	1951
Percentage of Men with Service Computation Date of 1953 or later:	46.2
Average Employment within the Group:	209 Man-Days
Average Total Employment:	246 Man-Days

TABLE VIII - C - 2 Report J1: Gulf Coast District MSTs
Unskilled Steward
1962

AGE/EMPLOYMENT				ENTRY YEAR/EMPLOYMENT					
AGE	ACTUAL MEN	DAYS	CROSS-OVER MEN	CROSS-OVER DAYS	PRICR	ACTUAL MEN	DAYS	CROSS-OVER MEN	DAYS
01-15						2	510	1	33
16					1938				
17					1939				
18					1940				
19					1941				
20					1942				
21	1	24	1	14	1943	1	34		
22					1944	1	35	1	290
23	1	59			1945				
24	4	319	1	62	1946	1	51	1	239
25	1	87			1947				
26	3	123			1948	1	5	1	118
27	2	239			1949				
28	3	144			1950				
29	1	161			1951	1	200		
30					1952	3	401		
31	3	178	1	36	1953	1	55	1	75
32	1	342			1954	1	50	1	40
33					1955	3	830	1	166
34					1956	2	369		
35	2	243			1957	2	581	1	53
36	1	276	1	53	1958	1	72	1	62
37	2	291			1959	2	396		
38	4	1021	1	46	1960	5	777	1	46
39	3	290	2	59	1961	3	540		
40	2	53	2	64	1962	6	391	1	14
41	1	60			1963				
42	1	22			UNK	29	3049	6	659
43	1	128	1	166	TOTAL	65	8346	17	1795
44	3	414							
45									
46	1	68							
47									
48	1	1							
49	1	37							
50									
51	2	69	1	290					
52	1	69							
53	1	40							
54	3	1230							
55	3	325	1	75					
56	1	274							
57	1	262							
58	1	239							
59	1	169							
60	2	56	2	357					
61	2	510	1	33					
62									
63									
64	1	106	1	237					
65	1	360							
66	1	11	1	303					
67									
68									
69									
70									
71									
72									
73									
74									
75									
76-99									
UNK	1	46							
TOTAL	65	8346	17	1795					

WORKDAYS-15 DAY INTERVALS	
DAYS	MEN
1-15	8
16-30	5
31-45	4
46-60	10
61-75	7
76-90	3
91-105	
106-120	1
121-135	3
136-150	1
151-165	4
166-180	2
181-195	2
196-210	2
211-225	
226-240	2
241-255	1
256-270	1
271-285	2
286-300	1
301-315	1
316-330	2
331-345	1
346-360	2
OVR 360	
TOTAL	65

Average Age: 41.7 Years
 Median Date of Entry: 1957
 Percentage of Men with Service Computation Date of 1953 or later: 72.2
 Average Employment within the Group: 129 Man-Days
 Average Total Employment: 156 Man-Days

TABLE VIII - C - 3 Report G2: Pacific Coast District MSTs
 Skilled Steward
 1962

AGE/EMPLOYMENT					ENTRY YEAR/EMPLOYMENT				
AGE	ACTUAL MEN	DAYS	CROSS-OVER MEN	DAYS	PRICR	ACTUAL MEN	DAYS	CROSS-OVER MEN	DAYS
01-15						20	4848		
16					1938	7	1906	1	39
17					1939	9	2302		
18					1940	7	1818	1	437
19					1941	8	2521		
20					1942	70	20620	7	481
21					1943	65	19432	5	662
22					1944	60	19309	1	35
23					1945	47	13743	1	64
24					1946	43	14209	1	277
25	2	410			1947	32	9681	1	22
26	2	402			1948	17	4736	1	5
27	1	111			1949	20	5497		
28	1	234			1950	14	3566		
29	1	105			1951	10	2364	1	160
30	6	1364	2	154	1952	5	1949	1	7
31	2	148	1	29	1953	6	1277	1	55
32	3	754			1954	5	709		
33	2	59			1955	5	1129		
34	2	412			1956	9	1762	2	218
35	6	1313			1957	11	2341		
36	11	3126	1	7	1958	13	2788	1	7
37	1	342			1959	4	556		
38	9	1852	1	10	1960	6	556		
39	14	2871	1	64	1961	7	1405	1	289
40	10	2345			1962	5	503	1	10
41	11	2458			1963				
42	13	2858	2	148	UNK	5	438	2	111
43	10	2293	1	289	TCTAL	510	141965	29	2879
44	7	1904	1	54	WORKDAYS-15 DAY INTERVALS				
45	9	2526			DAYS	MEN			
46	7	1114	1	82	1-15	3			
47	10	2674	1	437	16-030	9			
48	10	2345	1	71	31-045	12			
49	21	6316			46-060	8			
50	15	5180	1	33	61-075	8			
51	20	6317	1	35	76-090	4			
52	26	7572			91-105	7			
53	39	11839	3	637	106-120	7			
54	34	9817	4	326	121-135	8			
55	25	7243	3	133	136-150	2			
56	33	10021	1	95	151-165	8			
57	17	5175	1	202	166-180	15			
58	20	6970			181-195	11			
59	11	3281			196-210	14			
60	21	6382	2	73	211-225	17			
61	21	6469			226-240	19			
62	18	5304			241-255	6			
63	10	2819			256-270	12			
64	7	2251			271-285	14			
65	5	1375			286-300	27			
66	3	788			301-315	28			
67	3	446			316-330	82			
68	4	1070			331-345	42			
69	2	604			346-360	147			
70	2	537			OVR	360			
71	2	169			TCTAL	510			
72									
73									
74									
75									
76-99									
UNK									
TOTAL	510	141965	29	2879					

Average Age: 51.5 Years
 Median Date of Entry: 1946
 Percentage of Men with Service Computation Date of 1953 or later: 14.0
 Average Employment within the Group: 279 Man-Days
 Average Total Employment: 284 Man-Days

TABLE VIII - C - 4 Report J2: Pacific Coast District MSTs
Unskilled Steward
1962

AGE/EMPLOYMENT					ENTRY YEAR/EMPLOYMENT				
AGE	ACTUAL MEN	DAYS	CROSS-OVER MEN	CAYS	PRICR	ACTUAL MEN	DAYS	CROSS-OVER MEN	DAYS
01-15						38	10984	1	2
16					1938	3	767		
17					1939	3	927		
18					1940	3	723		
19					1941	15	4424		
20	1	102			1942	31	8996	1	325
21	2	36	1	24	1943	40	12927		
22	2	51			1944	38	12032		
23	1	365			1945	47	15274		
24	4	441	1	72	1946	45	14108	2	217
25					1947	36	11480		
26	2	331			1948	26	7772	1	34
27	2	148			1949	19	5852	1	196
28	4	648			1950	14	4304	1	1
29	4	283			1951	7	1861		
30	4	570			1952	3	836		
31	3	652			1953	8	1596	1	295
32	4	552			1954	10	2270	1	50
33	4	412	1	178	1955	3	628	1	128
34	2	377	1	248	1956	9	1440		
35	10	1702	1	79	1957	14	2137	2	426
36	6	751	1	165	1958	16	2755	3	458
37	10	2453			1959	7	786		
38	13	2974			1960	6	887		
39	11	1379	1	196	1961	10	824		
40	12	2926	2	79	1962	17	1443	2	103
41	6	1491			1963				
42	12	2254	2	660	UNK	14	868	5	562
43	13	2956	3	674	TOTAL	482	128901	22	2797
44	11	2698			WORKDAYS-15 DAY INTERVALS				
45	15	4009	1	113		CAYS	MEN		
46	6	1825				1-15	13		
47	6	1871				16-030	21		
48	10	2688				31-045	11		
49	13	3406	1	44		46-060	3		
50	11	3357	1	1		61-075	9		
51	22	7067				76-090	10		
52	13	4695				91-105	6		
53	25	7779				106-120	2		
54	32	9606	1	166		121-135	9		
55	16	4555				136-150	4		
56	24	7259	1	34		151-165	6		
57	21	7030				166-180	7		
58	17	5758				181-195	7		
59	24	7020				196-210	6		
60	18	4995	1	51		211-225	8		
61	16	5054	1	2		226-240	14		
62	10	3124				241-255	10		
63	9	2198				256-270	12		
64	4	1277				271-285	22		
65	10	3297				286-300	31		
66	3	996	1	11		301-315	29		
67	4	996				316-330	81		
68	3	343				331-345	29		
69	3	1288				346-360	132		
70	1	335				OVR 360			
71	2	371				TOTAL	482		
72	1	150							
73									
74									
75									
76-99									
UNK									
TOTAL	482	128901	22	2797					

Average Age: 50.0 Years
 Median Date of Entry: 1946
 Percentage of Men with Service Computation Date of 1953 or later: 21.2
 Average Employment within the Group: 267 Man-Days
 Average Total Employment: 273 Man-Days

TABLE VIII - C - 5 Report G3: Atlantic Coast District MSTs
Skilled Steward
1962

AGE/EMPLOYMENT				ENTRY YEAR/EMPLOYMENT					
AGE	ACTUAL MEN	DAYS	CROSS-OVER MEN	DAYS	PRICR	ACTUAL MEN	DAYS	CROSS-OVER MEN	DAYS
01-15						13	3410		
16					1938	1	294		
17					1939	3	397		
18					1940	2	495		
19	1	48			1941	10	2143		
20	4	410			1942	25	5926	1	66
21	2	330			1943	40	9178		
22	3	448			1944	45	8847	1	90
23	2	83			1945	50	5974	1	221
24	4	203			1946	59	11132		
25	3	369			1947	40	7847	2	107
26	6	910			1948	45	10305		
27	6	712			1949	31	6589		
28	6	1019			1950	28	5450	1	192
29	7	994			1951	35	7333	1	23
30	6	1416			1952	19	3984		
31	9	2435			1953	29	6318		
32	9	1830			1954	16	4258		
33	7	1541			1955	6	1442		
34	10	1978			1956	13	2777		
35	20	4098	1	16	1957	11	2111		
36	34	6696	1	23	1958	18	4075		
37	20	4356			1959	21	3602		
38	31	6118			1960	20	2965		
39	24	5459			1961	72	13384		
40	24	4415	1	192	1962	38	4573		
41	25	4859			1963	2	533		
42	18	2626			UNK	47	8718		
43	28	5546			TCTAL	741	148060	7	699
44	16	3732	1	91					
45	23	4980							
46	23	5482							
47	15	3231	1	90					
48	16	3203							
49	30	6560	1	221					
50	16	2753							
51	19	2761							
52	13	2082							
53	28	5907	1	66					
54	13	3104							
55	21	3967							
56	19	3515							
57	21	4483							
58	15	3232							
59	17	3469							
60	14	1985							
61	19	4067							
62	13	3099							
63	9	1890							
64	7	1964							
65	7	1930							
66	5	1531							
67	4	919							
68	1	121							
69	5	1065							
70	1	362							
71	1	118							
72									
73	1	36							
74									
75									
76-99	1	285							
UNK	39	7328							
TOTAL	741	148060	7	699					

WORKDAYS-15 DAY INTERVALS	
DAYS	MEN
1-15	28
16-30	37
31-45	14
46-60	23
61-75	19
76-90	27
91-105	27
106-120	22
121-135	24
136-150	27
151-165	26
166-180	41
181-195	32
196-210	33
211-225	34
226-240	37
241-255	19
256-270	29
271-285	31
286-300	43
301-315	41
316-330	44
331-345	42
346-360	41
QVR	360
TOTAL	741

Average Age: 46.1 Years
 Median Date of Entry: 1949
 Percentage of Men with Service Computation Date of 1953 or later: 35.5
 Average Employment within the Group: 200 Man-Days
 Average Total Employment: 201 Man-Days

TABLE VIII - C - 6 Report J3: Atlantic Coast District MSTs
Unskilled Steward
1962

AGE/EMPLOYMENT					ENTRY YEAR/EMPLOYMENT				
AGE	ACTUAL		CROSS-OVER		PRICR	ACTUAL		CROSS-OVER	
1-15	MEN	DAYS	MEN	DAYS		MEN	DAYS	MEN	DAYS
16	2	81	1	91	1938	9	1898		
17					1939	3	653		
18					1940	1	46		
19	5	423			1941	3	713		
20	5	340			1942	12	2868		
21	6	469			1943	21	4251		
22	5	819			1944	22	4923		
23	4	532			1945	16	3897		
24	11	1386			1946	20	4519		
25	14	1464	1	471	1947	23	4871		
26	8	1167			1948	22	4375		
27	10	1495			1949	21	4845		
28	12	1988			1949	20	4175		
29	22	4015	1	188	1950	26	6003		
30	22	2848			1951	30	5999		
31	26	3788			1952	17	3333	1	182
32	13	2244			1953	15	3436		
33	19	2822	1	3	1954	21	3349	1	188
34	20	3290			1955	17	2467		
35	34	5995			1956	19	3509		
36	30	4852			1957	18	2849	1	3
37	31	5389			1958	38	5646	1	47
38	24	4856			1959	46	6662		
39	30	4850	1	19	1960	61	8431		
40	30	4796			1961	124	20992	2	490
41	28	5184			1962	76	7623	1	24
42	30	6281			1963	42	7484	1	91
43	28	5854	1	24	UNK				
44	16	2416			TOTAL	743	129817	8	1025
45	14	2677			WEEKDAYS-15 DAY INTERVALS				
46	27	4713			CAYS		MEN		
47	18	3335			1-15		44		
48	7	1417			16-30		58		
49	18	3299			31-45		30		
50	8	1975			46-60		32		
51	5	626	2	229	61-75		30		
52	10	2160			76-90		24		
53	10	2163			91-105		22		
54	7	1045			106-120		25		
55	19	3424			121-135		34		
56	12	2853			136-150		28		
57	17	3407			151-165		25		
58	6	1415			166-180		25		
59	4	912			181-195		36		
60	11	1541			196-210		29		
61	6	1385			211-225		29		
62	7	1351			226-240		31		
63	9	2512			241-255		25		
64	4	930			256-270		26		
65	2	231			271-285		28		
66	1	54			286-300		23		
67	1	301			301-315		42		
68					316-330		33		
69	1	47			331-345		30		
70					346-360		34		
71					OVR	360			
72					TOTAL		743		
73									
74									
75									
76-99									
UNK	34	6355							
TOTAL	743	129817	8	1025					

Average Age: 40.6 Years
 Median Date of Entry: 1957
 Percentage of Men with Service Computation Date of 1953 or later: 62.0
 Average Employment within the Group: 175 Man-Days
 Average Total Employment: 176 Man-Days

TABLE VIII - C - 7 · Report GD: Combined Atlantic, Gulf, Pacific MSTs
 Skilled Steward
 1962

AGE/EMPLOYMENT				ENTRY YEAR/EMPLOYMENT				
AGE	ACTUAL MEN	DAYS	CROSS-OVER MEN	DAYS	ACTUAL MEN	CAYS	CROSS-OVER MEN	CAYS
16-15					PRIOR	33	8258	
16					1938	8	2200	1
17					1939	12	2699	
18					1940	9	2313	1
19	1	48			1941	18	4664	437
20	4	410			1942	95	26661	5
21	2	330			1943	105	28610	5
22	3	448			1944	107	28789	1
23	2	83			1945	97	23717	2
24	4	203			1946	103	25657	1
25	5	779			1947	74	17891	2
26	8	1312			1948	64	15717	
27	7	823			1949	52	12117	
28	7	1253			1950	42	9016	1
29	8	1099			1951	47	10427	2
30	12	2780	2	154	1952	24	5933	1
31	11	2612			1953	39	9007	1
32	12	2584			1954	26	5874	1
33	10	1739			1955	11	2571	
34	13	2656			1956	22	4539	2
35	26	5411	1	16	1957	22	4452	
36	48	10142	2	30	1958	33	7392	1
37	22	4956			1959	27	4766	
38	40	7980			1960	26	3521	
39	39	8401	1	64	1961	79	14789	1
40	35	7131	1	192	1962	44	5101	
41	36	7317			1963	2	533	
42	33	5787	2	161	UNK	57	9489	1
43	38	7839	1	289	TOTAL	1278	296703	29
44	23	5690						3340
45	34	7800						
46	30	6646						
47	25	5905	2	527				
48	26	5548	1	71				
49	52	13148	1	221				
50	33	8281						
51	40	9384						
52	40	9973						
53	67	17799	4	650				
54	47	12949	3	298				
55	47	11617	2	78				
56	52	13536	1	95				
57	39	10023	1	202				
58	37	10893						
59	30	7041						
60	37	8706	1	68				
61	41	10901						
62	33	9132						
63	19	4709						
64	14	4215						
65	12	3305						
66	8	2319						
67	7	1365						
68	5	1191						
69	7	1669						
70	3	899						
71	3	287						
72								
73	1	36						
74								
75								
76-99	1	285						
UNK	33	7328						
TOTAL	1278	296703	29	3340				

WCRK DAYS-15 DAY INTERVALS

CAYS	MEN
1-15	34
16-30	47
31-45	26
46-60	31
61-75	28
76-90	31
91-105	35
106-120	27
121-135	34
136-150	30
151-165	34
166-180	55
181-195	44
196-210	48
211-225	51
226-240	56
241-255	24
256-270	46
271-285	48
286-300	69
301-315	71
316-330	129
331-345	84
346-360	196
OVR	350
TOTAL	1278

Average Age:	48.0 Years
Median Date of Entry:	1947
Percentage of Men with Service Computation Date of 1953 or later:	270
Average Employment within the Group:	232 Man-Days
Average Total Employment:	235 Man-Days

TABLE VIII - C - 8 Report JD: Combined Atlantic, Gulf, Pacific MSTs
Unskilled Steward
1962

AGE/EMPLOYMENT					ENTRY YEAR/EMPLOYMENT				
AGE	ACTUAL MEN	DAYS	CROSS-OVER MEN	CAYS	PRICR	ACTUAL MEN	DAYS	CROSS-OVER MEN	DAYS
01-15	2	81	1	91		49	13392	2	35
16					1938	6	1420		
17					1939	4	973		
18					1940	6	1436		
19	5	423			1941	27	7292		
20	6	442			1942	52	13247	1	325
21	8	529			1943	63	17884		
22	7	870			1944	54	15929		
23	6	956			1945	67	19793		
24	18	2146			1946	68	19030	1	166
25	15	1551	1	471	1947	58	15855		
26	13	1616			1948	47	12617	1	34
27	14	1882			1949	39	10027	1	196
28	19	2780			1950	40	10307	1	1
29	27	4459	1	188	1951	38	8060		
30	26	3418			1952	23	4570	1	182
31	31	4589			1953	23	5327		
32	18	3188			1954	31	5669	1	188
33	22	3234			1955	22	3925		
34	22	3667	1	248	1956	30	5318		
35	46	7940	1	79	1957	33	5567	2	301
36	37	5879	2	218	1958	54	8473	3	433
37	43	8133			1959	55	7844		
38	41	8851	1	46	1960	72	10095	1	46
39	43	6519	2	237	1961	137	22375	1	471
40	42	7801			1962	98	9457	2	103
41	35	6735			1963				
42	43	9217			UNK	80	11795	2	132
43	41	8538	3	570	TOTAL	1276	267677	20	2613
44	30	5528			WOFK DAYS-15 DAY INTERVALS				
45	29	6759				CAYS	MEN		
46	34	6606				1-15	60		
47	24	5206				16-30	79		
48	18	4106				31-45	43		
49	32	6786				46-60	42		
50	19	5332	1	1		61-75	44		
51	28	7727	2	229		76-90	38		
52	24	6924				91-105	27		
53	36	9982				106-120	27		
54	42	11881	1	166		121-135	47		
55	37	8249				136-150	33		
56	37	10386	1	34		151-165	35		
57	39	10699				166-180	33		
58	24	7412				181-195	46		
59	29	8101				196-210	37		
60	29	6587				211-225	37		
61	24	6949	2	35		226-240	46		
62	17	4475				241-255	36		
63	18	4710				256-270	39		
64	8	2207				271-285	52		
65	13	3888				286-300	57		
66	4	1061				301-315	72		
67	5	1297				316-330	116		
68	3	343				331-345	61		
69	4	1335				346-360	169		
70	1	335				OVR	360		
71	2	371				TOTAL	1276		
72	1	150							
73									
74									
75									
76-99									
UNK	35	6401							
TOTAL	1276	267677	20	2613					

Average Age: 44.3 Years
 Median Date of Entry: 1951
 Percentage of Men with Service Computation Date of 1953 or later: 46.4
 Average Employment within the Group: 210 Man-Days
 Average Total Employment: 212 Man-Days

APPENDIX IX

WORK FORCE
PROJECTION TECHNIQUE

TABLES

		page
IX-1	Projection of Engineering Officers by Date of Entry	283
IX-2	Projection of Engineering Officers (Age 50 or over in 1962)	284

WORK FORCE PROJECTION TECHNIQUE

Coast Guard records permitted the development of age and date of entry (year of receiving identification number) information for men active in each employment category during the study year (1 April 1962 - 31 March 1963) and for men who dropped out during the prior three years. Averages have been developed over the prior three years for the percentage of men in each age group or date of entry group who dropped out of their respective employment group at a specific age or with a specific number of years of service. From the same data the average number of men entering each employment group over the prior three years was developed. Assuming that the average entry rate applies in the future and that the average proportion of men drop out, depending on years of service, the study year population can be logically projected for all men having 24 or less years of service, as in Table I above the diagonal line. For men entering prior to 1938, no information exists as to exact date of entry. This group represents a large part of each skilled employment group and one would expect that, as years of service increase, attrition

rates also would increase. However, since most skilled men with 24 or more years of service are over 50, it seems logical that changes in attrition rate for this group result almost entirely from changes in age. Attrition data by age exist for men over 50 during the three years prior to our study year. By assuming that the men who were 50 or over in the study year are essentially the same group as those who entered prior to 1938, the age attrition data can be applied to project this group, as shown in Table II. The attrition rates from Table II are used year-by-year below the diagonal line as shown in Table I. Since the number of men for whom biographical information is available is less than the number of men known to have worked during the study year, a correction has been applied so that the total for 1962 is consistent with other tables.

As the Maritime Administration continues to collect and analyze Coast Guard data, more accurate attrition and entry rates can be determined by directly comparing files from year to year. It will also be possible to study attrition for each skill category,

geographic area, union-management bargaining group, ship type, etc. This is impossible with present data because there is no indication of where men have worked who dropped out prior to the study year. The basic assumptions required for the work force projection follow.

BASIC ASSUMPTIONS FOR WORK FORCE PROJECTION

1. A man is assumed to have dropped out of his employment group if the last year of action checked on his Coast Guard records jacket is 1959, 1960, or 1961, and if his 1962 discharge file shows no contradictory indication of employment during the study year. The cause of drop-out is indeterminable, but the fact and the year marked are accepted.
2. A man working in 1962 is assumed to be a member of the work force during the three years prior to 1962 or back to his date of entry if it occurred during those three years.
3. For projection, it is assumed that conditions of employment and retirement remain the same as during 1959, 1960, and 1961, so that average entry and attrition rates remain applicable to future years.
4. The date of receiving "Z" number or Continuous Discharge Book number ("R" number) is assumed equivalent to date of entry into job category. Men who advance from unlicensed to licensed categories will be missed under the entry assumptions but still will be accounted for in yearly attrition rate figures.
5. Attrition and entry rates derived from the biographical data sample of men found to be qualified in various employment categories are assumed equally applicable to all men who actually work in these categories. Hence, totals from biographical data can be corrected by a constant factor to obtain totals for each entire employment category.
6. Attrition rates in the group of men aged 50 or over are assumed to be equivalent to attrition rates of the group with date of entry prior to 1938. This assumption is deliberately conservative; there are always more men 50 or over than men with date of entry prior to 1938. (This assumption is supported to some extent by the lack of discontinuity in attrition rates when going from one method of calculation to the other.)

TABLE IX - 1 Projection of Engineering Officers by Date of Entry

Date of Entry	1959	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971	1972
1972														159
1971													159	89
1969												159	89	72
1968										159	89	72	66	59
1967									159	89	72	66	59	43
1966									159	89	72	66	59	39
1965									159	89	72	66	59	34
1964									159	89	72	66	59	30
1963									159	89	72	66	59	28
1962									159	89	72	66	59	22
1961									159	89	72	66	59	18
1960									159	89	72	66	59	18
1959									159	89	72	66	59	30
1958									159	89	72	66	59	32
1957									159	89	72	66	59	35
1956									159	89	72	66	59	51
1955									159	89	72	66	59	48
1954									159	89	72	66	59	41
1953									159	89	72	66	59	46
1952									159	89	72	66	59	44
1951									159	89	72	66	59	44
1950									159	89	72	66	59	46
1949									159	89	72	66	59	46
1948									159	89	72	66	59	41
1947									159	89	72	66	59	41
1946									159	89	72	66	59	48
1945									159	89	72	66	59	48
1944									159	89	72	66	59	41
1943									159	89	72	66	59	41
1942									159	89	72	66	59	41
1941									159	89	72	66	59	41
1940									159	89	72	66	59	41
1939									159	89	72	66	59	41
1938									159	89	72	66	59	41
Prior									159	89	72	66	59	41
TOTAL (T)														
Corrected Total (T x 1.3074)														
Net Attrition Rate														

TOTAL (T)

Corrected Total (T x 1.3074)

Net Attrition Rate

TABLE IX - 2 Projection of Engineering Officers (Age 50 or over in 1962)

Age in 1962	1959	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971	1972
50	3.3	3.4	5.5	292	278	265	257	251	239	228	217	209	200	187
51	2.2	3.6	4.1	283	270	261	255	243	231	219	210	201	188	173
52	4.7	5.7	4.9	253	245	239	227	216	205	197	188	176	162	154
53	4.8	5.3	3.2	275	268	255	243	231	222	212	198	182	173	157
54	3.4	4.6	3.0	262	249	237	225	216	206	193	178	169	154	139
55	1.8	1.9	6.5	245	233	221	212	202	189	174	165	150	135	117
56	2.2	4.4	5.4	247	235	226	216	202	186	177	161	145	126	104
57	3.7	5.7	6.0	233	224	214	205	202	186	177	161	145	126	104
58	3.2	4.2	2.9	200	191	179	165	157	143	129	112	93	54	40
59	4.7	4.9	7.1	197	184	169	161	146	132	115	95	55	41	31
60	4.0	4.6	6.3	194	179	170	155	140	122	101	58	43	33	25
61	1.8	5.2	6.9	188	179	163	147	128	106	61	46	35	26	19
62	7.9	8.5	8.1	150	136	123	107	89	51	38	29	22	16	13
63	8.4	4.8	9.1	182	164	142	118	68	51	39	30	22	18	11
64	3.3	10.2	9.4	96	83	69	40	30	23	17	12	10	6	4
65	9.0	10.6	17.0	120	99	57	43	33	25	18	15	10	6	4
66	9.2	14.4	16.8	99	57	43	33	25	18	15	10	6	4	2
67	8.3	15.7	46.0	55	41	31	23	17	14	9	6	4	2	1
68	18.7	49.0	21.6	40	30	23	17	14	9	6	4	2	1	0
69	32.6	25.0	35.6	29	22	16	13	8	5	3	2	1	0	0
70	28.6	20.0	33.3	16	12	10	6	4	3	2	1	0	0	0
71	17.6	21.4	22.7	17	14	9	6	4	3	2	1	0	0	0
72	18.2	27.8	15.4	11	7	4	3	2	1	0	0	0	0	0
73	29.4	16.7	40.0	6	4	3	2	1	0	0	0	0	0	0
74	22.7	35.3	54.5	5	3	2	1	0	0	0	0	0	0	0
75	33.3	33.3	28.0	6	3	2	1	0	0	0	0	0	0	0
Over	23.0	40.0	50.0	1	3	2	0	0	0	0	0	0	0	0
			(50.0)	(50.0)	(50.0)	(50.0)								
TOTAL			3707	3413	3134	2875	2611	2358	2113	1881	1660	1449	1241	
			92.1	91.8	91.7	90.8	90.3	89.6	89.0	88.3	87.3	85.6		

Assumed

NONE

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13. ABSTRACT This report presents basic information (as of 1962-1963) for personnel sailing on ships of the commercial U.S.-flag merchant marine and the Military Sea Transportation Service (MSTS). For commercial personnel, information on employment, union and union-management affiliation, age, length of service, attrition, and qualifications is given; for MSTS personnel, employment, age, length of service, and qualifications. Information sources include U.S. Coast Guard and MSTS records and a questionnaire survey of the membership of the International Organization of Masters, Mates and Pilots, AFL-CIO. This report is part of the Shipboard Mechanization and Manpower (SM&M) Study, whose objective is to evaluate the effects of proposed system changes in shipboard equipment and manpower upon the U.S. merchant marine.			