

AD-A237 445



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Best Available Copy

**TECHNOLOGY INSERTION-ENGINEERING SERVICES
PROCESS CHARACTERIZATION
TASK ORDER NO. 1**

BOOK 4 OF 5

DATABASE DOCUMENTATION BOOK

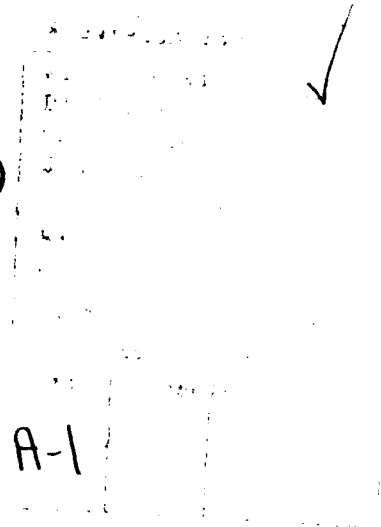
OO-ALC

MANPWW

(NOSE LANDING GEAR - PROFILES)

**CONTRACT SUMMARY REPORT
15 DECEMBER 1989**

**CONTRACT NO. F33600-88-D-0567
CDRL SEQUENCE NO. B008**



A-1



MCDONNELL DOUGLAS

*McDonnell Douglas Missile Systems Company
St. Louis, Missouri 63166-0516 (314) 232-0232*

91-02803



*Distribution Statement A. Approved for public release;
distribution is unlimited.*

91-02803

OPERATION PROFILE

NAME MEL ANDERSON ALC 00 DATE 23 JUNE 89 RCC _____ SHEET 1 OF 2

PCN NSN P/N 74521A WCD 19502N WCD DATE 89045

| OPERATION NUMBER | RCC | OPERATION DESCRIPTION | MANDATORY OCCURRENCE FACTOR | OPERATION TYPE | MANDATORY FLOW HOURS | | MANPOWER | | EQUIPMENT | | DATA SOURCE COMMENTS | | |
|------------------|---------|-----------------------|-----------------------------|----------------|----------------------|------|----------|------------------|-----------|------|----------------------|-----------------------------|------|
| | | | | | % | HRS. | QTY. | SKILL CODE/LEVEL | % | HRS. | QTY. | % | HRS. |
| 13 | MAN PNA | LOAD | 1.0 | █ | | | | | | | | FMPI STA 34M OVERHEAD | |
| | | | | █ | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | |
| 13A | MAN PNA | MAG | 1.0 | TRANSIT | | | | | | | | | |
| | | | | █ | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | |
| 13B | MAN PNA | UNLD | 1.0 | TRANSIT | | | | | | | | | |
| | | | | █ | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | |
| 140 | MAN PNA | TEMP | .56 | TRANSIT | | | | | | | | TEMPER ETCH | |
| | | | | █ | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | |
| 160 | MAN PNA | MAG | .56 | TRANSIT | | | | | | | | FMPI STA 8A BLOG 505 | |
| | | | | █ | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | |

OPERATION PROFILE

NAME MEL ANDERSON ALC 00 DATE 23 JUNE 89 RCC _____ SHEET 2 OF 2

| OPERATION NUMBER | RCC | OPERATION DESCRIPTION | MANDATORY OCCURRENCE FACTOR | OPERATION TYPE | MANDATORY FLOW HOURS | | MANPOWER | | EQUIPMENT | | DATA SOURCE COMMENTS | | | |
|------------------|---------|-----------------------|-----------------------------|----------------|----------------------|------|----------|---------------|-----------|----------------|----------------------|-------------------------|---------------|------|
| | | | | | % | HRS. | QTY. | TIME REQUIRED | | EQUIPMENT CODE | | QTY. | TIME REQUIRED | |
| | | | | | | | | % | HRS. | | | | % | HRS. |
| 300 | MAN PNA | MAG | .05 | TRANSIT | | | 1 | .05 | FL 000Z | 1 | .05 | FMPI STA 8A BLOG SOS | | |
| | | | | PROCESS | | | | | CE 10 | 1 | .37 | | | |
| | | | | PROCESS | | | 1 | .37 | PM 6671 | 1 | .37 | | | |
| 310 | MAN PNA | FPI | .25 | TRANSIT | | | 1 | .05 | PM 4118 | 1 | .05 | STA 26A BLOG SOS | | |
| | | | | PROCESS | | | | | CE 15 | 1 | 1.09 | | | |
| | | | | PROCESS | | | 1 | .20 | PM 5819P | 1 | 1.09 | | | |
| 380 | MAN PNA | MAG | 1.0 | TRANSIT | | | 1 | .05 | FL 000Z | 1 | .05 | FMPI STA 8A BLOG SOS | | |
| | | | | PROCESS | | | | | CE 10 | 1 | .37 | | | |
| | | | | PROCESS | | | 1 | .37 | PM 6671 | 1 | .37 | | | |
| | | | | TRANSIT | | | | | | | | | | |
| | | | | SETUP | | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | | |
| | | | | TRANSIT | | | | | | | | | | |
| | | | | SETUP | | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | | |

OPERATION PROFILE

NAME KERSHAW ALC 00 DATE 19802N WCD 19802N RCC MARKER - Stubs SHEET 1 OF 2

| OPERATION NUMBER | RCC | OPERATION DESCRIPTION | MANDATORY OCCURRENCE FACTOR | OPERATION TYPE | MANDATORY FLOW HOURS | | MANPOWER | | EQUIPMENT | | DATA SOURCE COMMENTS |
|------------------|---------|-----------------------|-----------------------------|---|----------------------|------|----------|---|-----------|------|------------------------|
| | | | | | % | HRS. | QTY. | % | HRS. | QTY. | |
| 447 | NON PSP | MOVE | .25 | TRANSIT SETUP PROCESS | | | | | | | MOVE BY Overhead Crane |
| 447A | | MOVE | .75 | TRANSIT SETUP PROCESS | | | 3409 | | | | move by Cart |
| 447B | | C/N | 1.0 | TRANSIT SETUP PROCESS | 33 | | 3409 | | | | Hot degrease |
| 447C | | MARK | 1.0 | TRANSIT SETUP PROCESS | | | 3409 | | | | MARK and Grease |
| 447D | | PRIM | 1.0 | TRANSIT SETUP PROCESS | .5 | | 3409 | | | | PRIME 2 coats |

C-141 Inner cylinder pre paint

OPERATIONAL PROFILE

NAME KERSHAW ALC. _____ DATE _____ RCC P&P - studs SHEET 1 OF _____

PCN 74521A WCD 19530N WCD DATE 89045

| OPERATION NUMBER | RCC | OPERATION DESCRIPTION | MANDATORY OCCURRENCE FACTOR | OPERATION TYPE | MANDATORY FLOW HOURS | | MANPOWER | | EQUIPMENT | | TIME REQUIRED | | DATA SOURCE COMMENTS |
|------------------|------------|-----------------------|-----------------------------|-----------------------------|----------------------|------|----------|-------------------|-----------|----------------|---------------|------|--|
| | | | | | % | HRS. | QTY. | SKILL CODE/ LEVEL | QTY. | EQUIPMENT CODE | % | HRS. | |
| 010 | mk | MTCH | 1.0 | TRANSIT SETUP PROCESS | | | | | | | | | |
| 490 | MAN P&P | ASMY | 1.0 | TRANSIT SETUP PROCESS | | | 1 | QVHD | | | | | Build outer up to follow test |
| 490A | | ASMY | .01 | TRANSIT SETUP PROCESS | | | 1 | HB09 | | W10001 | | | Re-work up to follow |
| 490B | | ASMY | 1.0 | TRANSIT SETUP PROCESS | | | 1 | HB09 | | W10001 | | | Build up INNER Cylinder of AKE |
| 490C | | ASMY | .20 | TRANSIT SETUP PROCESS | | | 1 | HB09 | | W10001 | | | Re-work AKE - INNER Cylinder ASMY |

C-1411 NLS

OPERATION PROFILE

NAME KEPNER ALC _____ DATE _____ RCC PAP-Struts SHEET 2 OF _____

PCN 74521A WCD 19530N WCD DATE 87045

| OPERATION NUMBER | RCC | OPERATION DESCRIPTION | MANDATORY OCCURRENCE FACTOR | OPERATION TYPE | MANDATORY FLOW HOURS | | SKILL CODE/ LEVEL | MANPOWER | | EQUIPMENT | | DATA SOURCE COMMENTS | |
|------------------|---------|-----------------------|-----------------------------|-----------------------------|----------------------|-----|-------------------|----------|-----|-----------|---|----------------------|------|
| | | | | | % | HRS | | QTY. | % | QTY. | % | | HRS. |
| 190D | MAN PAP | ASSY | 1.0 | TRANSIT SETUP | | | | | | | | complete Assembly | |
| | | | | PROCESS | | | HBOB | 1 | 2.5 | WADD | 1 | 2.5 | |
| 512 | | Test | | TRANSIT SETUP | | | HBOB | 1 | .02 | | | | Test |
| | | | | PROCESS | | | HBOB | 1 | 1.5 | CE99 | 1 | .03 | |
| | | | | TRANSIT | | | | | | | | | |
| | | | | SETUP | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | |
| | | | | TRANSIT | | | | | | | | | |
| | | | | SETUP | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | |
| | | | | TRANSIT | | | | | | | | | |
| | | | | SETUP | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | |
| | | | | TRANSIT | | | | | | | | | |
| | | | | SETUP | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | |
| | | | | TRANSIT | | | | | | | | | |
| | | | | SETUP | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | |

6-141 N65

612

OPERATION PROFILE

NAME HERSHAW ALC DD DATE 19530N WCD DATE 51045 SHEET 1 OF 3

NSN 74521A WCD 19530N

| OPERATION NUMBER | RCC | OPERATION DESCRIPTION | MANDATORY OCCURRENCE FACTOR | OPERATION TYPE | MANDATORY FLOW HOURS % | SKILL CODE/LEVEL | MANPOWER | | EQUIPMENT | | DATA SOURCE COMMENTS | | | | |
|------------------|----------|-----------------------|-----------------------------|--------------------|------------------------|------------------|----------|-----------------|-----------|-----------------|--|----|-----|----|----|
| | | | | | | | QTY. | TIME REQUIRED % | QTY. | TIME REQUIRED % | | | | | |
| 515 | MAIN RGP | TRIP | 1.0 | TRANSIT | | 3809 | 1 | .02 | | | TOWAW EQUIPMENT FOR COMPLETION AND DELIVERY | | | | |
| | | | | SETUP | | | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | | | |
| 515A | RGP | LOAD | 1.0 | TRANSIT | | | | | | | LOAD ON PAINT LINE | | | | |
| | | | | SETUP | | | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | | | |
| 515B | RGP | WASH | 1.0 | TRANSIT | | 3809 | 1 | .07 | PM0924 | 1 | Trichloroethane WASH | | | | |
| | | | | SETUP | 90 | | | | | | | 12 | 90 | 12 | |
| | | | | PROCESS | 10 | | | | | | | 5 | 10 | 5 | |
| 515C | RGP | WASH | 1.0 | TRANSIT | | | | | PM0444 | 1 | | | | | |
| | | | | SETUP | | | | | | | | | | 90 | 12 |
| | | | | PROCESS | | | | | | | | | | 10 | 5 |
| 515D | RGP | WASH | 1.0 | TRANSIT | | 3809 | 1 | .12 | PM0924 | 1 | MAX | | | | |
| | | | | SETUP | min | | | | | | | 12 | min | 12 | |
| | | | | PROCESS | AVE | | | | | | | 17 | AVE | 17 | |
| | | | | | | | | | | | MAX | 25 | | | |

C-141 NLS Strut Paint (Fuel)

4R

OPERATION PROFILE

NAME KERSHAW ALC 00 DATE 00 RCC MANAGER STUWS SHEET 2 OF 3

PCN 74521A WCD 1982N WCD DATE 89045

| OPERATION NUMBER | RCC | OPERATION DESCRIPTION | MANDATORY OCCURRENCE FACTOR | OPERATION TYPE | MANDATORY FLOW HOURS | | | SKILL CODE/ LEVEL | MANPOWER | | | EQUIPMENT | | | TIME REQUIRED | | | DATA SOURCE COMMENTS | |
|------------------|------------|-----------------------|-----------------------------|----------------|----------------------|------|------|-------------------|----------|----|------|-----------|------|----|---------------|------|---|----------------------|------|
| | | | | | % | HRS. | HRS. | | QTY. | % | HRS. | HRS. | QTY. | % | HRS. | HRS. | % | | HRS. |
| 515P | MAN PGR | Rim | 1.0 | TRANSIT | | | | | | | | | | | | | | PRIME | |
| | | | | SETUP | | MIN | .75 | | 1 | 60 | .25 | | 1 | 60 | .25 | | | | |
| | | | | PROCESS | | AVE | .88 | | | 40 | .5 | | | 40 | .5 | | | | |
| 515E | PGR | Rnt | 1.0 | TRANSIT | | MAX | 1 | | | | | | | | | | | Paint white | |
| | | | | SETUP | | MIN | 2 | | 1 | 60 | .25 | | 1 | 60 | .25 | | | | |
| | | | | PROCESS | | AVE | 3 | | | 40 | .5 | | | 40 | .5 | | | | |
| 515F | PGR | STR | 1.0 | TRANSIT | | MAX | 4 | | | | | | | | | | | Strip MARKING | |
| | | | | SETUP | | | | | | | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | | | | | | | |

Q-141 N4 strut paint (Final)

OPERATION PROFILE

NAME HERSHMAN ALC 50 DATE 195301 WCD 195301 WCD DATE 89045 SHEET 3 OF 3

| OPERATION NUMBER | RCC | OPERATION DESCRIPTION | MANDATORY OCCURRENCE FACTOR | OPERATION TYPE | MANDATORY FLOW HOURS | | MANPOWER | | EQUIPMENT | | DATA SOURCE COMMENTS | |
|------------------|------------|-----------------------|-----------------------------|--|----------------------|------|----------|---|-----------|------|----------------------|---|
| | | | | | % | HRS. | QTY. | % | HRS. | QTY. | | % |
| 520 | MAN P.P | Decals | 1.0 | TRANSIT SETUP PROCESS | | | 1 | | | | 17 | APP decals |
| 525 | P.P | PAP | 1.0 | TRANSIT SETUP PROCESS | | | 1 | | | | 25 | Complete paperwork and Send Insp |
| 525A | P.P | UNLD | 1.0 | TRANSIT SETUP PROCESS | | | 1 | | | | 08 | UNLOAD |
| 9999 | P.P | SELL | 1.0 | TRANSIT SETUP PROCESS | | | 1 | | | | 05 | SELL |

C-141 N64 Paint

OPERATOR PROFILE

NAME D. Divalbiss ALC 00 DATE 17 Jun 89 RCC MAN PGW SHEET 1 OF 2

| OPERATION NUMBER | RCC | OPERATION DESCRIPTION | MANDATORY OCCURRENCE FACTOR | OPERATION TYPE | MANDATORY FLOW HOURS | | MANPOWER | | EQUIPMENT | | DATA SOURCE COMMENTS | |
|------------------|---------|-----------------------|-----------------------------|----------------|----------------------|-----|----------|---|-----------|------|----------------------|---|
| | | | | | % | HRS | QTY. | % | HRS | QTY. | | % |
| 5 | MAN PGW | LOAD | 1.00 | TRANSIT | | | | | | | WO A BENCH | |
| | | | | SETUP | | | | | | | | |
| | | | | PROCESS | | | | | | | | |
| 5A | MAN PGW | DIS | 1.00 | TRANSIT | | | | | | | | |
| | | | | SETUP | | | | | | | | |
| | | | | PROCESS | | | | | | | | |
| 5B | MAN PGW | LOAD | 1.00 | TRANSIT | | | | | | | ROLLER CONV. | |
| | | | | SETUP | | | | | | | | |
| | | | | PROCESS | | | | | | | | |
| 5C | MAN PGW | LOAD | 1.00 | TRANSIT | | | | | | | | |
| | | | | SETUP | | | | | | | | |
| | | | | PROCESS | | | | | | | | |
| 7 | MAN PGW | CLN | 1.00 | TRANSIT | | | | | | | CHEM CLN. | |
| | | | | SETUP | | | | | | | | |
| | | | | PROCESS | | | | | | | | |

OPERAT. 1 PROFILE

NAME D. DINELEBISS ALC 00 DATE 17 JUL 89 RCC MAN PGW SHEET 2 OF 2

WCD 19 JUN WCD DATE 890605

| RCN MSN PIN | OPERATION NUMBER | RCC | OPERATION DESCRIPTION | MANDATORY OCCURRENCE FACTOR | OPERATION TYPE | MANDATORY FLOW HOURS | | MANPOWER | | EQUIPMENT | | DATA SOURCE COMMENTS |
|-------------------|---------------------|------------|--------------------------|-----------------------------------|-------------------|-------------------------|------|----------|----------------------------|-------------------|------|---|
| | | | | | | % | HRS. | QTY. | TIME REQUIRED % HRS. | EQUIPMENT CODE | QTY. | |
| 7A | | MAN PGW | UNLO | 1.000 | TRANSIT | | | | | | | ONTO PALLETS ON CARTS FROM O.H. CONV. |
| | | | | | SETUP | | | | | | | |
| | | | | | PROCESS | | | | | | | |
| 7B | | MAN PGW | LOAD | 1.000 | TRANSIT | | | | | | | BLAST BOOTH |
| | | | | | SETUP | | | | | | | |
| | | | | | PROCESS | | | | | | | |
| 9 | | MAN PGW | CLW | 1.000 | TRANSIT | | | | | | | BLAST |
| | | | | | SETUP | | | | | | | |
| | | | | | PROCESS | | | | | | | |
| 9A | | MAN PGW | UNLO | 1.000 | TRANSIT | | | | | | | UNLOAD BLAST BOOT TO FLOOR (pallet) ON CART |
| | | | | | SETUP | | | | | | | |
| | | | | | PROCESS | | | | | | | |
| 9B | | MAN PGW | LOAD | 1.000 | TRANSIT | | | | | | | O.H. CONV. |
| | | | | | SETUP | | | | | | | |
| | | | | | PROCESS | | | | | | | |

OPERATION PROFILE

C-141 NLS - CUREN CYC

NAME D. DUBUIS ALC 00 DATE 17 Jun 89 RCC MANPSW SHEET 3 OF 3

WCD 19501N WCD DATE 89045

| OPERATION NUMBER | RCC | OPERATION DESCRIPTION | MANDATORY OCCURRENCE FACTOR | OPERATION TYPE | MANDATORY FLOW HOURS | | MANPOWER | | EQUIPMENT | | DATA SOURCE COMMENTS | |
|-----------------------|------------|-----------------------|-----------------------------|----------------|----------------------|------|----------|---|-----------|------|---|---|
| | | | | | % | HRS. | QTY. | % | HRS. | QTY. | | % |
| 9C | MAN PSW | TRAN | 1.00 | TRANSIT | | | | | | | Trans from 0903 TO OVER CONV SECTION | |
| | | | | SETUP | | | | | | | | |
| | | | | PROCESS | | | | | | | | |
| 11 | MAN PSW | Proc | 1.00 | TRANSIT | | | | | | | HEAT 4HRS | |
| | | | | SETUP | | | | | | | | |
| | | | | PROCESS | 100 | 4.00 | | | | | | |
| 50 20 | MAN PSW | UNLD | 1.00 | TRANSIT | | | | | | | O.A. CONV. TO Roller Conv. | |
| | | | | SETUP | | | | | | | | |
| | | | | PROCESS | | | | | | | | |
| 50A 20A | MAN PSW | INSP | 1.00 | TRANSIT | | | | | | | E & I 20 | |
| | | | | SETUP | | | | | | | | |
| | | | | PROCESS | | | | | | | | |
| 50B 20B | MAN PSW | LOAD | 1.00 | TRANSIT | | | | | | | LOAD CONV. OH, TO MACH SHOP | |
| | | | | SETUP | | | | | | | | |
| | | | | PROCESS | | | | | | | | |

OPERATION PROFILE

NAME MEL ANDERSON ALC 00 DATE 23 JUNE 89 RCC _____ SHFET 1 OF 2

WCD 1950IN WCD DATE 89045

WCD 74521A

NSN 74521A
PIN

| OPERATION NUMBER | RCC | OPERATION DESCRIPTION | MANDATORY OCCURRENCE FACTOR | OPERATION TYPE | MANDATORY FLOW HOURS | | MANPOWER | | EQUIPMENT | | DATA SOURCE COMMENTS |
|------------------|---------|-----------------------|-----------------------------|----------------|----------------------|------|----------|------------------|-----------------|--------------------|-----------------------|
| | | | | | % | HRS. | QTY. | SKILL CODE/LEVEL | TIME REQUIRED % | TIME REQUIRED HRS. | |
| 13 | MAN PNA | LOAD | 1.0 | PROCESS | | | 1 | KI07 | PM 0901 | 1 | FMPI STA 34M OVERHEAD |
| 13A | MAN PNA | MAG | 1.0 | TRANSIT | | | | | PM 0901 | 1 | |
| | | | | PROCESS | | | | | PM 0901 | 1 | |
| | | | | PROCESS | | | | | PM 6369 | 1 | |
| 13B | MAN PNA | UNLD | 1.0 | TRANSIT | | | | | PM 0901 | 1 | |
| | | | | PROCESS | | | 1 | KI07 | PM 0901 | 1 | |
| | | | | PROCESS | | | | | PM 0901 | 1 | |
| 74 | MAN PNA | MAG | .05 | TRANSIT | | | 1 | OVHD | FL 0002 | 1 | FMPI STA 8A BLOC SDS |
| | | | | PROCESS | | | | | CE 10 | 1 | |
| | | | | PROCESS | | | 1 | DB09 | PM 6671 | 1 | |
| 280 | MAN PNA | TEMP | .90 | TRANSIT | | | 1 | OVHD | FL 0002 | 1 | TEMPER ETCH |
| | | | | PROCESS | | | | | CE15 | 1 | |
| | | | | PROCESS | | | 1 | DB09 | PM S600T | 1 | |

OPERATION PROFILE

NAME MEL ANDERSON ALC 00 DATE 23 JUNE 89 RCC _____ WCD _____ SHEET 3 OF 3

| PCN NSN P/N | OPERATION NUMBER | RCC | OPERATION DESCRIPTION | MANDATORY OCCURRENCE FACTOR | OPERATION TYPE | MANDATORY FLOW HOURS | | MANPOWER | | EQUIPMENT | | TIME REQUIRED | | DATA SOURCE COMMENTS |
|-------------------|------------------|------|-----------------------|-----------------------------|-----------------|----------------------|------|----------|-------------------|-----------|----------------|---------------|------|----------------------|
| | | | | | | % | HRS. | QTY. | SKILL CODE/ LEVEL | QTY. | EQUIPMENT CODE | % | HRS. | |
| | | | | | | | | | | | | | | |
| 300 | MAN PNA | MAG | .90 | TRANSIT | OVHD | 1 | .05 | 1 | FL 000Z | 1 | .05 | FMPI STA 8A | | |
| | | | | PROCESS | | | | CE 10 | 1 | .37 | BLOG 505 | | | |
| | | | | PROCESS | DB09 | 1 | .37 | PM 667I | 1 | .37 | | | | |
| 550 | MAN PNA | MAG | .14 | TRANSIT | OVHD | 1 | .05 | 1 | FL 000Z | 1 | .05 | FMPI STA 8A | | |
| | | | | PROCESS | | | | CE 10 | 1 | .37 | BLOG 505 | | | |
| | | | | PROCESS | DB09 | 1 | .37 | PM 667I | 1 | .37 | | | | |
| 560 | MAN PNA | FPI | .76 | TRANSIT | OVHD | 1 | .05 | 1 | PM 4118 | 1 | .05 | STA 26A | | |
| | | | | PROCESS | | | | CE 15 | 1 | 1.09 | BLOG 505 | | | |
| | | | | PROCESS | DB09 | 1 | .20 | PM 5819P | 1 | 1.09 | | | | |
| 566 | MAN PNA | TEMP | 1.0 | TRANSIT | OVHD | 1 | .05 | 1 | FL 000Z | 1 | .05 | TEMPER | | |
| | | | | PROCESS | | | | CE 15 | 1 | .32 | ETCH | | | |
| | | | | PROCESS | DB09 | 1 | .32 | PM 5600T | 1 | .32 | | | | |
| 600 | MAN PNA | MAG | 1.0 | TRANSIT | OVHD | 1 | .05 | 1 | FL 000Z | 1 | .05 | FMPI STA 8A | | |
| | | | | PROCESS | | | | CE 10 | 1 | .37 | BLOG 505 | | | |
| | | | | PROCESS | DB09 | 1 | .37 | PM 667I | 1 | .37 | | | | |

D-141 NLG.

OPERATIC PROFILE

NAME Turner ALC 00 DATE 6-10-89 RCC MAN PRB SHEET 1 OF 3

PCN 74521A WCD 19501N WCD DATE 89045

| OPERATION NUMBER | RCC | OPERATION DESCRIPTION | MANDATORY OCCURRENCE FACTOR | OPERATION TYPE | MANDATORY FLOW HOURS | | MANPOWER | | EQUIPMENT | | DATA SOURCE COMMENTS |
|------------------|-----|-----------------------|-----------------------------|----------------|----------------------|------|----------|---|-----------|------|----------------------|
| | | | | | % | HRS. | QTY. | % | HRS. | QTY. | |
| 110 | MAN | Grin | .39 | TRANSIT | | | 1 | | | | |
| | PRB | | | | | 1 | | | | 1.06 | |
| | | | | | | 1 | | | | | 2.29 |
| 120 | MAN | Grin | .06 | TRANSIT | | | 1 | | | | |
| | PRB | | | | | 1 | | | | 1.06 | |
| | | | | | | 1 | | | | | 2.15 |
| 130 | MAN | Grin | .33 | TRANSIT | | | 1 | | | | |
| | PRB | | | | | 1 | | | | 1.06 | |
| | | | | | | 1 | | | | | 2.03 |
| 140 | MAN | Grin | .33 | TRANSIT | | | 1 | | | | |
| | PRB | | | | | 1 | | | | 1.06 | |
| | | | | | | 1 | | | | | 2.03 |
| 150 | MAN | Grin | .44 | TRANSIT | | | 1 | | | | |
| | PRB | | | | | 1 | | | | 1.06 | |
| | | | | | | 1 | | | | | 5.49 |

OPERATIC PROFILE

NAME _____ ALC _____ DATE _____ RCC _____ SHEET 2 OF 3

| PCN NSN P/N | OPERATION NUMBER | RCC | OPERATION DESCRIPTION | MANDATORY OCCURRENCE FACTOR | OPERATION TYPE | MANDATORY FLOW HOURS | | MANPOWER | | WCD DATE | | EQUIPMENT | | DATA SOURCE COMMENTS | | | |
|-------------------|---------------------|-----|--------------------------|-----------------------------------|-------------------|-------------------------|------|----------|-------------------------|----------|------|-----------|-------------------|-------------------------|------|---|------|
| | | | | | | % | HRS. | QTY. | SKILL CODE/ LEVEL | QTY. | % | HRS. | EQUIPMENT CODE | | QTY. | % | HRS. |
| | | | | | | | | | | | | | | | | | |
| 160 | MAN | | | | TRANSIT | | | 1 | JA | | .02 | | | | | | |
| | PAB | | 6014 | .33 | SETUP | | | 1 | JA | | 1.06 | | PM 1309 | 1.06 | | | |
| | | | | | PROCESS | | | 1 | JA | | 3.45 | | PM 1309 | 3.45 | | | |
| 470 | MAN | | | | TRANSIT | | | 1 | JA | | .02 | | | | | | |
| | PAB | | 6014 | .06 | SETUP | | | 1 | JA | | 1.06 | | PM 4794 | 1.06 | | | |
| | | | | | PROCESS | | | 1 | JA | | 2.29 | | PM 4794 | 2.29 | | | |
| 480 | MAN | | | | TRANSIT | | | 1 | JA | | .02 | | | | | | |
| | PAB | | 6014 | .33 | SETUP | | | 1 | JA | | 1.06 | | PM 4794 | 1.06 | | | |
| | | | | | PROCESS | | | 1 | JA | | 2.03 | | PM 4794 | 2.03 | | | |
| 490 | MAN | | | | TRANSIT | | | 1 | JA | | .02 | | | | | | |
| | PAB | | 6014 | .39 | SETUP | | | 1 | JA | | 1.06 | | PM 4794 | 1.06 | | | |
| | | | | | PROCESS | | | 1 | JA | | 2.88 | | PM 4794 | 2.88 | | | |
| 500 | MAN | | | | TRANSIT | | | 1 | JA | | .02 | | | | | | |
| | PAB | | 6014 | .39 | SETUP | | | 1 | JA | | 1.06 | | PM 4794 | 1.06 | | | |
| | | | | | PROCESS | | | 1 | JA | | 2.36 | | PM 4794 | 2.36 | | | |

OPERATION PROFILE

NAME _____ ALC _____ DATE _____ RCC _____ SHEET 3 OF 3

| PCN NSN P/N | OPERATION NUMBER | RCC | OPERATION DESCRIPTION | MANDATORY OCCURRENCE FACTOR | OPERATION TYPE | MANDATORY FLOW HOURS | | MANPOWER | | WCD DATE | | EQUIPMENT | | DATA SOURCE COMMENTS | |
|-------------------|------------------|------|-----------------------|-----------------------------|----------------|----------------------|------|----------|------------------|----------|------|-----------|----------------|----------------------|---|
| | | | | | | % | HRS. | QTY. | SKILL CODE/LEVEL | % | HRS. | QTY. | EQUIPMENT CODE | | % |
| 520 | MAN RRB | 6014 | .44 | TRANSIT | | | | 1 | JA 10 | | .02 | | | | |
| | | | | SETUP | | | | 1 | JA 10 | PM 1309 | | 1.06 | 1 | 1.06 | |
| | | | | PROCESS | | | | 1 | JA 10 | PM 1309 | | 8.78 | 1 | 8.78 | |
| 530 | MAN PRD | 6014 | .24 | TRANSIT | | | | 1 | JA 10 | | .02 | | | | |
| | | | | SETUP | | | | 1 | JA 10 | PM 1309 | | 1.06 | 1 | 1.06 | |
| | | | | PROCESS | | | | 1 | JA 10 | PM 1309 | | 4.49 | 1 | 4.49 | |
| | | | | | TRANSIT | | | | | | | | | | |
| | | | | | SETUP | | | | | | | | | | |
| | | | | | PROCESS | | | | | | | | | | |
| | | | | | TRANSIT | | | | | | | | | | |
| | | | | | SETUP | | | | | | | | | | |
| | | | | | PROCESS | | | | | | | | | | |
| | | | | | TRANSIT | | | | | | | | | | |
| | | | | | SETUP | | | | | | | | | | |
| | | | | | PROCESS | | | | | | | | | | |

OPERATION PROFILE

C 141 OUTER CYLINDER

NAME Charles Crawford ALC 00 DATE 6-15-89 RCC MAN PWW SHEET 1 OF

PCN 74521A NSN 195012 WCD 89045 WCD DATE 89045

| OPERATION NUMBER | RCC | OPERATION DESCRIPTION | MANDATORY OCCURRENCE FACTOR | OPERATION TYPE | MANDATORY FLOW HOURS | | MANPOWER | | EQUIPMENT | | DATA SOURCE COMMENTS | | |
|------------------|---------|-----------------------|-----------------------------|----------------|----------------------|------|----------|---|-----------|------|------------------------|---|-------------------|
| | | | | | % | HRS. | QTY. | % | HRS. | QTY. | | % | HRS. |
| 430 | MAN PWW | VAPOR | 1 | TRANSIT | | | 1 | | 1 | | CHARLES PHINNEY | | |
| | | | | SETUP | | | | | | | | | |
| | | | | PROCESS | | | 1 | | | | | | VAPOR DEGRADATION |
| 440 | MAN PWW | BLAST | 1 | TRANSIT | | | 1 | | 1 | | BLAST DEMOL | | |
| | | | | SETUP | | | | | | | | | |
| | | | | PROCESS | | | 1 | | | | | | |
| 440 R | MAN PWW | HEAT | 1 | TRANSIT | | | 1 | | 1 | | HEAT | | |
| | | | | SETUP | | | | | | | | | |
| | | | | PROCESS | | | 1 | | | | | | |
| 450 | MAN PWW | SPRAY | 1 | TRANSIT | | | 1 | | 1 | | LOAD SPRAY COOL DEMASK | | |
| | | | | SETUP | | | | | | | | | |
| | | | | PROCESS | | | 1 | | | | | | |
| 460 | MAN PWW | SEAL | | TRANSIT | | | 1 | | 1 | | SEAL AND ACC | | |
| | | | | SETUP | | | | | | | | | |
| | | | | PROCESS | | | 1 | | | | | | |

C141 OUTER CYLINDER

VAPOR DEGREASING - L 10 min

Degrease - 15

MASK 15 MIN

GRIT BLAST 30 min.

DEMASK 5 min

LOAD + WARM 15

Put FIXTURES ON + PLUG ON.

SET UP ON - O

SPRAY TIME

USE CABAL BOND 6 PASS -
CHANGE WIRE # 2 S.S.

4 hr

1 hr COOL DOWN IN MACH.

UNMASK 10 min.

CLEAN FIXTURES. 15

SEALING 3 COAT 45 min.)

NOTE don't
forget load
tube at -

- PM. 5730

AND LOAD 30 min

ALL HIGH TENSILE STEEL
AND HIGH STRENGTH ALUM
HAS TO BE SHOT PEENED
TO STRESS RELIEVE IT
OTHER WISE if there
IS A HARD SPOT THE FLAME
SPRAY MATERIAL MAY
CRACK + CORRODE

INNER CYLINDER

19501N WORK CC 19501N
74521A
C141 NOSE

DATE 99045

12
PAGE OF PAGES

2 JOB ORDER NO 3 QUANTITY

5. MED

6. DATE COMPLETED

7. PART NUMBER

9. ITEM SERIAL NO.

| 10. MODEL-DESIGN-SERIES | | 11. STOCK NUMBER | | 12. OPTIONAL | |
|-------------------------|--------------------|---|---|-----------------|---|
| C 141 | | | | | |
| 13. SERIAL NUMBER | | 14. NAME | | | |
| | | OUTER CYLINDER | | | |
| 15. DISPATCH STATION | 16. PERF RCC/OP NO | 17. WORK TO BE ACCOMPLISHED | | 18. MECHANIC | 20. |
| | | C/P MOVE | | | 001 MNRWW 002 08 003 IG02 |
| | | JOURNAL TO BE SPRAYED PRIOR TO FLAME SPRAY *C/P MOVE | | | 001 MNRWW 002 08 003 BL01 |
| | | TRUNNION JOURNAL .004/.007 BOND COAT METCO 405. SPRAY WITH METCOLOY #2 TO ALLOW GRINDING BACK TO DIA OF 6.134/6.136 *C/P MOVE | | | 001 MNRWW 002 08 003 FS03 |
| | | COLLAR JOURNAL .004/.007 BOND COAT METCO 405. SPRAY WITH METCOLOY #2 TO ALLOW GRINDING BACK TO DIA OF 6.247/6.248 | | | 001 MNRWW 002 08 003 FS03 |
| | | ***NOTE: DO NOT FILL LOCK RING GROOVES OR KEY SLOT WITH FLAME SPRAY. *C/P MOVE | | | |
| BG | 470 | FINISH GRIND TRUNNION JOURNAL AFTER FLAME SPRAY. GRIND TO OD 6.134/6.136 32 RMS RECORD WEAR DIM IF REWORK LIMITS ARE EXCEEDED RECORD REASON & CAUSE FOR EXCEEDING REWORK LIMITS *C/P MOVE | | | 001 MNRWB 002 03 003 GG01 005 X8745198 |
| BG | 480 | FINISH GRIND COLLAR JOURNAL AFTER FLAME SPRAY. GRIND TO OD 6.247/6.248 REMOVE FLAME SPRAY FROM GROOVE 32RMS REIDENTIFY AFTER FLAME SPRAY IAW T/O PARA 2-46 SUBPARAGRAPH R RECORD WEAR DIM IF REWORK LIMITS ARE EXCEEDED RECORD REASON & CAUSE FOR EXCEEDING REWORK LIMITS *C/P MOVE | | | 001 MNRWB 002 03 003 GG01 005 X8745198 |
| 21. FINAL DESTINATION | | 22. COORDINATION/INITIATING RCC SIGNATURE/DATE | | 23. DOCUMENT/SN | |
| DISPATCH | FUNCTIONAL CODE | A | C | 19501N | |
| | | B | D | | |

C-141 NLG

OPERATION PROFILE

OK

| NAME <u>Turner</u> ALC <u>00</u> DATE <u>6-9-89</u> RCC <u>MANPRA</u> SHEET <u>1</u> OF <u>6</u> | | WCD <u>1950IN</u> WCD DATE <u>89045</u> | | | | | | | | | | | |
|--|---------------------|---|--------------------------|-----------------------------------|-------------------|-------------------------|------|----------|---|-----------|------|---|-------------------------|
| PCN NSN PIN | OPERATION NUMBER | RCC | OPERATION DESCRIPTION | MANDATORY OCCURRENCE FACTOR | OPERATION TYPE | MANDATORY FLOW HOURS | | MANPOWER | | EQUIPMENT | | | DATA SOURCE COMMENTS |
| | | | | | | % | HRS. | QTY. | % | HRS. | QTY. | % | |
| 165 | MAN PRA | | Remo | .15 | TRANSIT | | | 1 | | | | | Bench |
| | | | | | SETUP | | | 1 | | | | | |
| | | | | | PROCESS | | | 1 | | | | | |
| 170 | MAN PRA | | Reps | .21 | TRANSIT | | | 1 | | | | | Bench OP |
| | | | | | SETUP | | | 1 | | | | | |
| | | | | | PROCESS | | | 1 | | | | | |
| 180 | MAN PRA | | Poli | .08 | TRANSIT | | | 1 | | | | | Bench OP |
| | | | | | SETUP | | | 1 | | | | | |
| | | | | | PROCESS | | | 1 | | | | | |
| 190 | MAN PRA | | Reps | .05 | TRANSIT | | | 1 | | | | | Bench |
| | | | | | SETUP | | | 1 | | | | | |
| | | | | | PROCESS | | | 1 | | | | | |
| 195 | MAN PRA | | Reps | .08 | TRANSIT | | | 1 | | | | | Bench |
| | | | | | SETUP | | | 1 | | | | | |
| | | | | | PROCESS | | | 1 | | | | | |

OPERATIC PROFILE

MR

NAME _____ ALC _____ DATE _____ RCC _____ SHEET 2 OF 6

| OPERATION NUMBER | RCC | OPERATION DESCRIPTION | MANDATORY OCCURRENCE FACTOR | OPERATION TYPE | MANDATORY FLOW HOURS | | MANPOWER | | | EQUIPMENT | | | DATA SOURCE COMMENTS | | |
|------------------|-----|-----------------------|-----------------------------|----------------|----------------------|------|------------------|------|---------------|-----------|----------------|------|----------------------|---------------|------|
| | | | | | % | HRS. | SKILL CODE/LEVEL | QTY. | TIME REQUIRED | | EQUIPMENT CODE | QTY. | | TIME REQUIRED | |
| | | | | | | | | | % | HRS. | | | | % | HRS. |
| 200 | MAN | Repe | .25 | TRANSIT | | | JA08 | 1 | .02 | | | | Bench | | |
| | PRA | | | SETUP | | | JA06 | 1 | .43 | | | | | | |
| | | | | PROCESS | | | JA08 | 1 | 1.63 | | | | | | |
| 205 | MAN | Mech | .21 | TRANSIT | | | JA12 | 1 | .02 | | | | | | |
| | PRA | | | SETUP | | | JA10 | 1 | 1.04 | PM 2570 | 1 | 1.04 | | | |
| | | | | PROCESS | | | JA10 | 1 | 1.66 | PM 2570 | 1 | 1.66 | | | |
| 210 | MAN | Repe | .25 | TRANSIT | | | JA16 | 1 | .02 | | | | | | |
| | PRA | | | SETUP | | | JA16 | 1 | .43 | PM 1779 | 1 | | | | |
| | | | | PROCESS | | | JA10 | 1 | 1.64 | PM 1779 | 1 | | | | |
| 215 | MAN | Repe | .05 | TRANSIT | | | JA10 | 1 | .02 | | | | | | |
| | PRA | | | SETUP | | | JA10 | 1 | 1.04 | PM 5256 | 1 | 1.04 | | | |
| | | | | PROCESS | | | JA10 | 1 | 1.66 | PM 5256 | 1 | 1.66 | | | |
| 220 | MAN | Repe | .33 | TRANSIT | | | JA09 | 1 | .02 | | | | Bench | | |
| | PRA | | | SETUP | | | JA07 | 1 | .50 | | | | | | |
| | | | | PROCESS | | | JA07 | 1 | .85 | | | | | | |

OPERATION PROFILE

NAME _____ ALC _____ DATE _____ RCC _____ SHEET 3 OF 6

| PCN NSN P/N | OPERATOR NUMBER | RCC | OPERATION DESCRIPTION | MANDATORY OCCURRENCE FACTOR | OPERATION TYPE | MANDATORY FLOW HOURS | | MANPOWER | | EQUIPMENT | | DATA SOURCE COMMENTS | | |
|-------------------|--------------------|-----|--------------------------|-----------------------------------|-------------------|-------------------------|----------|----------|----------|-----------|------------|-------------------------|------|------|
| | | | | | | % | HRS. | QTY. | % | HRS. | QTY. | | % | HRS. |
| | | | | | | WCD | WCD DATE | WCD | WCD DATE | WCD | WCD DATE | | | |
| 225 | MAN | | Remo | .33 | TRANSIT | | | 1 | | | | Bench | | |
| | PRA | | | | SETUP | | | 1 | .01 | | | | | |
| | | | | | PROCESS | | | 1 | .08 | | | | | |
| 228 | MAN | | Mech | .29 | TRANSIT | | | 1 | | | | | | |
| | PRA | | | | SETUP | | | 1 | 1.04 | | PM 5267 | | 1.04 | |
| | | | | | PROCESS | | | 1 | 4.73 | | PM 5267 | | 4.73 | |
| 230 | MAN | | Relo | .29 | TRANSIT | | | 1 | | | | | | |
| | PRA | | | | SETUP | | | 1 | 1.04 | | PM 5267 | | 1.04 | |
| | | | | | PROCESS | | | 1 | 4.73 | | PM 5267 | | 4.73 | |
| 235 | MAN | | Remo | .33 | TRANSIT | | | 1 | | | | Bench OP | | |
| | PRA | | | | SETUP | | | 1 | .28 | | | | | |
| | | | | | PROCESS | | | 1 | .50 | | | | | |
| 565 | MAN | | Relo | .13 | TRANSIT | | | 1 | | | | | | |
| | PRA | | | | SETUP | | | 1 | 1.04 | | PM 5267 | | 1.04 | |
| | | | | | PROCESS | | | 1 | 4.74 | | PM 5267 | | 4.74 | |

OPERATION PROFILE

NAME _____ ALC _____ DATE _____ RCC _____ SHEET 4 of 6

| PCN NSN P/N | OPERATION NUMBER | RCC | OPERATION DESCRIPTION | MANDATORY OCCURRENCE FACTOR | OPERATION TYPE | MANDATORY FLOW HOURS | | MANPOWER | | WCD DATE | | EQUIPMENT | | DATA SOURCE COMMENTS | | | |
|-------------------|---------------------|-----|--------------------------|-----------------------------------|-------------------|-------------------------|------|----------|-------------------------|----------|--------------------|------------|-------------------|-------------------------|-------|--------------------|------|
| | | | | | | % | HRS. | QTY. | SKILL CODE/ LEVEL | QTY. | TIME REQUIRED % | HRS. | EQUIPMENT CODE | | QTY. | TIME REQUIRED % | HRS. |
| | | | | | | | | | | | | | | | | | |
| 609 | MAN PRA | | Mach | .24 | TRANSIT | | | 1 | JA 10 | 1 | .02 | | | | | | |
| | | | | | SETUP | | | 1 | JA 10 | 1 | .50 | PM 2571 | 1 | .50 | | | |
| | | | | | PROCESS | | | 1 | JA 10 | 1 | .86 | PM 2571 | 1 | .86 | | | |
| 610 | MAN PRA | | INST | .24 | TRANSIT | | | 1 | JA 10 | 1 | .02 | | | | | | |
| | | | | | SETUP | | | 1 | JA 10 | 1 | .50 | PM 2571 | 1 | .50 | | | |
| | | | | | PROCESS | | | 1 | JA 10 | 1 | .86 | PM 2571 | 1 | .86 | | | |
| 615 | MAN PRA | | Mach | .24 | TRANSIT | | | 1 | JA 10 | 1 | .02 | | | | | | |
| | | | | | SETUP | | | 1 | JA 10 | 1 | .50 | PM 2571 | 1 | .50 | | | |
| | | | | | PROCESS | | | 1 | JA 10 | 1 | .73 | PM 2571 | 1 | .73 | | | |
| 620 | MAN PRA | | Inst | .24 | TRANSIT | | | 1 | JA 09 | 1 | .02 | | | | | | |
| | | | | | SETUP | | | 1 | JA 09 | 1 | 1. | | | | | | |
| | | | | | PROCESS | | | 1 | JA 09 | 1 | 1.24 | | | | | | |
| 625 | MAN PRA | | Mach | .88 | TRANSIT | | | 1 | JA 09 | 1 | .02 | | | | | | |
| | | | | | SETUP | | | 1 | JA 09 | 1 | .50 | PM 2571 | 1 | .50 | | | |
| | | | | | PROCESS | | | 1 | JA 09 | 1 | 1.17 | PM 2571 | 1 | 1.17 | Bench | | |

88

OPERATIC PROFILE

NAME _____ ALC _____ DATE _____ RCC _____ WCD DATE _____ SHEET 5 OF 6

| PCN NSN P/N | OPERATION NUMBER | RCC | OPERATION DESCRIPTION | MANDATORY OCCURRENCE FACTOR | OPERATION TYPE | MANDATORY FLOW HOURS | | MANPOWER | | EQUIPMENT | | DATA SOURCE COMMENTS | | | | |
|-------------------|---------------------|------|--------------------------|-----------------------------------|-------------------|-------------------------|------|----------|-------------------------|---------------|------|-------------------------|-------------------|------|---------------|------|
| | | | | | | % | HRS. | QTY. | SKILL CODE/ LEVEL | TIME REQUIRED | | | EQUIPMENT CODE | QTY. | TIME REQUIRED | |
| | | | | | | | | | | % | HRS. | | | | % | HRS. |
| 630 | MAN PRA | INST | .88 | TRANSIT | | | 1 | JAA7 | | | | Bench | | | | |
| | | | | SETUP | | | 1 | JAA7 | | | | | | | | |
| | | | | PROCESS | | | 1 | JAA7 | | | | | | | | |
| 635 | MAN PRA | Mach | 1.00 | TRANSIT | | | 1 | JAA7 | | | | Bench | | | | |
| | | | | SETUP | | | 1 | JAA7 | | | | | | | | |
| | | | | PROCESS | | | 1 | JAA7 | | | | | | | | |
| 640 | MAN PRA | Mach | .79 | TRANSIT | | | 1 | JA 10 | | | | | | | | |
| | | | | SETUP | | | 1 | JA 10 | | | | | | | | |
| | | | | PROCESS | | | 1 | JA 10 | | | | | | | | |
| 645 | MAN PRA | INST | .79 | TRANSIT | | | 1 | JAA7 | | | | Ass-1 | | | | |
| | | | | SETUP | | | 1 | JAA7 | | | | | | | | |
| | | | | PROCESS | | | 1 | JAA7 | | | | | | | | |
| 648 | MAN PRA | Mach | .92 | TRANSIT | | | 1 | JA 10 | | | | | | | | |
| | | | | SETUP | | | 1 | JA 10 | | | | | | | | |
| | | | | PROCESS | | | 1 | JA 10 | | | | | | | | |

OPERATIC. ROFILE

CR

NAME ALC D.A. RCC SHEET 6 OF 6

| OPERATION NUMBER | RCC | OPERATION DESCRIPTION | MANDATORY OCCURRENCE FACTOR | OPERATION TYPE | MANDATORY FLOW HOURS | | MANPOWER | | | EQUIPMENT | | | DATA SOURCE COMMENTS | |
|------------------|-----|-----------------------|-----------------------------|----------------|----------------------|------|----------|---------------|------|----------------|------|---------------|----------------------|------|
| | | | | | % | HRS. | QTY. | TIME REQUIRED | | EQUIPMENT CODE | QTY. | TIME REQUIRED | | |
| | | | | | | | | % | HRS. | | | % | | HRS. |
| 650 | MAN | INST | .92 | TRANSIT | | | 1 | | | | | | Bench | |
| | PRA | | | SETUP | | | 1 | | | | | | | |
| | | | | PROCESS | | | 1 | | | | | | | |
| 655 | MAN | Mech | 1.00 | TRANSIT | | | 1 | | | | | | Bench | |
| | PRA | | | SETUP | | | 1 | | | | | | | |
| | | | | PROCESS | | | 1 | | | | | | | |
| 660 | MAN | Mech | 1.00 | TRANSIT | | | 1 | | | | | | | |
| | PRA | | | SETUP | | | 1 | | | | | | | |
| | | | | PROCESS | | | 1 | | | | | | | |
| 665 | MAN | INST | 1.00 | TRANSIT | | | 1 | | | | | | Bench | |
| | PRA | | | SETUP | | | 1 | | | | | | | |
| | | | | PROCESS | | | 1 | | | | | | | |

OPERATIONAL PROFILE

C 141 INNER CYLINDER

NAME SHARLES CRAWFORD ALC 00 DATE 10-15-89 RCC MAN PWS SHEET 1 OF

WCD 19502A WCD DATE 89045

| OPERATION NUMBER | RCC | OPERATION DESCRIPTION | MANDATORY OCCURRENCE FACTOR | OPERATION TYPE | MANDATORY FLOW HOURS | | MANPOWER | | | EQUIPMENT | | | DATA SOURCE COMMENTS |
|------------------|---------|-----------------------|-----------------------------|----------------|----------------------|------|----------|---|------|-----------|---|------|---------------------------------------|
| | | | | | % | HRS. | QTY. | % | HRS. | QTY. | % | HRS. | |
| 320 | MAN PWS | VAPOR | 1 | TRANSIT | | | 1 | | | 1 | | | CHARGES PHINNEY VAPOR AND MASK |
| | | | | SETUP | | | | | | | | | |
| 330 | MAN PWS | BLAST | 1 | PROCESS | | | 1 | | | 1 | | | BLAST AND DEMASH |
| | | | | TRANSIT | | | | | | | | | |
| 330 A | MAN PWS | WARM | 1 | PROCESS | | | 1 | | | 1 | | | WARM |
| | | | | TRANSIT | | | | | | | | | |
| 340 | MAN PWS | SPRAY | 1 | PROCESS | | | 1 | | | 1 | | | GET UP SPRAY COOL DEMASK CLEAN FUTURE |
| | | | | TRANSIT | | | | | | | | | |
| 340 A | MAN PWS | SEAL | 1 | PROCESS | | | 1 | | | 1 | | | SEAL AND ACCEPT |
| | | | | TRANSIT | | | | | | | | | |

Field
and

CIAI 4030 INHER CYCL

VAPOR DEGREASER. LOAD 10

DEGREE 15

MASK 15

GRIT BLAST 20

DEMASK 5

LOAD + WARM UP 15

PUT IN FIXTURES + SET UP 35 (PM 5740)

RUN TIME 4 HR.

COOL DOWN 1 HR IN MACHINE

UNMASK 10

CLEAN FIXTURES 15

SEAL - 3 COAT 15

ONLY 2nd coat
ON + this
Back

OLGO TRUION

VAPOR DEGREASER 15

GRIT BLAST 20

WARM UP 15

INSTALL FIXTURES 20

LOAD 5

SPRAY MUST BE KEPT COOL

2 hrs to spray

NO BRASS USE OF
DUAL TOUCH
USE HYDROGEN PEROXIDE

2
3
A
USE ALUMINUM

| | | | | | | | | | |
|----------------------------------|--------------------|--|----------------------------|-----------------------|--|------------------------|---|-------------------|--|
| 2. JOB ORDER NO. | | 3. QUANTITY | | 4. PRODUCTION SEC/RCC | | 5. DATE SCHED | | 6. DATE COMPLETED | |
| 7. PART NUMBER | | | 8. TECH DATA | | | | 9. ITEM SERIAL NO. | | |
| 10. MODEL-DESIGN-SERIES C 141 | | | 11. STOCK NUMBER | | | 12. OPTIONAL 74521A | | | |
| 13. SERIAL NUMBER | | | 14. NOUN INNER CYLINDER | | | | | | |
| 15. DISPATCH STATION | 16. PERF RCC/OP NO | 17. WORK TO BE ACCOMPLISHED | | | | 18. MECHANIC | 19. "P" | 20. "Q" | |
| | | HERE, TAKE PRODUCTION COUNT *C/P MOVE | | | | | | | |
| | | VAPOR DECREASE AXLE ATTACH LUG AREA I.D. *C/P MOVE | | | | | 001 MNPWW 002 08 003 DG02 | | |
| | | VAPOR DECREASE AXLE ATTACH LUG AREA INSIDE 45 TO 55 PSI PRESSURE *C/P MOVE | | | | | 001 MNPWW 002 08 003 BL01 | | |
| | | VAPOR DECREASE AXLE ATTACH LUG INSIDE .004/.007 BOND COAT. SPRAY WITH METCOLOY #2 SUFFICIENT TO ALLOW MACHINING TO 3.999/4.000 APPLY AF SEALER 50-50 WITH APT THINNER *C/P MOVE | | | | | 001 MNPWW 002 08 003 FS11 | | |
| 69 | 350 | AXLE ATTACH LUG FLAME SPRAY. MACHINE TO I.D. 3.990/3.992 BREAK SHARP EDGES. CHAMFER .060/.090 X 45 125 RMS *C/P MOVE | | | | | 001 MNPRA 002 04 003 MH02 005 X8633691 | | |
| 69 | 355 | CROSS BOLT HOLE OVERSIZE (BUSHING REPAIR) MACHINE OVERSIZE TO CLEANUP I.D. .686/.707 125 RMS *C/P MOVE | | | | | 001 MNPRA 002 04 003 MV03 | | |
| 8 | 358 | HONE AXLE ATTACH LUG FOR FINAL SPRAY ONLY. 3.999/4.000 64 RMS POROSITY ACCEPTABLE. *C/P MOVE | | | | | 001 MNPRA 002 01 003 HV02 005 X8120573 | | |
| 26 | 360 | VAPOR DECREASE *C/P MOVE | | | | | 001 MNPRA 002 03 003 DG01 | | |
| 26 | 363 | PRIOR TO CAD PLATE, GRIT BLAST ALL AREAS TO BE CAD PLATED. *C/P MOVE | | | | | 001 MNPRA 002 01 003 BL02 | | |

| | | | | |
|-----------------------|-----------------|--|---|-----------------|
| 21. FINAL DESTINATION | | 22. COORDINATION/INITIATING RCC SIGNATURE/DATE | | 23. DOCUMENT/SN |
| DISPATCH | FUNCTIONAL CODE | A | C | 19502N |
| | | B | D | |

U.S. GOVERNMENT OFFICE: 1988-648-103

DR

OPERATIC PROFILE

NAME Turner ALC 60 DATE 6-10-89 RCC MAN PRB SHEET 1 OF 2

PCN 74521A WCD 1502N WCD DATE 89045

| OPERATION NUMBER | RCC | OPERATION DESCRIPTION | MANDATORY OCCURRENCE FACTOR | OPERATION TYPE | MANDATORY FLOW HOURS | | MANPOWER | | EQUIPMENT | | DATA SOURCE COMMENTS |
|------------------|-----|-----------------------|-----------------------------|----------------|----------------------|------|----------|---|-----------|------|----------------------|
| | | | | | % | HRS. | QTY. | % | HRS. | QTY. | |
| 110 | MAN | Grin | .35 | TRANSIT | JA 10 | 1 | 102 | | | | |
| | PRB | | | SETUP | PM 4794 | 1 | 106 | 1 | 106 | | |
| | | | | PROCESS | PM 4794 | 1 | 308 | 1 | 308 | | |
| 120 | MAN | Grin | .05 | TRANSIT | JA 10 | 1 | 02 | | | | |
| | PRB | | | SETUP | PM 4794 | 1 | 106 | 1 | 106 | | |
| | | | | PROCESS | PM 4794 | 1 | 204 | 1 | 204 | | |
| 125 | MAN | Grin | .17 | TRANSIT | JA 09 | 1 | 102 | | | | Bench |
| | PRB | | | SETUP | JA 09 | 1 | 28 | 1 | 28 | | |
| | | | | PROCESS | JA 09 | 1 | 57 | 1 | 57 | | |
| 130 | MAN | Grin | .08 | TRANSIT | JA 10 | 1 | 02 | | | | |
| | PRB | | | SETUP | PM 1301 | 1 | 106 | 1 | 106 | | |
| | | | | PROCESS | PM 1509 | 1 | 202 | 1 | 202 | | |
| 260 | MAN | Grin | .33 | TRANSIT | JA 10 | 1 | 02 | | | | |
| | PRB | | | SETUP | PM 4794 | 1 | 106 | 1 | 106 | | |
| | | | | PROCESS | PM 4794 | 1 | 415 | 1 | 415 | | |

OPERATIC PROFILE

11R

NAME _____ ALC _____ DATE _____ RCC _____ SHEET 2 OF 2

| PCN NSN P/N | OPERATION NUMBER | RCC | OPERATION DESCRIPTION | MANDATORY OCCURRENCE FACTOR | OPERATION TYPE | MANDATORY FLOW HOURS | | MANPOWER | | WCD DATE | | EQUIPMENT | | DATA SOURCE COMMENTS | | |
|-------------------|---------------------|------|--------------------------|-----------------------------------|-------------------|-------------------------|------|----------|---|----------|------|-------------------|--------------------|-------------------------|------|-------------------------|
| | | | | | | % | HRS. | QTY. | % | HRS. | QTY. | EQUIPMENT CODE | TIME REQUIRED % | | HRS. | |
| | | | | | | | | | | | | | | | | SKILL CODE/ LEVEL |
| 270 | MAN PRB | Gru | .05 | TRANSIT | | | | 1 | | | | | | | | |
| | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | |
| 280 | MAN PRB | Gru | .08 | TRANSIT | | | | 1 | | | | | | | | |
| | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | |
| 358 | MAN PRB | Gru | .25 | TRANSIT | | | | 1 | | | | | | | | |
| | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | |
| 470 | MAN PRB | None | .58 | TRANSIT | | | | 1 | | | | | | | | |
| | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | |

OPERATION PROFILE

NAME KEKOHAW ALC 00 DATE _____ WCD DATE 19502N RCC MANPAP-Struts SHEET 2 OF 2

PCN _____ NSN _____ P/N _____ WCD DATE 89045

| OPERATION NUMBER | RCC | OPERATION DESCRIPTION | MANDATORY OCCURRENCE FACTOR | OPERATION TYPE | MANDATORY FLOW HOURS | | SKILL CODE/LEVEL | MANPOWER | | EQUIPMENT | | DATA SOURCE COMMENTS |
|------------------|--------|-----------------------|-----------------------------|---|----------------------|------|------------------|----------|---|-----------|------|---------------------------------|
| | | | | | % | HRS. | | QTY. | % | HRS. | QTY. | |
| 447E | MANPAP | PAF | 1.0 | TRANSIT SETUP PROCESS | 35 | | 3509 | 1 | | | 12 | 2 goods white polystyrene & Dry |
| 448D | | Hept | 1.0 | TRANSIT SETUP PROCESS | | | 3509 | 1 | | | | paperwork acceptance |
| 460 | | Imp | 1.0 | TRANSIT SETUP PROCESS | | | | | | | | Final Used Imp |
| | | | | TRANSIT SETUP PROCESS | | | | | | | | |
| | | | | TRANSIT SETUP PROCESS | | | | | | | | |

C-141 Inner cylinder prepaint.

OPERATION PROFILE C-141 AXLE (NLG) 00

NAME D. Divalbiss ALC 00 DATE 17 Jun 89 RCC MAN PGW SHEET 1 OF 2

WCD 19503N WCD DATE 89045

| OPERATION NUMBER | RCC | OPERATION DESCRIPTION | MANDATORY OCCURRENCE FACTOR | OPERATION TYPE | MANDATORY FLOW HOURS | | MANPOWER | | EQUIPMENT | | TIME REQUIRED | | DATA SOURCE COMMENTS | |
|------------------|---------|-----------------------|-----------------------------|----------------|----------------------|------|----------|------------------|-----------|------|---------------|---|----------------------|------|
| | | | | | % | HRS. | QTY. | SKILL CODE/LEVEL | % | HRS. | QTY. | % | | HRS. |
| 5 | MAN PGW | LOAD | 1.00 | TRANSIT | | | | | | | | | Work Bench | |
| | | | | SETUP | | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | | |
| 5A | MAN PGW | DIS | 1.00 | TRANSIT | | | | | | | | | | |
| | | | | SETUP | | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | | |
| 5B | MAN PGW | LOAD | 1.00 | TRANSIT | | | | | | | | | Roller Conv. | |
| | | | | SETUP | | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | | |
| 5C | MAN PGW | LOAD | 1.00 | TRANSIT | | | | | | | | | | |
| | | | | SETUP | | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | | |
| 7 | MAN PGW | CLN | 1.00 | TRANSIT | | | | | | | | | CHEM CLN | |
| | | | | SETUP | | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | | |

12

OPERATION PROFILE

C-141-NLG-AXLE

SHEET 2 OF 3

NAME D. DIVELESS ALC 00 DATE 17 JUL 89 RCC MANRGW WCD DATE 89045

PCN 74521A WCD 19503N

| OPERATION NUMBER | RCC | OPERATION DESCRIPTION | MANDATORY OCCURRENCE FACTOR | OPERATION TYPE | MANDATORY FLOW HOURS | | MANPOWER | | EQUIPMENT | | DATA SOURCE COMMENTS | |
|------------------|------------|-----------------------|-----------------------------|----------------|----------------------|------|----------|---|-----------|------|---|---|
| | | | | | % | HRS. | QTY. | % | HRS. | QTY. | | % |
| 7A | MAN RGW | LIND | 1.000 | TRANSIT | | | | | | | ONTO PALLETS ON CARTS FROM O.H. CONV. | |
| | | | | SETUP | | | | | | | | |
| | | | | PROCESS | | | | | | | | |
| 7B | MAN RGW | LONG | 1.000 | TRANSIT | | | | | | | BLAST BOOTH | |
| | | | | SETUP | | | | | | | | |
| | | | | PROCESS | | | | | | | | |
| 9 | MAN RGW | CLW | 1.000 | TRANSIT | | | | | | | BLAST | |
| | | | | SETUP | | | | | | | | |
| | | | | PROCESS | | | | | | | | |
| 9A | MAN RGW | LIND | 1.000 | TRANSIT | | | | | | | UNLOAD BLAST BOOT TO FLOOR (pallet) ON CART | |
| | | | | SETUP | | | | | | | | |
| | | | | PROCESS | | | | | | | | |
| 9B | MAN RGW | LONG | 1.000 | TRANSIT | | | | | | | O.H. CONV. | |
| | | | | SETUP | | | | | | | | |
| | | | | PROCESS | | | | | | | | |

OPERATIONAL PROFILE

C-141 - AUG - AUG - 89

SHEET 3 OF 3

NAME D. D. DIVISION ALC 00 DATE 17 Jun 89 RCC MANPSW

WCD 19503N WCD DATE 85045

| OPERATION NUMBER | RCC | OPERATION DESCRIPTION | MANDATORY OCCURRENCE FACTOR | OPERATION TYPE | MANDATORY FLOW HOURS | | MANPOWER | | EQUIPMENT | | DATA SOURCE COMMENTS | |
|------------------|------------|-----------------------|-----------------------------|----------------|----------------------|------|----------|---|-----------|------|---|---|
| | | | | | % | HRS. | QTY. | % | HRS. | QTY. | | % |
| 2C | MAN PSW | TRAN | 1.00 | TRANSIT | | | | | | | Trans from 0903 TO OVER CONV SECTION | |
| | | | | SETUP | | | | | | | | |
| | | | | PROCESS | | | | | | | | |
| 11 | MAN PSW | Proc | 1.00 | TRANSIT | | | | | | | HEAT 4HRS | |
| | | | | SETUP | | | | | | | | |
| | | | | PROCESS | 100 | 4.00 | | | | | | |
| 30 20 | MAN PSW | UNLD | 1.00 | TRANSIT | | | | | | | O.H. CONV To Roller Conv. | |
| | | | | SETUP | | | | | | | | |
| | | | | PROCESS | | | | | | | | |
| 30A 20a | MAN PSW | INSP | 1.00 | TRANSIT | | | | | | | E&I 6 | |
| | | | | SETUP | | | | | | | | |
| | | | | PROCESS | | | | | | | | |
| 30B 20b | MAN PSW | LOAD | 1.00 | TRANSIT | | | | | | | LOAD CONV. OH, TV MACH SHOP | |
| | | | | SETUP | | | | | | | | |
| | | | | PROCESS | | | | | | | | |

OPERATIC PROFILE

NAME Turner ALC 00 DATE 6-10-89 RCC MANPRA SHEET 1 OF 2

PCN 74521A WCD A503N WCD DATE 89045

| OPERATION NUMBER | RCC | OPERATION DESCRIPTION | MANDATORY OCCURRENCE FACTOR | OPERATION TYPE | MANDATORY FLOW HOURS | | MANPOWER | | EQUIPMENT | | DATA SOURCE COMMENTS |
|------------------|-----|-----------------------|-----------------------------|----------------|----------------------|------|----------|---|-----------|------|----------------------|
| | | | | | % | HRS. | QTY. | % | HRS. | QTY. | |
| 50 | MAN | Wick | .10 | TRANSIT | | | 1 | | | | Bench |
| | PRA | | | SETUP | | | 1 | | | | |
| | | | | PROCESS | | | 1 | | | | |
| 60 | MAN | Rece | .26 | TRANSIT | | | 1 | | | | OP |
| | PRA | | | SETUP | | | 1 | | | | |
| | | | | PROCESS | | | 1 | | | | |
| 62 | MAN | Chas | .105 | TRANSIT | | | 1 | | | | |
| | PRA | | | SETUP | | | 1 | | | | |
| | | | | PROCESS | | | 1 | | | | |
| 70 | MAN | Repe | .40 | TRANSIT | | | 1 | | | | |
| | PRA | | | SETUP | | | 1 | | | | |
| | | | | PROCESS | | | 1 | | | | |
| 349 | MAN | Mach | 1.00 | TRANSIT | | | 1 | | | | |
| | PRA | | | SETUP | | | 1 | | | | |
| | | | | PROCESS | | | 1 | | | | |

OPERATION PROFILE

NAME _____ ALC _____ DATE _____ RCC _____ SHEET 2 OF 2

| PCN NSN P/N | | WCD | | MANDATORY OCCURRENCE FACTOR | | OPERATION DESCRIPTION | | RCC | | MANPOWER | | | EQUIPMENT | | | DATA SOURCE COMMENTS | |
|-------------------|------------|------|------|-----------------------------|------|-----------------------|--------|-----|--|----------------|----------------------|--|------------------|------|---------------|----------------------|--|
| | | | | | | | | | | OPERATION TYPE | MANDATORY FLOW HOURS | | SKRL CODE/ LEVEL | QTY. | TIME REQUIRED | | |
| % | HRS. | % | HRS. | % | HRS. | % | HRS. | | | | | | | | | | |
| 350 | MAN PRA | INST | 1.00 | TRANSIT | | | JTA 08 | 1 | | | | | | | | Bench | |
| | | | | SETUP | | | JTA 08 | 1 | | | | | | | | | |
| | | | | PROCESS | | | JTA 08 | 1 | | | | | | | | | |
| | | | | TRANSIT | | | | | | | | | | | | | |
| | | | | SETUP | | | | | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | | | | | |
| | | | | TRANSIT | | | | | | | | | | | | | |
| | | | | SETUP | | | | | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | | | | | |
| | | | | TRANSIT | | | | | | | | | | | | | |
| | | | | SETUP | | | | | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | | | | | |
| | | | | TRANSIT | | | | | | | | | | | | | |
| | | | | SETUP | | | | | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | | | | | |

OPERATION PROFILE

NAME MEL ANDERSON ALC 00 DATE 23 JUNE 89 RCC _____ SHEET 1 OF 2

WCD 74521A WCD 19503A WCD DATE 89045

| OPERATION NUMBER | NCC | OPERATION DESCRIPTION | MANDATORY OCCURRENCE FACTOR | OPERATION TYPE | MANDATORY FLOW HOURS | | MANPOWER | | EQUIPMENT | | DATA SOURCE COMMENTS |
|------------------|---------|-----------------------|-----------------------------|----------------|----------------------|------|----------|---|-----------|----------------|-----------------------|
| | | | | | % | HRS. | QTY. | % | HRS. | EQUIPMENT CODE | |
| 13 | MAN PNA | LOAD | 1.0 | PROCESS | | | 1 | | PM 0901 | 1 | FMPI STA 34M OVERHEAD |
| 13A | MAN PNA | MAG | 1.0 | TRANSIT | | | | | PM 0901 | 1 | |
| 13B | MAN PNA | UNLD | 1.0 | TRANSIT | | | 1 | | PM 0901 | 1 | |
| 150 | MAN PNA | TEMP | .47 | TRANSIT | | | 1 | | FL 0002 | 1 | TEMPER ETCH |
| 170 | MAN PNA | MAG | .47 | TRANSIT | | | 1 | | FL 0002 | 1 | FMPI STA 8A BLOC 505 |

OPERATION PROFILE

NAME MEL ANDERSON ALC 00 DATE 23 JUNE 89 RCC _____ WCD DATE _____ SHEET 2 OF 2

| OPERATION NUMBER | RCC | OPERATION DESCRIPTION | MANDATORY OCCURRENCE FACTOR | OPERATION TYPE | MANDATORY FLOW HOURS | | MANPOWER | | EQUIPMENT | | DATA SOURCE COMMENTS | | | |
|------------------|------------|-----------------------|-----------------------------|--------------------|----------------------|------|----------|-----|-----------|------|----------------------|--------------------------------|---|------|
| | | | | | % | HRS. | QTY. | % | HRS. | QTY. | % | HRS. | % | HRS. |
| | | | | | | | | | | | | | | |
| 300 | MAN PNA | MAG | .05 | TRANSIT | | | 1 | .05 | FL 0002 | 1 | .05 | FMPI STA 8A BLDG 505 | | |
| | | | | PROCESS | | | | | | | | | | |
| | | | | PROCESS | | | 1 | | PM 6671 | 1 | | | | |
| 310 | MAN PNA | FPI | .47 | TRANSIT | | | 1 | .05 | PM 4118 | 1 | .05 | STA 26A BLDG 505 | | |
| | | | | PROCESS | | | | | | | | | | |
| | | | | PROCESS | | | 1 | .20 | PM 5819P | 1 | 1.09 | | | |
| 340 | MAN PNA | MAG | 1.0 | TRANSIT | | | 1 | .05 | FL 0002 | 1 | .05 | FMPI STA 8A BLDG 505 | | |
| | | | | PROCESS | | | | | | | | | | |
| | | | | PROCESS | | | 1 | .25 | PM 6671 | 1 | 1.25 | | | |
| | | | | TRANSIT | | | | | | | | | | |
| | | | | SETUP | | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | | |
| | | | | TRANSIT | | | | | | | | | | |
| | | | | SETUP | | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | | |

AR

OPERATING PROFILE

NAME Turner ALC 00 DATE 10-6-89 RCC MANPRB SHEET 1 OF 5

PCN 74521A WCD 19503N WCD DATE 89045

| OPERATION NUMBER | RCC | OPERATION DESCRIPTION | MANDATORY OCCURRENCE FACTOR | OPERATION TYPE | MANDATORY FLOW HOURS | | MANPOWER | | | EQUIPMENT | | | DATA SOURCE COMMENTS | |
|------------------|-----|-----------------------|-----------------------------|----------------|----------------------|------|------------------|------|------|-----------|----------------|------|----------------------|-------|
| | | | | | % | HRS. | SKILL CODE/LEVEL | QTY. | % | HRS. | EQUIPMENT CODE | QTY. | | % |
| 110 | MAN | Grin | .75 | TRANSIT | | | JA 10 | 1 | .02 | | | | | |
| | PRB | | | SETUP | | | JA 10 | 1 | .82 | PM 7310 | 1 | .82 | | |
| | | | | PROCESS | | | JA 10 | 1 | 1.36 | PM 7310 | 1 | 1.36 | | |
| 120 | MAN | Grin | .25 | TRANSIT | | | JA 10 | 1 | .02 | | | | | |
| | PRB | | | SETUP | | | JA 10 | 1 | .82 | PM 7310 | 1 | .82 | | |
| | | | | PROCESS | | | JA 10 | 1 | 1.74 | PM 7310 | 1 | 1.74 | | |
| 130 | MAN | Grin | .15 | TRANSIT | | | JA 10 | 1 | .02 | | | | | |
| | PRB | | | SETUP | | | JA 10 | 1 | .82 | PM 7310 | 1 | .82 | | |
| | | | | PROCESS | | | JA 10 | 1 | 1.29 | PM 7310 | 1 | 1.29 | | |
| 140 | MAN | Roll | .63 | TRANSIT | | | JA 08 | 1 | .02 | | | | | Bench |
| | PRB | | | SETUP | | | JA 08 | 1 | .28 | | | | | |
| | | | | PROCESS | | | JA 08 | 1 | .36 | | | | | |
| 260 | MAN | Grin | .75 | TRANSIT | | | JA 10 | 1 | .02 | | | | | |
| | PRB | | | SETUP | | | JA 10 | 1 | .82 | PM 7310 | 1 | .82 | | |
| | | | | PROCESS | | | JA 10 | 1 | 1.56 | PM 7310 | 1 | 1.56 | | |

OPERATIC PROFILE

112

NAME _____ ALC _____ DATE _____ RCC _____ SHEET 2 OF 2

| OPERATION NUMBER | | RCC | OPERATION DESCRIPTION | MANDATORY OCCURRENCE FACTOR | OPERATION TYPE | MANDATORY FLOW HOURS | | MANPOWER | | WCD DATE | | EQUIPMENT | | DATA SOURCE COMMENTS | | |
|------------------|---------|------|-----------------------|-----------------------------|----------------|----------------------|------|----------|---|----------|------|-----------|------|----------------------|---|------|
| | | | | | | % | HRS. | QTY. | % | HRS. | QTY. | % | HRS. | QTY. | % | HRS. |
| 270 | MAN | PRAB | GRIN | 125 | TRANSIT | | | 1 | | | | | | | | |
| | SETUP | | | | | | 1 | | | | | | | | | |
| | PROCESS | | | | | | 1 | | | | | | | | | |
| 280 | MAN | PRAB | GRIN | 113 | TRANSIT | | | 1 | | | | | | | | |
| | SETUP | | | | | | 1 | | | | | | | | | |
| | PROCESS | | | | | | 1 | | | | | | | | | |
| | | | | | TRANSIT | | | | | | | | | | | |
| | | | | | SETUP | | | | | | | | | | | |
| | | | | | PROCESS | | | | | | | | | | | |
| | | | | | TRANSIT | | | | | | | | | | | |
| | | | | | SETUP | | | | | | | | | | | |
| | | | | | PROCESS | | | | | | | | | | | |

OPERATION PROFILE

NAME HERSTAN ALC 00 DATE 195031 WCD 195031 WCD DATE 89015 RCC MAN PGP - STRIPS SHEET 1 OF 2

| OPERATION NUMBER | RCC | OPERATION DESCRIPTION | MANDATORY OCCURRENCE FACTOR | OPERATION TYPE | MANDATORY FLOW HOURS | | MANPOWER | | | EQUIPMENT | | | TIME REQUIRED | | DATA SOURCE COMMENTS | |
|------------------|---------|-----------------------|-----------------------------|----------------|----------------------|------|-------------------|------|---|-----------|----------------|--------|---------------|------|----------------------|------------------------|
| | | | | | % | HRS. | SKILL CODE/ LEVEL | QTY. | % | HRS. | EQUIPMENT CODE | QTY. | % | HRS. | | |
| 357 | MAN PGP | MOVE | 2.7 | TRANSIT | | | | | | | | PM0902 | 1 | | 0.08 | MOVE by Overhead Crane |
| 357A | | MOVE | .75 | TRANSIT | | | 3509 | 1 | | | | | | | | MOVE by CART |
| 357B | | CHN | 1.0 | TRANSIT | | | | | | | | | | | | HAND degrease |
| 357C | | MASK | 1.0 | PROCESS | | | 3509 | 1 | | | | | | | .08 | MASK |
| 357D | | PRIME | 1.0 | PROCESS | | | 3509 | 1 | | | | | | | .17 | PRIME 2 coats |
| | | | | PROCESS | | | 3509 | 1 | | | | | | | .08 | |

C-141 Axle pre paint
(2 stripes on O.D.)

512

OPERATION PROFILE

NAME KERSTIAN ALC _____ DATE 00 WCD 19503N WCD DATE 89045 SHEET 2 OF 2

RCN 74521A NSN _____ P/N _____

| OPERATION NUMBER | RCC | OPERATION DESCRIPTION | MANDATORY OCCURRENCE FACTOR | OPERATION TYPE | MANDATORY FLOW HOURS | | MANPOWER | | EQUIPMENT | | DATA SOURCE COMMENTS |
|------------------|---------|-----------------------|-----------------------------|-----------------------------|----------------------|------|----------|-----------------|-----------|------|----------------------------|
| | | | | | % | HRS. | QTY. | TIME REQUIRED % | HRS. | QTY. | |
| 356 | MAN RGP | PNT | 1.0 | TRANSIT SETUP PROCESS | 25 | | 1 | | | | Paint 2 coats polyurethane |
| 360 | | APP | 1.0 | TRANSIT SETUP PROCESS | | | 1 | | | | Acceptance of Imperwork |
| 370 | | IMP | 1.0 | TRANSIT SETUP PROCESS | | | 1 | | | | Final Visual Insp. |
| | | | | TRANSIT SETUP PROCESS | | | | | | | |
| | | | | TRANSIT SETUP PROCESS | | | | | | | |

C-111 Ade prepaint

OPERATION PROFILE

0.141 M/G - CLEAN (CONV.)

AL

NAME D. Div. Basis ALC 00 DATE 17 Jun 89 RCC MANR/W SHEET 1 OF 3

WCD 1950YN WCD DATE 89045

74521A

| OPERATION NUMBER | RCC | OPERATION DESCRIPTION | MANDATORY OCCURRENCE FACTOR | OPERATION TYPE | MANPOWER | | | EQUIPMENT | | | DATA SOURCE COMMENTS | | |
|------------------|------------|-----------------------|-----------------------------|----------------|------------------------|-------------------|------|-----------------|------|------|----------------------|------------------------------|------|
| | | | | | MANDATORY FLOW HOURS % | SKILL CODE/ LEVEL | QTY. | TIME REQUIRED % | HRS. | QTY. | | TIME REQUIRED % | HRS. |
| 5 | MAN R/W | DIS | 1.00 | TRANSIT | | | | | | | | DISSEMBLE | |
| | | | | SETUP | | | | | | | | | |
| | | | | PROCESS | | 1.00 | 106 | LIB0503 | 1 | 100 | 106 | | |
| 5A | MAN R/W | LOAD | 1.00 | TRANSIT | | | | | | | | INTO BASKET + ON CONV. | |
| | | | | SETUP | | | | | | | | | |
| | | | | PROCESS | | 1.00 | 108 | 00004 | 1 | 100 | 108 | | |
| 5B | MAN R/W | TRAN | 1.00 | TRANSIT | | | | | | | | TO LOAD SITE | |
| | | | | SETUP | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | |
| 5C | MAN R/W | LOAD | 1.00 | TRANSIT | | | | | | | | O.H. CONV. | |
| | | | | SETUP | | | | | | | | | |
| | | | | PROCESS | | 1.00 | 108 | PM0901 | 1 | 100 | 108 | | |
| 7 | MAN R/W | CLN | 1.00 | TRANSIT | | | | | | | | ALL CLEAN | |
| | | | | SETUP | | | | | | | | | |
| | | | | PROCESS | 1.00 | 4.85 | | | | | | | |

OPERATION PROFILE

C-141 NLG - 0100 TAYLOR

SHEET 2 OF 3

NAME D. DWELISS ALC 00 DATE 17 JUN 89 RCC MTAN/RGW

WCD DATE 89045

WCD 19504A

74521A

| OPERATION NUMBER | RCC | OPERATION DESCRIPTION | MANDATORY OCCURRENCE FACTOR | OPERATION TYPE | MANDATORY FLOW HOURS | | SKILL CODE/ LEVEL | MANPOWER | | EQUIPMENT | | DATA SOURCE COMMENTS | |
|------------------|-------------|-----------------------|-----------------------------|----------------|----------------------|------|-------------------|----------|---|-----------|------|-----------------------------------|---|
| | | | | | % | HRS. | | QTY. | % | HRS. | QTY. | | % |
| 7A | MTAN RGW | UNLD | 1.00 | TRANSIT | | | | | | | | O.H.L. CONV TO Roller Conv. | |
| | | | | SETUP | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | |
| 7B | MTAN RGW | LOAD | 1.00 | TRANSIT | | | | | | | | BLAST TABLE | |
| | | | | SETUP | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | |
| 9 | MAN RGW | CLN | 1.00 | TRANSIT | | | | | | | | BLAST | |
| | | | | SETUP | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | |
| 9A | MAN RGW | UNLD | 1.00 | TRANSIT | | | | | | | | From BLAST TO Roller CONV. | |
| | | | | SETUP | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | |
| 9B | MAN RGW | LOAD | 1.00 | TRANSIT | | | | | | | | TO O.H.L. CONV. | |
| | | | | SETUP | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | |

OPERATION PROFILE

C-141 NCG - 0180 Division

NAME D. D. WELLS ALC 00 DATE 17 Jun 85 RCC MANPCU SHEET 3 OF 3

WCD 1984N WCD DATE 89045

| PCN NSN PIN | OPERATION NUMBER | RCC | OPERATION DESCRIPTION | MANDATORY OCCURRENCE FACTOR | OPERATION TYPE | MANDATORY FLOW HOURS | | SKILL CODE/ LEVEL | MANPOWER | | EQUIPMENT | | TIME REQUIRED | | DATA SOURCE COMMENTS |
|-------------------|-----------------------|------------|--------------------------|-----------------------------------|-------------------|-------------------------|------|-------------------------|----------|------|-----------|------|---------------|------|-------------------------|
| | | | | | | % | HRS. | | QTY. | QTY. | % | HRS. | % | HRS. | |
| | 20 30 | MAN PGW | LIND | 1.00 | TRANSIT | | | | | | | | | | 1.720 O.H. Conv. |
| | 20A 30A | MAN PGW | Insp | 1.00 | TRANSIT | | | | | | | | | | 1.720 O.H. Conv. |
| | 20B 30B | MAN PGW | COND | 1.00 | TRANSIT | | | | | | | | | | 1.720 O.H. Conv. |
| | | | | | SETUP | | | | | | | | | | |
| | | | | | PROCESS | | | | | | | | | | |
| | | | | | TRANSIT | | | | | | | | | | |
| | | | | | SETUP | | | | | | | | | | |
| | | | | | PROCESS | | | | | | | | | | |
| | | | | | TRANSIT | | | | | | | | | | |
| | | | | | SETUP | | | | | | | | | | |
| | | | | | PROCESS | | | | | | | | | | |

OPERATION PROFILE

NAME MEL ANDERSON, ALC 00 DATE 23 JUNE 89 RCC _____ WCD DATE 89045 SHEET 1 OF 1

| OPERATION NUMBER | RCC | OPERATION DESCRIPTION | MANDATORY OCCURRENCE FACTOR | OPERATION TYPE | MANDATORY FLOW HOURS % | MANPOWER | | EQUIPMENT | | DATA SOURCE COMMENTS | | | |
|------------------|------------|-----------------------|-----------------------------|--------------------|------------------------|------------------|------|-----------------|------|----------------------|----------------|------|-----------------|
| | | | | | | SKILL CODE/LEVEL | QTY. | TIME REQUIRED % | HRS. | | EQUIPMENT CODE | QTY. | TIME REQUIRED % |
| 15 | MAN PNA | FPI | .75 | TRANSIT | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | |
| 15A | MAN PNA | FPI | .25 | TRANSIT | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | |
| 15B | MAN PGW | UNLD | 1.0 | TRANSIT | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | |
| 18 | MAN PNA | COND | 1.0 | PROCESS | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | |
| 190 | MAN PNA | FPI | 1.0 | TRANSIT | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | |

OPERATION PROFILE

(4) DLEO TRIMMOR

NAME SURBERG CRAWFORD ALC 00 DATE 6-16-89 RCC MAN PWW SHEET 1 OF

PCN 745214 WCD 19804N WCD DATE 89045

| OPERATION NUMBER | RCC | OPERATION DESCRIPTION | MANDATORY OCCURRENCE FACTOR | OPERATION TYPE | MANDATORY FLOW HOURS | | MANPOWER | | EQUIPMENT | | | DATA SOURCE COMMENTS | |
|------------------|---------|-----------------------|-----------------------------|----------------|----------------------|------|----------|---|-----------|------|---|--|------|
| | | | | | % | HRS. | QTY. | % | HRS. | QTY. | % | | HRS. |
| 234 | MAN PWW | VAPOR | 1 | TRANSIT | | | 1 | | | | | CHARLES PUNNY VAPOR (NO MASKING) | |
| | | | | SETUP | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | |
| 236 | MAN PWW | BLAST | 1 | TRANSIT | | | 1 | | | | | BLAST | |
| | | | | SETUP | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | |
| 236A | MAN PWW | WARM | 1 | TRANSIT | | | 1 | | | | | WARM AND MASK (JUSTAL FUTURE) | |
| | | | | SETUP | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | |
| 240 | MAN PWW | SPRAY | 1 | TRANSIT | | | 1 | | | | | LEAD IN MACHINE SPRAY Accept | |
| | | | | SETUP | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | |

19504N WORK CONTROL DOCUMENT (MEDS)

1 DATE 89045

7 PAGE OF PAGES

| | | | | |
|----------------|------------|----------------------|--------------|------------------|
| 2 JOB ORDER NO | 3 QUANTITY | 4 PRODUCTION SEC RCC | 5 DATE SCHED | 6 DATE COMPLETED |
|----------------|------------|----------------------|--------------|------------------|

| | | |
|---------------|-------------|-------------------|
| 7 PART NUMBER | 8 TECH DATA | 9 ITEM SERIAL NO. |
|---------------|-------------|-------------------|

| | | |
|---------------------------------|--------------------------|-----------------------|
| 10 MODEL-DESIGN-SERIES C-141 | 11 STOCK NUMBER | 12 OPTIONAL 74521A |
| 13 SERIAL NUMBER | 14 NOUN OLEO TRUNNION | |

| 15 DISPATCH STATION | 16 PERF RCC/OP NO | 17 WORK TO BE ACCOMPLISHED | 18 MECHANIC | 19 "P" | 20 "Q" |
|---------------------|-------------------|---|-------------|---------------------------------|--------|
| | | IF LAST NOI OPERATION IS COMPLETED* HERE, TAKE PRODUCTION COUNT. * ***** | | | |
| 26 21 ✓ | 200 | SHOTPEEN TRUNNION REWORKED AREAS *C/P MOVE | | 001 MNPRC 002 01 003 SP01 | |
| 26 21 ✓ | 202 | SHOT PEEN CENTER ATTACH HOLE *C/P MOVE | | 001 MNPRC 002 01 003 SP01 | |
| 26 21 ✓ | 204 | SHOT PEEN END TRUNNION SOCKET (RIGHT SIDE) *C/P MOVE | | 001 MNPRC 002 01 003 SP01 | |
| 26 21 ✓ | 206 | SHOT PEEN END TRUNNION SOCKET (LEFT SIDE) *C/P MOVE | | 001 MNPRC 002 01 003 SP01 | |
| 26 21 ✓ | 210 | POLISH LARGE CENTER, HOLE AFTER SHOTPEEN ONLY IF BUSHING IS REQUIRED REMOVE SHOTPEEN ROUGHNESS BUT NOT MORE THAN .002 MATERIAL *C/P MOVE | | 001 MNPRC 002 03 003 BE01 | |
| 26 21 ✓ | 220 | POLISH TRUNNION END SOCKET (RT SIDE) AFTER SHOTPEEN. LIGHTLY POLISH TO REMOVE SHOTPEEN ROUGHNESS DO NOT REMOVE MORE THAN .002 MAT *C/P MOVE | | 001 MNPRC 002 03 003 BE01 | |
| 26 21 ✓ | 230 | POLISH TRUNNION END SOCKET (LFT SIDE) AFTER SHOTPEEN. LIGHTLY POLISH TO REMOVE SHOTPEEN ROUGHNESS. DO NOT REMOVE MORE THAN .002 MAT *C/P MOVE | | 001 MNPRC 002 03 003 BE01 | |
| 25B 42 | 234 | HARD TO OIL AREAS FOR FLAME SPRAY *C/P MOVE | | 001 MNPRC 002 08 003 IG02 | |
| 25B 42 | 236 | GRASS AREAS TO BE SPRAYED *C/P MOVE | | 001 MNPRC 002 08 003 BL01 | |

| | | | | |
|-----------------------|-----------------|--|---|-----------------|
| 21. FINAL DESTINATION | | 22. COORDINATION/INITIATING RCC SIGNATURE/DATE | | 23. DOCUMENT/SN |
| DISPATCH | FUNCTIONAL CODE | A | C | 19504N |
| | | B | D | |

U.S. GOVERNMENT PRINTING OFFICE: 1968-048-103

| | | | | | | | | | |
|------------------------|-------------------|--|--------------------------|----------------------|--|-------------------|---|------------------|--|
| 2 JOB ORDER NO | | 3 QUANTITY | | 4 PRODUCTION SEC/RCC | | 5 DATE SCHED | | 6 DATE COMPLETED | |
| 7 PART NUMBER | | | 8 TECH DATA | | | 9 ITEM SERIAL NO. | | | |
| 10 MODEL-DESIGN-SERIES | | | 11 STOCK NUMBER | | | 12 OPTIONAL | | | |
| 13 SERIAL NUMBER | | | 14 NOUN OLEO TRUNNION | | | | | | |
| 15 DISPATCH STATION | 16 PERF RCC/OP NO | 17 WORK TO BE ACCOMPLISHED | | | | 18 MECHANIC | 19 "P" | 20 "Q" | |
| 258 | | CENTER TRUNNION CENTER HOLE SPRAY HOLE WITH METCO SF ALUMINUM SUFFICIENT TO ALLOW MACHINING TO ID OF 6.1365/6.138 ***NOTE: DO NOT FLAME SPRAY I.D. CROSSBORE AREA. NO OVERSPRAY ALLOWED ON I.D. OF THE ARMS. *C/P MOVE | | | | | 001 MNPWW 002 08 003 FS09 | | |
| 69 ✓ | 250 | CENTER CYLINDER ATTACH HOLE MACHINING OF SPRAY. FINISH MACHINE TO ID 6.1365/6.138 62 RMS FIG 2-20 SUPPLEMENTS *C/P MOVE | | | | | 001 MNPRA 002 04 003 MH02 005 X8633699 | | |
| 26 ✓ | 260 | DEGREASE TRUNNION PRIOR TO ANODIZE *C/P MOVE | | | | | 001 MNPRA 002 03 003 DG01 | | |
| 26 ✓ | 270 | ANODIZE TRUNNION COMPLETE TYPE II *C/P MOVE | | | | | 001 MNPRA 002 03 003 AS03 | | |
| 69 ✓ | 273 | MACHINE CENTER ATTACH HOLE BUSHING PRESS FIR .0025/.005. USE MIL-S-81733 CHAMFER 45 DEG 125 RMS | | | | | 001 MNPRA 002 04 003 LE00 | | |
| 69 ✓ | 275 | CENTER ATTACH HOLE BUSHING INSTALLATION P/N 3061603-203. INSTALL FLUSH TO .015 BELOW CHAMFER *C/F MOVE P/N 3061603-203 | | | | | 001 MNPRA 002 04 003 BE01 | | |
| 69 ✓ | 276 | FINISH ID 6.1355/6.138 125 RMS *C/P MOVE | | | | | 001 MNPRA 002 04 003 MH02 005 X8633699 | | |
| 69 ✓ | 279 | MACHINE END TRUNNION SOCKET (RT SIDE) BUSHING .001/.0035 PRESS FIT | | | | | 001 MNPRA 002 04 003 LE00 | | |
| 21. FINAL DESTINATION | | 22. COORDINATION/INITIATING RCC SIGNATURE/DATE | | | | 23. DOCUMENT/SN | | | |
| DISPATCH | FUNCTIONAL CODE | A | | C | | 19504N | | | |
| | | B | | D | | | | | |

U.S. GOVERNMENT PRINTING OFFICE: 1969-048-103

OPERATIC ROFILE

NAME Turner ALC 00 DATE 6-10-89 RCC MANPRA SHEET 1 OF 11

PCN 74521A WCD 19504N WCD DATE 89045

| OPERATION NUMBER | RCC | OPERATION DESCRIPTION | MANDATORY OCCURRENCE FACTOR | OPERATION TYPE | MANDATORY FLOW HOURS | | MANPOWER | | | EQUIPMENT | | | DATA SOURCE COMMENTS |
|------------------|-----|-----------------------|-----------------------------|----------------|----------------------|------|----------|---|------|-----------|---|------|----------------------|
| | | | | | % | HRS. | QTY. | % | HRS. | QTY. | % | HRS. | |
| 30 | MAN | Remo | .05 | TRANSIT | | | 1 | | .02 | | | | Bench |
| | PRA | | | SETUP | | | 1 | | .28 | | | | |
| | | | | PROCESS | | | 1 | | .49 | | | | |
| 33 | MAN | Poli | .50 | TRANSIT | | | 1 | | .02 | | | | Bench |
| | PRA | | | SETUP | | | 1 | | .14 | | | | |
| | | | | PROCESS | | | 1 | | .13 | | | | |
| 35 | MAN | Poli | .50 | TRANSIT | | | 1 | | .02 | | | | Bench |
| | PRA | | | SETUP | | | 1 | | .14 | | | | |
| | | | | PROCESS | | | 1 | | .13 | | | | |
| 40 | MAN | Nick | 1.00 | TRANSIT | | | 1 | | .02 | | | | Bench |
| | PRA | | | SETUP | | | 1 | | .28 | | | | |
| | | | | PROCESS | | | 1 | | .35 | | | | |
| 45 | MAN | Brew | .50 | TRANSIT | | | 1 | | .02 | | | | |
| | PRA | | | SETUP | | | 1 | | .80 | | 1 | .80 | |
| | | | | PROCESS | | | 1 | | 1.06 | | 1 | 1.06 | |

OPERATIC PROFILE

NAME _____ ALC _____ DATE _____ RCC _____ SHEET 2 OF 11

| OPERATION NUMBER | RCC | OPERATION DESCRIPTION | MANDATORY OCCURRENCE FACTOR | OPERATION TYPE | MANDATORY FLOW HOURS | | MANPOWER | | | EQUIPMENT | | | DATA SOURCE COMMENTS | | |
|------------------|-----|-----------------------|-----------------------------|----------------|----------------------|------|------------------|------|---------------|-----------|----------------|------|----------------------|---------------|------|
| | | | | | % | HRS. | SKILL CODE/LEVEL | QTY. | TIME REQUIRED | | EQUIPMENT CODE | QTY. | | TIME REQUIRED | |
| | | | | | | | | | % | HRS. | | | | % | HRS. |
| 50 | MAN | Repe | .50 | TRANSIT | | | JA 11 | 1 | .02 | | | | | | |
| | PRA | | | SETUP | | | JA 11 | 1 | .80 | PM 4563 | 1 | .80 | | | |
| | | | | PROCESS | | | JA 11 | 1 | 1.66 | PM 4563 | 1 | 1.66 | | | |
| 60 | MAN | Repe | .66 | TRANSIT | | | JA 11 | 1 | .02 | | | | | | |
| | PRA | | | SETUP | | | JA 11 | 1 | .80 | PM 4563 | 1 | .80 | | | |
| | | | | PROCESS | | | JA 11 | 1 | 1.66 | PM 4563 | 1 | 1.66 | | | |
| 70 | MAN | Repe | .33 | TRANSIT | | | JA 08 | 1 | .02 | | | | | Bench | |
| | PRA | | | SETUP | | | JA 08 | 1 | .19 | | | | | | |
| | | | | PROCESS | | | JA 08 | 1 | .74 | | | | | | |
| 75 | MAN | Roll | .33 | TRANSIT | | | JA 08 | 1 | .02 | | | | | Bench | |
| | PRA | | | SETUP | | | JA 08 | 1 | .46 | | | | | | |
| | | | | PROCESS | | | JA 08 | 1 | .93 | | | | | | |
| 80 | MAN | Rep | .17 | TRANSIT | | | JA 08 | 1 | .02 | | | | | Bench | |
| | PRA | | | SETUP | | | JA 08 | 1 | .19 | | | | | | |
| | | | | PROCESS | | | JA 08 | 1 | .67 | | | | | | |

OPERATIC ROFILE

NAME _____ ALC _____ DATE _____ RCC _____ SHEET 3 OF 11

| OPERATION NUMBER | MAN | OPERATION DESCRIPTION | MANDATORY OCCURRENCE FACTOR | OPERATION TYPE | MANDATORY FLOW HOURS | | MANPOWER | | TIME REQUIRED | | EQUIPMENT | | DATA SOURCE COMMENTS | | |
|------------------|-----|-----------------------|-----------------------------|----------------|----------------------|------|----------|------------------|---------------|------|-----------|----------------|----------------------|---|------|
| | | | | | % | HRS. | QTY. | SKILL CODE/LEVEL | % | HRS. | QTY. | EQUIPMENT CODE | | % | HRS. |
| | | | | | | | | | | | | | | | |
| 85 | MAN | Roll | .17 | TRANSIT | | | 1 | JA 09 | | .02 | | | Bench | | |
| | PRA | | | SETUP | | | 1 | JA 09 | | .46 | | | | | |
| | | | | PROCESS | | | 1 | JA 09 | | .93 | | | | | |
| 90 | MAN | Repa | .05 | TRANSIT | | | 1 | JA 09 | | .02 | | | Bench | | |
| | PRA | | | SETUP | | | 1 | JA 09 | | .19 | | | | | |
| | | | | PROCESS | | | 1 | JA 09 | | .74 | | | | | |
| 95 | MAN | Prepa | .05 | TRANSIT | | | 1 | JA 09 | | .02 | | | Bench | | |
| | PRA | | | SETUP | | | 1 | JA 09 | | .46 | | | | | |
| | | | | PROCESS | | | 1 | JA 09 | | .93 | | | | | |
| 100 | MAN | Prepa | .05 | TRANSIT | | | 1 | JA 09 | | .02 | | | Bench | | |
| | PRA | | | SETUP | | | 1 | JA 09 | | .19 | | | | | |
| | | | | PROCESS | | | 1 | JA 09 | | .74 | | | | | |
| 105 | MAN | Roll | .05 | TRANSIT | | | 1 | JA 09 | | .02 | | | Bench | | |
| | PRA | | | SETUP | | | 1 | JA 09 | | .93 | | | | | |
| | | | | PROCESS | | | 1 | JA 09 | | .16 | | | | | |

OPERATIC PROFILE

NAME _____ ALC _____ DATE _____ RCC _____ SHEET 4 OF 11

| PCN NSN P/N | OPERATION NUMBER | RCC | OPERATION DESCRIPTION | MANDATORY OCCURRENCE FACTOR | OPERATION TYPE | MANDATORY FLOW HOURS | | MANPOWER | | WCD DATE | | EQUIPMENT | | DATA SOURCE COMMENTS | | | | | | | | | | | |
|-------------------|---------------------|-------|--------------------------|-----------------------------------|-------------------|-------------------------|------|----------|-------------------------|----------|------|-------------------|------|-------------------------|---------|------|--|--|--|--|--|--|--|--|--|
| | | | | | | % | HRS. | QTY. | SKILL CODE/ LEVEL | % | HRS. | EQUIPMENT CODE | QTY. | | % | HRS. | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | |
| 110 | MAN PRA | Pierp | .05 | TRANSIT | | | | 1 | JA09 | | | | | Bench | | | | | | | | | | | |
| | | | | | | | | | | | | | | | SETUP | | | | | | | | | | |
| | | | | | | | | | | | | | | | PROCESS | | | | | | | | | | |
| 115 | MAN PRA | Roll | .05 | TRANSIT | | | 1 | JA09 | | | | | | Bench | | | | | | | | | | | |
| | | | | | | | | | | | | | | | SETUP | | | | | | | | | | |
| | | | | | | | | | | | | | | | PROCESS | | | | | | | | | | |
| 120 | MAN PRA | Pierp | .05 | TRANSIT | | | 1 | JA09 | | | | | | Bench | | | | | | | | | | | |
| | | | | | | | | | | | | | | | SETUP | | | | | | | | | | |
| | | | | | | | | | | | | | | | PROCESS | | | | | | | | | | |
| 125 | MAN PRA | Roll | .05 | TRANSIT | | | 1 | JA09 | | | | | | Bench | | | | | | | | | | | |
| | | | | | | | | | | | | | | | SETUP | | | | | | | | | | |
| | | | | | | | | | | | | | | | PROCESS | | | | | | | | | | |
| 130 | MAN PRA | Repe | .05 | TRANSIT | | | 1 | JA09 | | | | | | Bench | | | | | | | | | | | |
| | | | | | | | | | | | | | | | SETUP | | | | | | | | | | |
| | | | | | | | | | | | | | | | PROCESS | | | | | | | | | | |

OPERATIC PROFILE

NAME _____ ALC _____ DATE _____ RCC _____ SHEET 5 OF 11

| PCN NSN P/N | OPERATION NUMBER | RCC | OPERATION DESCRIPTION | MANDATORY OCCURRENCE FACTOR | OPERATION TYPE | MANDATORY FLOW HOURS | | MANPOWER | | | WCD DATE | | | EQUIPMENT | | | DATA SOURCE COMMENTS |
|-------------------|---------------------|------|--------------------------|-----------------------------------|-------------------|-------------------------|-------|-------------------------|------|---------------|----------|-------------------|------|---------------|------|-------|-------------------------|
| | | | | | | % | HRS. | SKILL CODE/ LEVEL | QTY. | TIME REQUIRED | | EQUIPMENT CODE | QTY. | TIME REQUIRED | | | |
| | | | | | | | | | | % | HRS. | | | % | HRS. | | |
| 135 | MAN PRA | Roll | .05 | TRANSIT | | | JA 09 | 1 | | .02 | | | | | | Bench | |
| | | | | SETUP | | | JA 09 | 1 | | .46 | | | | | | | |
| | | | | PROCESS | | | JA 09 | 1 | | .93 | | | | | | | |
| 140 | MAN PRA | Repe | .05 | TRANSIT | | | JA 09 | 1 | | .02 | | | | | | Bench | |
| | | | | SETUP | | | JA 09 | 1 | | .19 | | | | | | | |
| | | | | PROCESS | | | JA 09 | 1 | | .67 | | | | | | | |
| 145 | MAN PRA | Repe | .05 | TRANSIT | | | JA 09 | 1 | | .02 | | | | | | Bench | |
| | | | | SETUP | | | JA 09 | 1 | | .46 | | | | | | | |
| | | | | PROCESS | | | JA 09 | 1 | | .93 | | | | | | | |
| 150 | MAN PRA | Repe | .05 | TRANSIT | | | JA 09 | 1 | | .02 | | | | | | Bench | |
| | | | | SETUP | | | JA 09 | 1 | | .80 | | | | | | | |
| | | | | PROCESS | | | JA 09 | 1 | | 1.43 | | | | | | | |
| 155 | MAN PRA | Roll | 1.00 | TRANSIT | | | JA 09 | 1 | | .02 | | | | | | Bench | |
| | | | | SETUP | | | JA 09 | 1 | | .46 | | | | | | | |
| | | | | PROCESS | | | JA 09 | 1 | | .93 | | | | | | | |

OPERATION PROFILE

NAME _____ ALC _____ DATE _____ RCC _____ WCD _____ WCD DATE _____ SHEET 6 OF 11

| PCN NSN P/N | OPERATION NUMBER | RCC | OPERATION DESCRIPTION | MANDATORY OCCURRENCE FACTOR | OPERATION TYPE | MANDATORY FLOW HOURS | | MANPOWER | | | EQUIPMENT | | | DATA SOURCE COMMENTS | |
|-------------------|---------------------|-----|--------------------------|-----------------------------------|-------------------|-------------------------|------|-------------------------|------|---|-----------|-------------------|------|-------------------------|---|
| | | | | | | % | HRS. | SKILL CODE/ LEVEL | QTY. | % | HRS. | EQUIPMENT CODE | QTY. | | % |
| 160 | MAN PAA | | Repe | .33 | TRANSIT | | | JA 10 | 1 | | | | | | |
| | | | | | SETUP | | | JA 10 | 1 | | PM 4563 | 1 | | .80 | |
| | | | | | PROCESS | | | JA 10 | 1 | | PM 4563 | 1 | | 1.90 | |
| 170 | MAN PAA | | Repe | .17 | TRANSIT | | | JA 10 | 1 | | | | | | |
| | | | | | SETUP | | | JA 10 | 1 | | PM 3478 | 1 | | .80 | |
| | | | | | PROCESS | | | JA 10 | 1 | | PM 3478 | 1 | | 1.90 | |
| 250 | MAN PAA | | Cont. | .33 | TRANSIT | | | JA 10 | 1 | | | | | | |
| | | | | | SETUP | | | JA 10 | 1 | | PM 4563 | 1 | | .80 | |
| | | | | | PROCESS | | | JA 10 | 1 | | PM 4563 | 1 | | 1.90 | |
| 273 | MAN PAA | | Mach | .17 | TRANSIT | | | JA 10 | 1 | | | | | | |
| | | | | | SETUP | | | JA 10 | 1 | | PM 4561 | 1 | | .19 | |
| | | | | | PROCESS | | | JA 10 | 1 | | PM 4561 | 1 | | .83 | |
| 275 | MAN PAA | | Just | .17 | TRANSIT | | | JA 10 | 1 | | | | | | |
| | | | | | SETUP | | | JA 10 | 1 | | PM 3478 | 1 | | .19 | |
| | | | | | PROCESS | | | JA 10 | 1 | | PM 3478 | 1 | | .22 | |

OPERATIC PROFILE

108

NAME _____ ALC _____ DATE _____ RCC _____ WCD DATE _____ SHEET 7 OF 11

| PCN NSN P/N | OPERATION NUMBER | RCC | OPERATION DESCRIPTION | MANDATORY OCCURRENCE FACTOR | OPERATION TYPE | MANDATORY FLOW HOURS | | MANPOWER | | EQUIPMENT | | DATA SOURCE COMMENTS | |
|-------------------|---------------------|-----|--------------------------|-----------------------------------|-------------------|-------------------------|------|----------|------|------------|------|-------------------------|---|
| | | | | | | % | HRS. | QTY. | % | HRS. | QTY. | | % |
| 276 | PAA | MAN | Fini | .17 | TRANSIT | | | 1 | | | | | |
| | | | | | SETUP | | | 1 | .80 | PM 4583 | 1 | .80 | |
| | | | | | PROCESS | | | 1 | 1.90 | PM 4583 | 1 | 1.90 | |
| 279 | PAA | MAN | Mech | 1.00 | TRANSIT | | | 1 | | | | | |
| | | | | | SETUP | | | 1 | .50 | PM 2571 | 1 | .50 | |
| | | | | | PROCESS | | | 1 | 1.09 | PM 2571 | 1 | 1.09 | |
| 280 | PAA | MAN | Just | 1.00 | TRANSIT | | | 1 | | | | | |
| | | | | | SETUP | | | 1 | .19 | PM 2571 | 1 | .19 | |
| | | | | | PROCESS | | | 1 | .22 | PM 2571 | 1 | .22 | |
| 285 | PAA | MAN | Fini | 1.00 | TRANSIT | | | 1 | | | | Bench | |
| | | | | | SETUP | | | 1 | .28 | | 1 | .28 | |
| | | | | | PROCESS | | | 1 | .29 | | 1 | .29 | |
| 289 | PAA | MAN | Mech | 1.00 | TRANSIT | | | 1 | | | | | |
| | | | | | SETUP | | | 1 | .50 | PM 2571 | 1 | .50 | |
| | | | | | PROCESS | | | 1 | 1.09 | PM 2571 | 1 | 1.09 | |
| 290 | PAA | MAN | Just | 1.00 | T | | | 1 | | | | Bench | |
| | | | | | S | | | | .28 | | | .28 | |
| | | | | | D | | | | .29 | | | .29 | |



OPERATION PROFILE

NAME _____ ALC _____ DATE _____ RCC _____ SHEET 2 OF 11

| OPERATION NUMBER | RCC | OPERATION DESCRIPTION | MANDATORY OCCURRENCE FACTOR | OPERATION TYPE | MANDATORY FLOW HOURS | | MANPOWER | | EQUIPMENT | | DATA SOURCE COMMENTS | | |
|------------------|------------|-----------------------|-----------------------------|----------------|----------------------|------|----------|-----|---------------|------|----------------------|---------------|------|
| | | | | | % | HRS. | QTY. | % | HRS. | QTY. | | % | HRS. |
| | | | | | WCD | | WCD DATE | | TIME REQUIRED | | | TIME REQUIRED | |
| 300 | MAN PRA | Inst | 1.00 | TRANSIT | | | 1 | | | | Bench | | |
| | | | | SETUP | | | 1 | .02 | | | | | |
| | | | | PROCESS | | | 1 | .19 | | | | | |
| 305 | MAN PRA | Mech | 1.00 | TRANSIT | | | 1 | | | | | | |
| | | | | SETUP | | | 1 | .02 | PM 4150 | 1 | | .50 | |
| | | | | PROCESS | | | 1 | .84 | PM 4150 | 1 | | .84 | |
| 310 | MAN PRA | Inst | 1.00 | TRANSIT | | | 1 | | | | Bench | | |
| | | | | SETUP | | | 1 | .02 | | | | | |
| | | | | PROCESS | | | 1 | .19 | | | | | |
| 315 | MAN PRA | Mech | 1.00 | TRANSIT | | | 1 | | | | | | |
| | | | | SETUP | | | 1 | .02 | PM 4150 | 1 | | .50 | |
| | | | | PROCESS | | | 1 | .84 | PM 4150 | 1 | | .84 | |
| 320 | MAN PRA | Inst | 1.00 | TRANSIT | | | 1 | | | | Bench | | |
| | | | | SETUP | | | 1 | .02 | | | | | |
| | | | | PROCESS | | | 1 | .19 | | | | | |

AR

OPERATING PROFILE

NAME _____ ALC _____ DATE _____ RCC _____ SHEET 9 OF 11

| PCN NSN P/N | OPERATION NUMBER | RCC | OPERATION DESCRIPTION | MANDATORY OCCURRENCE FACTOR | OPERATION TYPE | MANDATORY FLOW HOURS | | MANPOWER | | | EQUIPMENT | | | DATA SOURCE COMMENTS | | |
|-------------------|---------------------|-----|--------------------------|-----------------------------------|-------------------|-------------------------|----------|-------------------------|------|---|-----------|-------------------|------|-------------------------|-------|------|
| | | | | | | % | HRS. | SKILL CODE/ LEVEL | QTY. | % | HRS. | EQUIPMENT CODE | QTY. | | % | HRS. |
| | | | | | | WCD | WCD DATE | WCD DATE | | | | | | | | |
| 325 | MAN PRA | | Mech | 1.00 | TRANSIT | | | JA 10 | 1 | | | | | | | |
| | | | | | SETUP | | | JA 10 | 1 | | | | | | | |
| | | | | | PROCESS | | | JA 10 | 1 | | | | | | | |
| 330 | MAN PRA | | Inst | 1.00 | TRANSIT | | | JA 08 | 1 | | | | | | Bench | |
| | | | | | SETUP | | | JA 08 | 1 | | | | | | | |
| | | | | | PROCESS | | | JA 08 | 1 | | | | | | | |
| 335 | MAN PRA | | Mech | 1.00 | TRANSIT | | | JA 10 | 1 | | | | | | | |
| | | | | | SETUP | | | JA 10 | 1 | | | | | | | |
| | | | | | PROCESS | | | JA 10 | 1 | | | | | | | |
| 340 | MAN PRA | | Inst | 1.00 | TRANSIT | | | JA 08 | 1 | | | | | | Bench | |
| | | | | | SETUP | | | JA 08 | 1 | | | | | | | |
| | | | | | PROCESS | | | JA 08 | 1 | | | | | | | |
| 345 | MAN PRA | | Mech | 1.00 | TRANSIT | | | JA 10 | 1 | | | | | | | |
| | | | | | SETUP | | | JA 10 | 1 | | | | | | | |
| | | | | | PROCESS | | | JA 10 | 1 | | | | | | | |

OPERATIC PROFILE

PR

NAME _____ ALC _____ DATE _____ RCC _____ WCD DATE _____ SHEET 10 OF 11

| OPERATION NUMBER | RCC | OPERATION DESCRIPTION | MANDATORY OCCURRENCE FACTOR | OPERATION TYPE | MANDATORY FLOW HOURS | | MANPOWER | | EQUIPMENT | | | DATA SOURCE COMMENTS | | |
|------------------|-----|-----------------------|-----------------------------|----------------|----------------------|------|----------|---------------|-----------|----------------|------|----------------------|---------------|------|
| | | | | | % | HRS. | QTY. | TIME REQUIRED | | EQUIPMENT CODE | QTY. | | TIME REQUIRED | |
| | | | | | | | | % | HRS. | | | | % | HRS. |
| 350 | MAN | Inst. | 1.00 | TRANSIT | | | 1 | | | | | Bench | | |
| | PRA | | | SETUP | | | 1 | | | | | | | |
| | | | | PROCESS | | | 1 | | | | | | | |
| 355 | MAN | Mech | 1.00 | TRANSIT | | | 1 | | | | | | | |
| | PRA | | | SETUP | | | 1 | | PM 2570 | 1 | | | .50 | |
| | | | | PROCESS | | | 1 | | PM 2570 | 1 | | | .84 | |
| 360 | MAN | Inst. | 1.00 | TRANSIT | | | 1 | | | | | Bench | | |
| | PRA | | | SETUP | | | 1 | | | | | | | |
| | | | | PROCESS | | | 1 | | | | | | | |
| 365 | MAN | Mech | 1.00 | TRANSIT | | | 1 | | | | | | | |
| | PRA | | | SETUP | | | 1 | | PM 2570 | 1 | | | .50 | |
| | | | | PROCESS | | | 1 | | PM 2570 | 1 | | | .84 | |
| 370 | MAN | Inst | 1.00 | TRANSIT | | | 1 | | | | | Bench | | |
| | PRA | | | SETUP | | | 1 | | | | | | | |
| | | | | PROCESS | | | 1 | | | | | | | |

OPERATIC PROFILE

NAME _____ ALC _____ DATE _____ RCC _____ SHEET 1 OF 11

| OPERATION NUMBER | RCC | OPERATION DESCRIPTION | MANDATORY OCCURRENCE FACTOR | OPERATION TYPE | MANDATORY FLOW HOURS | | MANPOWER | | | EQUIPMENT | | | TIME REQUIRED | | DATA SOURCE COMMENTS | | | |
|------------------|-----|-----------------------|-----------------------------|----------------|----------------------|------|------------------|------|---------------|-----------|----------------|------|---------------|------|----------------------|---|------|--|
| | | | | | % | HRS. | SKILL CODE/LEVEL | QTY. | TIME REQUIRED | | EQUIPMENT CODE | QTY. | TIME REQUIRED | | | | | |
| | | | | | | | | | % | HRS. | | | % | HRS. | | % | HRS. | |
| 375 | MAN | Mach. | 1.00 | TRANSIT | | | JA 10 | 1 | | | | | | | | | | |
| | PRA | | | SETUP | | | JA 10 | 1 | PM 2570 | 1 | | | | | | | | |
| | | | | PROCESS | | | JA 10 | 1 | PM 2570 | 1 | | | | | | | | |
| 380 | MAN | Inst. | 1.00 | TRANSIT | | | JA 08 | 1 | | | | | | | | | | |
| | PRA | | | SETUP | | | JA 08 | 1 | | | | | | | | | | |
| | | | | PROCESS | | | JA 08 | 1 | | | | | | | | | | |
| 390 | MAN | Rewo | 1.00 | TRANSIT | | | JA 08 | 1 | | | | | | | | | | |
| | PRA | | | SETUP | | | JA 08 | 1 | | | | | | | | | | |
| | | | | PROCESS | | | JA 08 | 1 | | | | | | | | | | |
| | | | | TRANSIT | | | | | | | | | | | | | | |
| | | | | SETUP | | | | | | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | | | | | | |

OPERATION PROFILE

NAME KERBERT ALC 00 DATE 1950N WCD 1950N WCD DATE 89015 SHEET 1 OF 2

| OPERATION NUMBER | RCC | OPERATION DESCRIPTION | MANDATORY OCCURRENCE FACTOR | OPERATION TYPE | MANDATORY FLOW HOURS | | SKILL CODE/LEVEL | MANPOWER | | EQUIPMENT | | TIME REQUIRED | | DATA SOURCE COMMENTS |
|------------------|---------|-----------------------|-----------------------------|----------------|----------------------|------|------------------|----------|---|-----------|------|---------------|------|-----------------------------|
| | | | | | % | HRS. | | QTY. | % | HRS. | QTY. | % | HRS. | |
| 227 | MAN P/P | CFN | 1.0 | TRANSIT | | | | | | | | | | |
| | | | | SETUP | | | 309 | | | | | | | HAND DEGREASE |
| | | | | PROCESS | | | | | | | | | | |
| 227A | | MASK | 1.0 | TRANSIT | | | | | | | | | | MASK O.D. |
| | | | | SETUP | | | | | | | | | | |
| | | | | PROCESS | | | 309 | | | | | | | |
| 227B | | PRIM | 1.0 | TRANSIT | | | | | | | | | | Prim 2 coats |
| | | | | SETUP | | | | | | | | | | # |
| | | | | PROCESS | | | 309 | | | | | | | Dry |
| 227C | | STR | 1.0 | TRANSIT | | | | | | | | | | STR |
| | | | | SETUP | | | | | | | | | | |
| | | | | PROCESS | | | 309 | | | | | | | |
| 227D | | APT | 1.0 | TRANSIT | | | | | | | | | | Final acceptance of network |
| | | | | SETUP | | | | | | | | | | |
| | | | | PROCESS | | | 309 | | | | | | | |

CH1 Nose transmission pin

OPERATION PROFILE

NAME KEPSTRAW ALC 00 DATE 1950SN WCD 1950SN WCD DATE 89045 SHEET 2 OF 2
 NSN 74521A

| OPERATION NUMBER | RCC | OPERATION DESCRIPTION | MANDATORY OCCURRENCE FACTOR | OPERATION TYPE | MANDATORY FLOW HOURS | | MANPOWER | | EQUIPMENT | | DATA SOURCE COMMENTS | |
|------------------|------------|-----------------------|-----------------------------|----------------|----------------------|------|----------|-------------------|-----------|----------------|-------------------------------|---|
| | | | | | % | HRS. | QTY. | SKILL CODE/ LEVEL | QTY. | EQUIPMENT CODE | | % |
| 740 | MAN 16P | Imp | 1.0 | TRANSIT | | | | | | | Final Visual Inspection | |
| | | | | SETUP | | | | | | | | |
| | | | | PROCESS | | 3509 | 1 | | | | | |
| | | | | TRANSIT | | | | | | | | |
| | | | | SETUP | | | | | | | | |
| | | | | PROCESS | | | | | | | | |
| | | | | TRANSIT | | | | | | | | |
| | | | | SETUP | | | | | | | | |
| | | | | PROCESS | | | | | | | | |
| | | | | TRANSIT | | | | | | | | |
| | | | | SETUP | | | | | | | | |
| | | | | PROCESS | | | | | | | | |
| | | | | TRANSIT | | | | | | | | |
| | | | | SETUP | | | | | | | | |
| | | | | PROCESS | | | | | | | | |

C-141 NLG Transmission Pin

OPERATION PROFILE

C-141 NLG Transition P/N THumped

NAME D. Divebiss ALC 00 DATE 17 JUN 88 RCC ITIANPGW SHEET 1 OF 2

WCD 19508N WCD DATE 890YS

| OPERATION NUMBER | RCC | OPERATION DESCRIPTION | MANDATORY OCCURRENCE FACTOR | OPERATION TYPE | MANDATORY FLOW HOURS | | MANPOWER | | EQUIPMENT | | DATA SOURCE COMMENTS | | | |
|------------------|-----------|-----------------------|-----------------------------|----------------|----------------------|------|------------------|------|-----------|------|----------------------|----------------|------|---|
| | | | | | % | HRS. | SKILL CODE/LEVEL | QTY. | % | HRS. | | EQUIPMENT CODE | QTY. | % |
| 5 | ITIAN PGW | Load | 1.000 | TRANSIT | | | | | | | | Work Bench | | |
| | | | | SETUP | | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | | |
| 5A | ITIAN PGW | DIS | 1.000 | TRANSIT | | | | | | | | | | |
| | | | | SETUP | | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | | |
| 5B | ITIAN PGW | Load | 1.000 | TRANSIT | | | | | | | | | | |
| | | | | SETUP | | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | | |
| 5C | ITIAN PGW | Load | 1.000 | TRANSIT | | | | | | | | | | |
| | | | | SETUP | | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | | |
| 7 | ITIAN PGW | CLN | 1.000 | TRANSIT | | | | | | | | CHEM CLN | | |
| | | | | SETUP | | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | | |

OPERATION PROFILE

C-141 Transporter Pallet (S100)

NAME D. D. DWELISS ALC 00 DATE 17 JUL 89 RCC MANRGSW SHEET 2 OF 2

WCD 1950EN WCD DATE 89045

| OPERATION NUMBER | RCC | OPERATION DESCRIPTION | MANDATORY OCCURRENCE FACTOR | OPERATION TYPE | MANDATORY FLOW HOURS | | MANPOWER | | EQUIPMENT | | | DATA SOURCE COMMENTS | |
|------------------|-------------|-----------------------|-----------------------------|----------------|----------------------|------|----------|---|-----------|------|---|--|------|
| | | | | | % | HRS. | QTY. | % | HRS. | QTY. | % | | HRS. |
| 7A | MAN RGSW | L10L0 | 1.000 | TRANSIT | | | | | | | | ONTO PALLETS DIE CARTS FROM O.H. CONV. | |
| | | | | SETUP | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | |
| 7B | MAN RGSW | L10L0 | 1.000 | TRANSIT | | | | | | | | BLAST BOOTH | |
| | | | | SETUP | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | |
| 9 | MAN RGSW | CLW | 1.000 | TRANSIT | | | | | | | | BLAST | |
| | | | | SETUP | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | |
| 9A | MAN RGSW | L10L0 | 1.000 | TRANSIT | | | | | | | | L10L0 BLAST BOOT TO FUSION (PALLETS) DIE CARTS | |
| | | | | SETUP | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | |
| 9B | MAN RGSW | L10L0 | 1.000 | TRANSIT | | | | | | | | O.H. CONV. | |
| | | | | SETUP | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | |

OPERATION PROFILE

C-171 NUC Terminal Run

SHEET 3 OF 3

RCC M... ..

DATE 1 July 88

ALC

NAME D. D...

WCD 19 00 00 WCD DATE 87075

74521A

| OPERATION NUMBER | RCC | OPERATION DESCRIPTION | MANDATORY OCCURRENCE FACTOR | OPERATION TYPE | MANDATORY FLOW HOURS | | MANPOWER | | | EQUIPMENT | | | DATA SOURCE COMMENTS | |
|------------------|------------|-----------------------|-----------------------------|----------------|----------------------|-------|-------------------|------|---|-----------|----------------|------|----------------------|--------------------------------------|
| | | | | | % | HRS. | SKILL CODE/ LEVEL | QTY. | % | HRS. | EQUIPMENT CODE | QTY. | | % |
| 9C | MAN PGW | TRAN | 1.000 | TRANSIT | | | | | | | | | | Trans from 0903 to Over Conv SECTION |
| 11 | MAN PGW | Proc | 1.000 | TRANSIT | | | | | | | | | | HERE 4HRS |
| 30 | MAN PGW | UNCD | 1.000 | TRANSIT | 100 | 4.000 | | | | | | | | 24. conv. |
| 30A | MAN PGW | INSR | 1.000 | TRANSIT | | | | | | | | | | To Rotor Conv |
| 30B | MAN PGW | LOAD | 1.000 | TRANSIT | | | | | | | | | | ETI |
| | | | | SETUP | | | | | | | | | | 8 |
| | | | | PROCESS | | | | | | | | | | |
| | | | | TRANSIT | | | | | | | | | | |
| | | | | SETUP | | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | | |
| | | | | TRANSIT | | | | | | | | | | |
| | | | | SETUP | | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | | |
| | | | | TRANSIT | | | | | | | | | | |
| | | | | SETUP | | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | | |
| | | | | TRANSIT | | | | | | | | | | |
| | | | | SETUP | | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | | |

150-2111120

OPERATION PROFILE

NAME MEL ANDERSON ALC 00 DATE 23 JUNE 89 RCC --- SHEET 1 OF 1

WCD 19510N WCD DATE 89045

| OPERATION NUMBER | RCC | OPERATION DESCRIPTION | MANDATORY OCCURRENCE FACTOR | OPERATION TYPE | MANDATORY FLOW HOURS | | MANPOWER | | EQUIPMENT | | DATA SOURCE COMMENTS | | |
|------------------|------------|-----------------------|-----------------------------|--------------------|----------------------|------|----------|------------------|-----------|-------------|----------------------|------|----------------|
| | | | | | % | HRS. | QTY. | SKILL CODE/LEVEL | % | HRS. | | QTY. | EQUIPMENT CODE |
| 15 | MAN PGW | LOAD | 1.0 | TRANSIT | | | | | | | | | |
| | | | | | | | | | | | | | |
| 15A | MAN PNA | FPI | .75 | PROCESS | PROCESS | | | KI07 | .05 | PM 0901 | 1 | | |
| | | | | | | | | | | | | | |
| 15B | MAN PNA | FPI | .25 | PROCESS | PROCESS | | | DB09 | .10 | PM 0679E | 1 | | |
| | | | | | | | | | | | | | |
| 15C | MAN PGW | UNLD | 1.0 | TRANSIT | PROCESS | | | KI07 | .05 | PM 0901 | 1 | | |
| | | | | | | | | | | | | | |
| 45 | MAN PNA | FPI | 1.0 | PROCESS | PROCESS | | | DB09 | .20 | PM 5819P | 1 | | |
| | | | | | | | | | | | | | |

STA 26A
BLOG 505

OPERATION PROFILE

0.141 *Inspection Engineering*

NAME CHARLES CRAWFORD ALC 00 DATE 6/12/89 RCC MAN PWS SHEET 1 OF

PCN WCD 195102 WCD DATE 89045

| OPERATION NUMBER | RCC | OPERATION DESCRIPTION | MANDATORY OCCURRENCE FACTOR | OPERATION TYPE | MANDATORY FLOW HOURS | | MANPOWER | | | EQUIPMENT | | | DATA SOURCE COMMENTS |
|------------------|---------|-----------------------|-----------------------------|----------------|----------------------|------|----------|-----|------|-----------|---|------|----------------------------------|
| | | | | | % | HRS. | QTY. | % | HRS. | QTY. | % | HRS. | |
| 64 | MAN PWS | VAPOR | 1 | TRANSIT | | | 1 | 106 | 1 | 106 | 1 | 106 | CHARLES CRAWFORD YAPOR MAX |
| | | | | SETUP | | | | | | | | | |
| | | | | PROCESS | | | 1 | 126 | 1 | 126 | | | |
| 66 | MAN PWS | BLAST | 1 | TRANSIT | | | 1 | 106 | 1 | 106 | 1 | 106 | BLAST Demist |
| | | | | SETUP | | | | | | | | | |
| | | | | PROCESS | | | 1 | 167 | 1 | 167 | | | |
| 66A | MAN PWS | WARM | 1 | TRANSIT | | | 1 | 106 | 1 | 106 | 1 | 106 | WARM |
| | | | | SETUP | | | | | | | | | |
| | | | | PROCESS | | | 1 | 125 | 1 | 125 | | | |
| 70 | MAN PWS | SPRAY | 1 | TRANSIT | | | 1 | 103 | 1 | 103 | 1 | 103 | SETUP SPRAY COOL ACCEPT |
| | | | | SETUP | | | | | | | | | |
| | | | | PROCESS | | | 1 | 125 | 1 | 125 | | | |
| | | | | | | | 1 | 125 | 1 | 125 | 1 | 125 | |

check + see if this is
a upper Bearing

ALL THE
SAME 6258
Egn 6259
7439

C141 Lower BEARING

VAPOR. Decks. 15 min
MASK. 15 min
E. 25 min
DEMASK 5 min
WARM - DM 15 min
Booth 6258. 1 1/2 hr.
Cool down. remove and cool. 1 hr. (on flood)
NO Seal.

15 set up + spray
(set up + spray)
1 hr. (on flood)

19510N WORK CONTROL DOCUMENT (MEDS)

1 DATE 89045

4 PAGE OF PAGES

| | | | | |
|--------------------------|------------|----------------------|--------------|-------------------|
| 2 JOB ORDER NO 74521A | 3 QUANTITY | 4 PRODUCTION SEC/RCC | 5 DATE SCHED | 6 DATE COMPLETED |
| 7 PART NUMBER | | 8 TECH DATA | | 9 ITEM SERIAL NO. |

| | | |
|---------------------------------|--------------------------|-----------------------------|
| 10 MODEL-DESIGN-SERIES C 141 | 11 STOCK NUMBER | 12 OPTIONAL 10 74521A |
| 13 SERIAL NUMBER | 14 NOUN LOWER BEARING | |

| 15 DISPATCH STATION | 16 PERF RCC/OP NO | 17 WORK TO BE ACCOMPLISHED | 18 MECHANIC | 19 "P" | 20 "Q" |
|---------------------|-------------------|---|-------------|------------|--------------------|
| | | BREAK SHARP EDGES *C/P MOVE | | | |
| 25B | 044 | APPLY GREASE *C/P MOVE | | 001 MNR WW | 002 08 003 D602 |
| 25B | 065 | GRIND BEARING I.D. WITH LUMINUM OXID OR A 50/50 MIXTURE OF G-16 AND G-25) NOTE: MASK ALL SURFACES EXCEPT I.D. REMOVE ALL GRID FROM I.D. *C/P MOVE | | 001 MNR WW | 002 08 003 BL01 |
| 25B | 070 | FLAME SPRAY I.D. FLAME SPRAY I.D. .004/.007 BOND COAT FLAME SPRAY METCO SPRAYBRONZE A-A 4.825/4.925 USE 15 GAGE WIRE *C/P MOVE | | 001 MNR WW | 002 08 003 FS07 |
| 69 | 080 | FINISH MACHINE FLAME SPRAY INSIDE. FINISH BEARING DIAMETER I.D. 5.000/5.003. MAINTAIN A 64 RMS OR BETTER SURFACE FINISH. RADIUS BEARING INSIDE EDGES TO .040/.060 AFTER MACHINING. HEAT BEARING TO .110/130F AND APPLY GRAPHITE GREASE MIL-G-7187 TO FLAME SPRAYED SURFACE LET BEARING COOL TO ROOM TEMPERATURE AND WIPE OFF EXCESS GREASE. RECORD WEAR DIM IF REWORK LIMITS ARE EXCEEDED RECORD REASON & CAUSE FOR EXCEEDING REWORK LIMITS *C/P MOVE | | 001 MNR RA | 002 04 003 LE00 |
| 34A | 090 | FINAL ACCEPTANCE OF WORK CONTROL DOCUMENT FOR COMPLETENESS & ACCURACY OF ALL PRECEDING OPERATIONS THIS 958 (CONTINUED) | | 001 MNR SP | 002 06 003 SA03 |

| | | | | |
|-----------------------|-----------------|--|---|-----------------|
| 21. FINAL DESTINATION | | 22. COORDINATION/INITIATING RCC SIGNATURE/DATE | | 23. DOCUMENT/SN |
| DISPATCH | FUNCTIONAL CODE | A | C | 19510N |
| | | B | D | |

U.S. GOVERNMENT OFFICE: 1989-04-10

OPERATING PROFILE

NAME Turner ALC 00 DATE 6-10-89 RCC MAN/PRA SHEET 1 OF 1

PCN 74521A WCD 19510N WCD DATE 89045

| OPERATION NUMBER | RCC | OPERATION DESCRIPTION | MANDATORY OCCURRENCE FACTOR | OPERATION TYPE | MANDATORY FLOW HOURS | | MANPOWER | | EQUIPMENT | | DATA SOURCE COMMENTS | |
|------------------|-----|-----------------------|-----------------------------|----------------|----------------------|------|----------|------|-----------|------|----------------------|------|
| | | | | | % | HRS. | QTY. | % | HRS. | QTY. | | % |
| 25 | MAN | Remo | .13 | TRANSIT | | | 1 | .02 | | | Bench | |
| | PRA | | | SETUP | | | 1 | .21 | | | | |
| | | | | PROCESS | | | 1 | .43 | | | | |
| 30 | MAN | Mech | .13 | TRANSIT | | | 1 | .02 | | | | |
| | PRA | | | SETUP | | | 1 | .50 | PM 4127 | 1 | | .50 |
| | | | | PROCESS | | | 1 | 1.49 | PM 4127 | 1 | | 1.49 |
| 60 | MAN | Mech | .38 | TRANSIT | | | 1 | .02 | | | | |
| | PRA | | | SETUP | | | 1 | .50 | PM 4127 | 1 | | .50 |
| | | | | PROCESS | | | 1 | 1.00 | PM 4127 | 1 | | 1.00 |
| 80 | MAN | Mech | 1.00 | TRANSIT | | | 1 | .02 | | | | |
| | PRA | | | SETUP | | | 1 | .50 | PM 4127 | 1 | | .50 |
| | | | | PROCESS | | | 1 | 1.20 | PM 4127 | 1 | | 1.20 |

OPERATION PROFILE C-141 NLG STEERING COLUMN

NAME D. Divalbuss ALC 00 DATE 17 Jun 88 RCC MANPGW SHEET 1 OF 2

WCD 19511 WCD DATE 09045

74521A

| OPERATION NUMBER | RCC | OPERATION DESCRIPTION | MANDATORY OCCURRENCE FACTOR | OPERATION TYPE | MANDATORY FLOW HOURS | | MANPOWER | | EQUIPMENT | | DATA SOURCE COMMENTS | | |
|------------------|------------|-----------------------|-----------------------------|----------------|----------------------|------|----------|------------------|-----------|------|----------------------|------------|---|
| | | | | | % | HRS. | QTY. | SKILL CODE/LEVEL | % | HRS. | | QTY. | % |
| 5 | MAN PGW | LOAD | 1.00 | TRANSIT | | | | | | | | WORK BENCH | |
| | | | | SETUP | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | |
| 5A | MAN PGW | DIS | 1.00 | TRANSIT | | | | | | | | | |
| | | | | SETUP | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | |
| 5B | MAN PGW | LOAD | 1.00 | TRANSIT | | | | | | | | | |
| | | | | SETUP | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | |
| 5C | MAN PGW | LOAD | 1.00 | TRANSIT | | | | | | | | | |
| | | | | SETUP | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | |
| 7 | MAN PGW | CLN | 1.00 | TRANSIT | | | | | | | | CHEM CLN. | |
| | | | | SETUP | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | |

OPERATING PROFILE

NAME D. DIVELEBIS ALC 00 DATE 17 JUN 89 RCC MANPGW SHEET 2 OF 3
 WCD 19511A WCD DATE 890605

| OPERATION NUMBER | RCC | OPERATION DESCRIPTION | MANDATORY OCCURRENCE FACTOR | OPERATION TYPE | MANDATORY FLOW HOURS % | SKILL CODE/LEVEL | MANPOWER | | EQUIPMENT | | DATA SOURCE COMMENTS | |
|------------------|---------|-----------------------|-----------------------------|----------------|------------------------|------------------|----------|-----------------|-----------|-----------------|---|--|
| | | | | | | | QTY. | TIME REQUIRED % | QTY. | TIME REQUIRED % | | |
| 7A | MAN PGW | UNLO | 1.00 | TRANSIT | | | | | | | ONTO PALLETS OIL CARTS FROM O.H. CONV. | |
| | | | | SETUP | | | | | | | | |
| | | | | PROCESS | | | | | | | | |
| 7B | MAN PGW | UNLO | 1.00 | TRANSIT | | KIOS | | | | | BLAST BOOTH | |
| | | | | SETUP | | | | | | | | |
| | | | | PROCESS | | | | | | | | |
| 9 | MAN PGW | CLW | 1.00 | TRANSIT | | KIOS | | | | | BLAST | |
| | | | | SETUP | | | | | | | | |
| | | | | PROCESS | | | | | | | | |
| 9A | MAN PGW | LINE | 1.00 | TRANSIT | | | | | | | UNLODING BLAST BOOTH TO FLASKS (PALLETS) OIL CART | |
| | | | | SETUP | | | | | | | | |
| | | | | PROCESS | | | | | | | | |
| 9B | MAN PGW | LOAD | 1.00 | TRANSIT | | | | | | | O.H. CONV. | |
| | | | | SETUP | | | | | | | | |
| | | | | PROCESS | | | | | | | | |

OPERATION PROFILE

NAME D. [unclear] ALC 000 DATE 1/10/81 RCC MAN P&W SHEET 2 OF 3

WCD 195111 WCD DATE 29645

PCN 74521A

| OPERATION NUMBER | RCC | OPERATION DESCRIPTION | MANDATORY OCCURRENCE FACTOR | OPERATION TYPE | MANDATORY FLOW HOURS | | SKILL CODE/ LEVEL | MANPOWER | | EQUIPMENT | | DATA SOURCE COMMENTS | |
|------------------|------------|-----------------------|-----------------------------|----------------|----------------------|------|-------------------|----------|---|-----------|---|---|------|
| | | | | | % | HRS. | | QTY. | % | QTY. | % | | HRS. |
| 9C | MAN P&W | TRAN | 1.00 | TRANSIT | | | | | | | | Trans fro. 0903 TO OVER CONV SECTION | |
| | | | | SETUP | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | |
| 11 | MAN P&W | Proc | 1.00 | TRANSIT | | | | | | | | HEAT 4HRS | |
| | | | | SETUP | | | | | | | | | |
| | | | | PROCESS | 100 | 4.00 | | | | | | | |
| 20 | MAN P&W | UNLD | 1.00 | TRANSIT | | | | | | | | ph. conv. to Ruler conv. | |
| | | | | SETUP | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | |
| 20A | MAN P&W | IRSP | 1.00 | TRANSIT | | | | | | | | E&I 4 | |
| | | | | SETUP | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | |
| 20B | MAN P&W | LOAD | 1.00 | TRANSIT | | | | | | | | LOAD CONV. OH TO MUCH STAY | |
| | | | | SETUP | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | |

OPERATION PROFILE

NAME MEL ANDERSON ALC 00 DATE 23 JUNE 89 RCC WCD DATE 89045 SHEET 1 OF 3

PCN 745218A WCD 19511A WCD DATE 89045

| OPERATION NUMBER | RCC | OPERATION DESCRIPTION | MANDATORY OCCURRENCE FACTOR | OPERATION TYPE | MANDATORY FLOW HOURS | | MANPOWER | | EQUIPMENT | | DATA SOURCE COMMENTS |
|------------------|---------|-----------------------|-----------------------------|----------------|----------------------|------|----------|---|-----------|------|-----------------------------|
| | | | | | % | HRS. | QTY. | % | HRS. | QTY. | |
| 13 | MAN PNA | LOAD | 1.0 | █ | | | | | | | FMPI STA 34M OVERHEAD |
| 13A | MAN PNA | MAG | 1.0 | █ | | | | | | | |
| | | | | PROCESS | | | | | | | |
| | | | | TRANSIT | | | | | | | |
| | | | | █ | | | | | | | |
| | | | | PROCESS | | | | | | | |
| | | | | TRANSIT | | | | | | | |
| 13B | MAN PNA | UNLD | 1.0 | █ | | | | | | | |
| | | | | PROCESS | | | | | | | |
| | | | | TRANSIT | | | | | | | |
| | | | | █ | | | | | | | |
| | | | | PROCESS | | | | | | | |
| | | | | TRANSIT | | | | | | | |
| 90 | MAN PNA | TEMP | .29 | █ | | | | | | | TEMPER ETCH |
| | | | | PROCESS | | | | | | | |
| | | | | PROCESS | | | | | | | |
| | | | | TRANSIT | | | | | | | |
| 110 | MAN PNA | MAG | .29 | █ | | | | | | | FMPI STA 8A BLOG 505 |
| | | | | PROCESS | | | | | | | |
| | | | | PROCESS | | | | | | | |
| | | | | TRANSIT | | | | | | | |
| | | | | █ | | | | | | | |
| | | | | PROCESS | | | | | | | |

OPERATION PROFILE

NAME MEL ANDERSON ALC 00 DATE 23 JUNE 89 RCC --- SHEET 2 OF 2

FCN 74521A WCD 19510N WCD DATE 89045

| OPERATION NUMBER | RCC | OPERATION DESCRIPTION | MANDATORY OCCURRENCE FACTOR | OPERATION TYPE | MANDATORY FLOW HOURS | | MANPOWER | | EQUIPMENT | | TIME REQUIRED | | DATA SOURCE COMMENTS | | |
|------------------|---------|-----------------------|-----------------------------|--------------------|----------------------|------|----------|-------------------|-----------|----------------|---------------|------|----------------------|------|----------|
| | | | | | % | HRS. | QTY. | SKILL CODE/ LEVEL | QTY. | EQUIPMENT CODE | % | HRS. | | % | HRS. |
| 260 | MAN PNA | MAG | .17 | TRANSIT | | | 1 | OVHD | 1 | FL 0002 | | .05 | FMPI STA 8A | | |
| | | | | PROCESS | | | | | | | | | | | |
| | | | | PROCESS | | | 1 | DB09 | 1 | PM 6671 | | .28 | | .28 | BLOG 505 |
| 270 | MAN PNA | FPI | .29 | TRANSIT | | | 1 | OVHD | 1 | PM 4118 | | .05 | STA 26A | | |
| | | | | PROCESS | | | | | | | | | | | |
| | | | | PROCESS | | | 1 | DB09 | 1 | PM 5819P | | .20 | | 1.09 | BLOG 505 |
| 300 | MAN PNA | MAG | 1.0 | TRANSIT | | | 1 | OVHD | 1 | FL 0002 | | .05 | FMPI STA 8A | | |
| | | | | PROCESS | | | | | | | | | | | |
| | | | | PROCESS | | | 1 | DB09 | 1 | PM 6671 | | .28 | | .28 | BLOG 505 |
| | | | | TRANSIT | | | | | | | | | | | |
| | | | | SETUP | | | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | | | |
| | | | | TRANSIT | | | | | | | | | | | |
| | | | | SETUP | | | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | | | |

OPERATIC PROFILE

NAME Turner ALC 00 DATE 6-10-89 RCC MANPRA SHEET 1 OF 1

| OPERATION NUMBER | RCC | OPERATION DESCRIPTION | MANDATORY OCCURRENCE FACTOR | OPERATION TYPE | MANDATORY FLOW HOURS | | MANPOWER | | | EQUIPMENT | | | DATA SOURCE COMMENTS | |
|------------------|------------|-----------------------|-----------------------------|----------------|----------------------|------|------------------|------|------|-----------|----------------|------|----------------------|-----|
| | | | | | % | HRS. | SKILL CODE/LEVEL | QTY. | % | HRS. | EQUIPMENT CODE | QTY. | | % |
| 45 | MAN PRA | Remo | .05 | TRANSIT | | | JA08 | 1 | .02 | | | | Bench | |
| | | | | SETUP | | | JA08 | 1 | .28 | | | | | |
| | | | | PROCESS | | | JA08 | 1 | .33 | | | | | |
| 50 | MAN PRA | Reps | .05 | TRANSIT | | | JA08 | 1 | .02 | | | | Bench | |
| | | | | SETUP | | | JA08 | 1 | .76 | | | | | |
| | | | | PROCESS | | | JA08 | 1 | 1.92 | | | | | |
| 320 | MAN PRA | Mach | 1.00 | TRANSIT | | | JA10 | 1 | .02 | | | | | |
| | | | | SETUP | | | JA10 | 1 | .50 | pm 3478 | 1 | | | .50 |
| | | | | PROCESS | | | JA10 | 1 | 1.69 | pm 3478 | 1 | | | .69 |
| 325 | MAN PRA | Inst | 1.00 | TRANSIT | | | JA09 | 1 | .02 | | | | Bench | |
| | | | | SETUP | | | JA09 | 1 | .22 | | | | | |
| | | | | PROCESS | | | JA09 | 1 | 1.17 | | | | | |
| | | | | TRANSIT | | | | | | | | | | |
| | | | | SETUP | | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | | |

OPERATIC PROFILE

NAME Turner ALC 00 DATE 6-10-87 RCC MANPRB SHEET 1 OF 1

PCN 74521A WCD 1954N WCD DATE 89045

| OPERATION NUMBER | RCC | OPERATION DESCRIPTION | MANDATORY OCCURRENCE FACTOR | OPERATION TYPE | MANDATORY FLOW HOURS | | MANPOWER | | EQUIPMENT | | DATA SOURCE COMMENTS |
|------------------|---------|-----------------------|-----------------------------|----------------|----------------------|------|----------|------|-----------|------|----------------------|
| | | | | | % | HRS. | QTY. | % | HRS. | QTY. | |
| 70 | MAN PRB | Grin | .25 | TRANSIT | | | 1 | .02 | | | CNC |
| | | | | SETUP | | | 1 | 1.06 | 1 | 1.06 | |
| | | | | PROCESS | | | 1 | 1.91 | 1 | 1.91 | |
| 80 | MAN PRB | Grin | .80 | TRANSIT | | | 1 | .02 | | | |
| | | | | SETUP | | | 1 | 1.06 | 1 | 1.06 | |
| | | | | PROCESS | | | 1 | 2.18 | 1 | 2.18 | |
| 160 | MAN PRB | Grin | .25 | TRANSIT | | | 1 | .02 | | | CNC |
| | | | | SETUP | | | 1 | 1.06 | 1 | 1.06 | |
| | | | | PROCESS | | | 1 | 2.47 | 1 | 2.47 | |
| 170 | MAN PRB | Grin | .80 | TRANSIT | | | 1 | .02 | | | |
| | | | | SETUP | | | 1 | 1.06 | 1 | 1.06 | |
| | | | | PROCESS | | | 1 | 1.80 | 1 | 1.80 | |
| 240 | MAN PRB | Grin | 1.00 | TRANSIT | | | 1 | .02 | | | |
| | | | | SETUP | | | 1 | 1.06 | 1 | 1.06 | |
| | | | | PROCESS | | | 1 | 1.86 | 1 | 1.86 | |

OPERATION PROFILE

C-141 NLG - STEERING PLATE

NAME D. Divalbiss ALC 00 DATE 17 JUN 80 RCC MAN PGW SHEET 1 OF 2

WCD 19512N WCD DATE 89045

| OPERATION NUMBER | RCC | OPERATION DESCRIPTION | MANDATORY OCCURRENCE FACTOR | OPERATION TYPE | MANDATORY FLOW HOURS | | MANPOWER | | | EQUIPMENT | | | TIME REQUIRED | | DATA SOURCE COMMENTS | |
|------------------|---------|-----------------------|-----------------------------|----------------|----------------------|------|------------------|------|---|-----------|----------------|------|---------------|------|----------------------|------------|
| | | | | | % | HRS. | SKILL CODE/LEVEL | QTY. | % | HRS. | EQUIPMENT CODE | QTY. | % | HRS. | | |
| 5 | MAN PGW | LOAD | 1.00 | TRANSIT | | | | | | | | | | | | WORK BENCH |
| | | | | SETUP | | | | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | | | | |
| 5A | MAN PGW | DIS | 1.00 | TRANSIT | | | | | | | | | | | | |
| | | | | SETUP | | | | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | | | | |
| 5B | MAN PGW | LOAD | 1.00 | TRANSIT | | | | | | | | | | | | |
| | | | | SETUP | | | | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | | | | |
| 5c | MAN PGW | LOAD | 1.00 | TRANSIT | | | | | | | | | | | | |
| | | | | SETUP | | | | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | | | | |
| 7 | MAN PGW | CLN | 1.00 | TRANSIT | | | | | | | | | | | | CHERT CUNI |
| | | | | SETUP | | | | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | | | | |

OPERATION PROFILE

NAME D. D. WELLS ALC 00 DATE 17 JUL 89 RCC MANPGW SHEET 2 OF 2

WCD 195122 WCD DATE 89045

| OPERATION NUMBER | RCC | OPERATION DESCRIPTION | MANDATORY OCCURRENCE FACTOR | OPERATION TYPE | MANDATORY FLOW HOURS | | MANPOWER | | EQUIPMENT | | DATA SOURCE COMMENTS | |
|------------------|------------|-----------------------|-----------------------------|----------------|----------------------|------|----------|---|-----------|------|--|---|
| | | | | | % | HRS. | QTY. | % | HRS. | QTY. | | % |
| 7A | MAN PGW | UNLO | 1.00 | TRANSIT | | | | | | | ONTO PALLETS ON CARRS FROM OHT. CONV. | |
| | | | | SETUP | | | | | | | | |
| | | | | PROCESS | | | | | | | | |
| 7B | MAN PGW | UNLO | 1.00 | TRANSIT | | | | | | | BLAST BOOTH | |
| | | | | SETUP | | | | | | | | |
| | | | | PROCESS | | | | | | | | |
| 8 | MAN PGW | UNLO | 1.00 | TRANSIT | | | | | | | BLAST | |
| | | | | SETUP | | | | | | | | |
| | | | | PROCESS | | | | | | | | |
| 9A | MAN PGW | UNLO | 1.00 | TRANSIT | | | | | | | UNLO BLAST BOOT TO FURN. (PALLET) ON CARRS | |
| | | | | SETUP | | | | | | | | |
| | | | | PROCESS | | | | | | | | |
| 9B | MAN PGW | UNLO | 1.00 | TRANSIT | | | | | | | O.H. CONV. | |
| | | | | SETUP | | | | | | | | |
| | | | | PROCESS | | | | | | | | |

OPERATING PROFILE

C-141 WAS STEERING PLATE

NAME D. D. ... ALC ... DATE 1/20/88 RCC MANPOWER SHEET 3 OF 3

WCD 195720 WCD DATE 8/8/45

| OPERATION NUMBER | RCC | OPERATION DESCRIPTION | MANDATORY OCCURRENCE FACTOR | OPERATION TYPE | MANDATORY FLOW HOURS | | MANPOWER | | EQUIPMENT | | | DATA SOURCE COMMENTS | |
|------------------|------------|-----------------------|-----------------------------|----------------|----------------------|-------|----------|-----------------|--------------------|------|----------------|--------------------------------------|-----------------|
| | | | | | % | HRS. | QTY. | TIME REQUIRED % | TIME REQUIRED HRS. | QTY. | EQUIPMENT CODE | | TIME REQUIRED % |
| 9C | MAN RCC | TRAN | 1.000 | TRANSIT | | | | | | | | Trans from 0903 TO OVER CONV SECTION | |
| | | | | SETUP | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | |
| 11 | MAN RCC | Proc | 1.000 | TRANSIT | | | | | | | | HEAT 4HRS | |
| | | | | SETUP | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | |
| 25 20 | MAN RCC | UNCO | 1.000 | TRANSIT | 100 | 4.000 | | | | | | O.A. CONV. TO Rolen CONV. | |
| | | | | SETUP | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | |
| 25 20A | MAN RCC | INSR | 1.000 | TRANSIT | | | | | | | | E&I | |
| | | | | SETUP | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | |
| 25 20B | MAN RCC | LOAD | 1.000 | TRANSIT | | | | | | | | LOAD CONV. O.H. TO MACH SHOP | |
| | | | | SETUP | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | |

OPERATION PROFILE

NAME MEL ANDESSOAL ALC 00 DATE 23 JUNE 89 RCC _____ WCD DATE 89045 SHEET 1 OF 1

WCD 19512A WCD DATE 89045

| OPERATION NUMBER | RCC | OPERATION DESCRIPTION | MANDATORY OCCURRENCE FACTOR | OPERATION TYPE | MANDATORY FLOW HOURS | | MANPOWER | | EQUIPMENT | | DATA SOURCE COMMENTS | | |
|------------------|---------|-----------------------|-----------------------------|----------------|----------------------|------|----------|---|-----------|------|-----------------------------|---|------|
| | | | | | % | HRS. | QTY. | % | HRS. | QTY. | | % | HRS. |
| 13 | MAN PNA | LOAD | 1.0 | █ | | | | | | | FMPI STA 34M OVERHEAD | | |
| | | | | PROCESS | | | | | | | | | |
| | | | | TRANSIT | | | | | | | | | |
| 13A | MAN PNA | MAG | 1.0 | █ | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | |
| | | | | TRANSIT | | | | | | | | | |
| 13B | MAN PNA | UNLD | 1.0 | █ | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | |
| | | | | TRANSIT | | | | | | | | | |
| 37 | MAN PNA | MAG | .61 | TRANSIT | | | | | | | FMPI STA 8A BLDG 505 | | |
| | | | | PROCESS | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | |
| 169 | MAN PNA | MAG | 1.0 | TRANSIT | | | | | | | FMPI STA 8A BLDG 505 | | |
| | | | | PROCESS | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | |

OPERATION PROFILE

NAME Turner ALC ∞ DATE 6-10-89 RCC MAN PRS SHEET 1 OF 1

| OPERATION NUMBER | | RCC | OPERATION DESCRIPTION | MANDATORY OCCURRENCE FACTOR | OPERATION TYPE | MANDATORY FLOW HOURS | | MANPOWER | | EQUIPMENT | | TIME REQUIRED | | DATA SOURCE COMMENTS |
|------------------|--|---------|-----------------------|-----------------------------|----------------|----------------------|------|----------|------------------|-----------|------|---------------|----------------|----------------------|
| | | | | | | % | HRS. | QTY. | SKILL CODE/LEVEL | % | HRS. | QTY. | EQUIPMENT CODE | |
| 39 | | MAN PRB | Grin | .25 | TRANSIT | | | 1 | JA08 | | | | | Bench |
| 166 | | MAN PRB | Mess | .25 | TRANSIT | | | 1 | JA08 | | | | | Bench |
| 167 | | MAN PRB | Grin | .25 | TRANSIT | | | 1 | JA09 | | | | | |
| | | | | | SETUP | | | 1 | JA09 | | | | | |
| | | | | | PROCESS | | | 1 | JA09 | | | | | |
| | | | | | TRANSIT | | | | | | | | | |
| | | | | | SETUP | | | | | | | | | |
| | | | | | PROCESS | | | | | | | | | |

OPERATING PROFILE

NAME Turner ALC 00 DATE 6-10-89 RCC MANPRA SHEET 1 OF 1

| OPERATION NUMBER | | RCC | OPERATION DESCRIPTION | MANDATORY OCCURRENCE FACTOR | OPERATION TYPE | MANDATORY FLOW HOURS | | MANPOWER | | EQUIPMENT | | TIME REQUIRED | | DATA SOURCE COMMENTS |
|------------------|--|------------|-----------------------|-----------------------------|-----------------------------|----------------------|------|-------------------------|-------------|-----------|------|---------------|------|----------------------|
| | | | | | | % | HRS. | QTY. | % | HRS. | QTY. | % | HRS. | |
| 40 | | MAN PRA | Remo | .05 | TRANSIT SETUP PROCESS | | | JA 11 JA 11 JA 11 | 1 1 1 | | | | | |
| 50 | | MAN PRA | Repa | .78 | TRANSIT SETUP PROCESS | | | JA 11 JA 11 JA 11 | 1 1 1 | | | | | |
| 170 | | MAN PRA | Mxh | .70 | TRANSIT SETUP PROCESS | | | JA 11 JA 11 JA 11 | 1 1 1 | | | | | |
| 175 | | MAN PRA | Inst | .70 | TRANSIT SETUP PROCESS | | | JA 09 JA 09 JA 09 | 1 1 1 | | | | | Bench |

OPERATION PROFILE

NAME D. Divalbiss ALC 00 DATE 17 Jun 88 RCC MAN PGW SHEET 1 OF 2

| OPERATION NUMBER | RCC | OPERATION DESCRIPTION | MANDATORY OCCURRENCE FACTOR | OPERATION TYPE | MANDATORY FLOW HOURS | | MANPOWER | | EQUIPMENT | | DATA SOURCE COMMENTS | | |
|------------------|---------|-----------------------|-----------------------------|----------------|----------------------|------|----------|---|-----------|------|----------------------|------------|------|
| | | | | | % | HRS. | QTY. | % | HRS. | QTY. | | % | HRS. |
| 5 | MAN PGW | LOAD | 1.00 | TRANSIT | | | | | | | | Work Bench | |
| | | | | SETUP | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | |
| 5A | MAN PGW | DIS | 1.00 | TRANSIT | | | | | | | | | |
| | | | | SETUP | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | |
| 5B | MAN PGW | LOAD | 1.00 | TRANSIT | | | | | | | | | |
| | | | | SETUP | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | |
| 5C | MAN PGW | LOAD | 1.00 | TRANSIT | | | | | | | | | |
| | | | | SETUP | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | |
| 7 | MAN PGW | CLN | 1.00 | TRANSIT | | | | | | | | CHEM CLN | |
| | | | | SETUP | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | |

WCD 19520N WCD DATE 89045

OPERATION PROFILE

C-141 NCC Filler Unit - (Steel)

NAME D. D. DWELBESS ALC 00 DATE 17 JUL 89 RCC MANRGSW SHEET 2 OF 2

WCD 19529N WCD DATE 890425

| OPERATION NUMBER | RCC | OPERATION DESCRIPTION | MANDATORY OCCURRENCE FACTOR | OPERATION TYPE | MANDATORY FLOW HOURS | | MANPOWER | | EQUIPMENT | | DATA SOURCE COMMENTS | | |
|------------------|-------------|-----------------------|-----------------------------|----------------|----------------------|------|----------|------------------|-----------------|------|----------------------|---|-----------------|
| | | | | | % | HRS. | QTY. | SKILL CODE/LEVEL | TIME REQUIRED % | HRS. | | QTY. | TIME REQUIRED % |
| 7A | MAN RGSW | LIND | 1.000 | TRANSIT | | | | | | | | ONTO PALLETS ON CARS From Off. Conv | |
| | | | | SETUP | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | |
| 7B | MAN RGSW | LIND | 1.000 | TRANSIT | | | | | | | | SCAFF BOOTH | |
| | | | | SETUP | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | |
| 9 | MAN RGSW | CLW | 1.000 | TRANSIT | | | | | | | | BLAST | |
| | | | | SETUP | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | |
| 2A | MAN RGSW | LIND | 1.000 | TRANSIT | | | | | | | | LIND SCAFF BOOTH FLOOR (pallets) ON CARS | |
| | | | | SETUP | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | |
| 2B | MAN RGSW | LIND | 1.000 | TRANSIT | | | | | | | | O.H. Conv. | |
| | | | | SETUP | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | |

Handwritten signature/initials

See Next Page

OPERATION PROFILE

NAME D. [unclear] ALC 000 DATE 1/10/80 RCC MANPOWER SHEET 3 OF 3

WCD 19520 WCD DATE 85045

PCN 74521A

| OPERATION NUMBER | RCC | OPERATION DESCRIPTION | MANDATORY OCCURRENCE FACTOR | OPERATION TYPE | MANDATORY FLOW HOURS | | MANPOWER | | EQUIPMENT | | DATA SOURCE COMMENTS | |
|------------------|------------|-----------------------|-----------------------------|----------------|----------------------|-------|----------|-----------------|--------------------|------|----------------------|---|
| | | | | | % | HRS. | QTY. | TIME REQUIRED % | TIME REQUIRED HRS. | QTY. | | TIME REQUIRED % |
| 90 | MAN PGW | TRAN | 1.000 | TRANSIT | 100 | 4.000 | 1 | 100 | PT09003 | 1 | 100 | Trans from 0903 TR OVER CONJ SECTION |
| | | | | SETUP | | | | | | | | |
| | | | | PROCESS | | | | | | | | |
| 11 | MAN PGW | Proc | 1.000 | TRANSIT | 100 | 4.000 | 1 | 100 | PT09003 | 1 | 100 | HEAT 4HRS |
| | | | | SETUP | | | | | | | | |
| | | | | PROCESS | | | | | | | | |
| 20 | MAN PGW | UNLD | 1.000 | TRANSIT | 100 | 4.000 | 1 | 100 | PT09003 | 1 | 100 | O.A. CONJ. TO ROUER CONJ. |
| | | | | SETUP | | | | | | | | |
| | | | | PROCESS | | | | | | | | |
| 10 204 | MAN PGW | INSD | 1.000 | TRANSIT | 100 | 4.000 | 1 | 100 | DIO7 | 1 | 100 | E&I 2 1 |
| | | | | SETUP | | | | | | | | |
| | | | | PROCESS | | | | | | | | |
| 10A 20B | MAN PGW | LOAD | 1.000 | TRANSIT | 100 | 4.000 | 1 | 100 | DIO7 | 1 | 100 | CONJ. O.H. TO MACH 5119 |
| | | | | SETUP | | | | | | | | |
| | | | | PROCESS | | | | | | | | |

OPERATION PROFILE

C-141 NOSE LANDING GEAR (NLS)

SHEET 1 OF 1

NAME P. D. Dwyer ALC 00 DATE 17 JUN 89 RCC MAN/RGW

WCD 19530N WCD DATE 890045

74521A

PCR
NSN
PIN

| OPERATION NUMBER | RCC | OPERATION DESCRIPTION | MANDATORY OCCURRENCE FACTOR | OPERATION TYPE | MANDATORY FLOW HOURS | | MANPOWER | | EQUIPMENT | | DATA SOURCE COMMENTS | | |
|------------------|------------|-----------------------|-----------------------------|----------------|----------------------|------|----------|------------------|-----------------|--------------------|----------------------|------------------------------------|-----------------|
| | | | | | % | HRS. | QTY. | SKILL CODE/LEVEL | TIME REQUIRED % | TIME REQUIRED HRS. | | QTY. | TIME REQUIRED % |
| 5 | MAN RGW | IND. | 1.00 | TRANSIT | | | | | | | | INDUCT | |
| | | | | SETUP | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | |
| 7 | MAN RGW | Split. | 1.00 | TRANSIT | | | | | | | | SEPERATE INDT SUB - ASSYS | |
| | | | | SETUP | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | |
| | | | | TRANSIT | | | | | | | | | |
| | | | | SETUP | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | |
| | | | | TRANSIT | | | | | | | | | |
| | | | | SETUP | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | |
| | | | | TRANSIT | | | | | | | | | |
| | | | | SETUP | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | |
| | | | | TRANSIT | | | | | | | | | |
| | | | | SETUP | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | |

OPERATION PROFILE

NAME KEBHAW ALC _____ DATE _____ WCD 1950410 WCD DATE 8/20/85 SHEET 1 OF 5

PCN 74521A WCD 1950410 WCD DATE 8/20/85

| OPERATION NUMBER | RCC | OPERATION DESCRIPTION | MANDATORY OCCURRENCE FACTOR | OPERATION TYPE | MANDATORY FLOW HOURS | | MANPOWER | | EQUIPMENT | | DATA SOURCE COMMENTS |
|------------------|------------|-----------------------|-----------------------------|--|----------------------|------|----------|---|-----------|------|---|
| | | | | | % | HRS. | QTY. | % | HRS. | QTY. | |
| 396A | MAN RGP | MOVE | .25 | TRANSIT SETUP PROCESS | | | | | | | MOVE by Overhead conveyors |
| 396B | RGP | MOVE | .75 | TRANSIT SETUP PROCESS | | | | | | | MOVE by CART |
| 396C | RGP | CH | 1.0 | TRANSIT SETUP PROCESS | | | 3409 | 1 | | | drycase & Cool |
| 400 | RGP | MARK | .05 | TRANSIT SETUP PROCESS | | | | | | | MARK Center turnion for IP PAINT |
| 400A | RGP | Prim | .05 | TRANSIT SETUP PROCESS | | | | | | | Prime 2 coats |

C-141 Oico turnion

OPERATION PROFILE

NAME KEESHAN ALC _____ DATE _____ RCC IGP - Struds SHEET 2 OF 3

PCN 69627 WCD 19504N WCD DATE 89045

| OPERATION NUMBER | RCC | OPERATION DESCRIPTION | MANDATORY OCCURRENCE FACTOR | OPERATION TYPE | MANDATORY FLOW HOURS | | MANPOWER | | EQUIPMENT | | | TIME REQUIRED % | HRS. | DATA SOURCE COMMENTS |
|------------------|-----|-----------------------|-----------------------------|----------------|----------------------|------|----------|------------------|-----------|-----------------|------|-----------------|------|--|
| | | | | | % | HRS. | QTY. | SKILL CODE/LEVEL | QTY. | TIME REQUIRED % | HRS. | | | |
| 400B | IGP | STRIP | .05 | TRANSIT | | | | | | | | | | strip masking (trimmin confer FD) |
| | | | | SETUP | | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | | |
| 410 | | MASK | 1.0 | TRANSIT | | | | | | | | | | MASK transion End ID |
| | | | | SETUP | | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | | |
| 410A | | Prim | 1.0 | TRANSIT | | | | | | | | | | Prime transion End ID 2 coats |
| | | | | SETUP | | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | | |
| 410B | | Pnt | 1.0 | TRANSIT | | | | | | | | | | Paint White |
| | | | | SETUP | | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | | |
| 410C | | STRIP | 1.0 | TRANSIT | | | | | | | | | | strip masking |
| | | | | SETUP | | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | | |

C-141 Oleo transion

91

OPERATION PROFILE

NAME KEPSTAN ALC _____ DATE _____ RCC PGP shops SHEET 3 OF 3

WCD PPHN WCD DATE 8/10/45

| OPERATION NUMBER | RCC | OPERATION DESCRIPTION | MANDATORY OCCURRENCE FACTOR | OPERATION TYPE | MANDATORY FLOW HOURS | | MANPOWER | | EQUIPMENT | | | DATA SOURCE COMMENTS | |
|------------------|-----|-----------------------|-----------------------------|----------------|----------------------|------|----------|---|-----------|----------------|------|--------------------------|---|
| | | | | | % | HRS. | QTY. | % | HRS. | EQUIPMENT CODE | QTY. | | % |
| 425 | PGP | Apt | 1.0 | TRANSIT | | | | | | | | Acceptance of paper work | |
| | | | | SETUP | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | |
| 430 | PGP | Imp | 1.0 | TRANSIT | | | | | | | | Final Visual Insp | |
| | | | | SETUP | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | |
| | | | | TRANSIT | | | | | | | | | |
| | | | | SETUP | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | |
| | | | | TRANSIT | | | | | | | | | |
| | | | | SETUP | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | |
| | | | | TRANSIT | | | | | | | | | |
| | | | | SETUP | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | |
| | | | | TRANSIT | | | | | | | | | |
| | | | | SETUP | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | |

C-141 also running

OPERATION PROFILE

C-14/ NCG Truman Pw (S)

SHEET 1 OF 2

RCC MANPGW

DATE 17 JUN 83

ALC 00

WCD 19505N

WCD DATE 89045

WCD 19505N

75421A

PCN NSN FIN

| OPERATION NUMBER | RCC | OPERATION DESCRIPTION | MANDATORY OCCURRENCE FACTOR | OPERATION TYPE | MANDATORY FLOW HOURS | | MANPOWER | | | EQUIPMENT | | | DATA SOURCE COMMENTS | |
|------------------|------------|-----------------------|-----------------------------|----------------|----------------------|------|----------|---|------|-----------|---|------|----------------------|--|
| | | | | | % | HRS. | QTY. | % | HRS. | QTY. | % | HRS. | | |
| 5 | MAN PGW | LOAD | 1.000 | TRANSIT | | | | | | | | | WORK BENCH | |
| | | | | SETUP | | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | | |
| 5A | MAN PGW | DIS | 1.000 | TRANSIT | | | | | | | | | | |
| | | | | SETUP | | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | | |
| 5B | MAN PGW | LOAD | 1.000 | TRANSIT | | | | | | | | | | |
| | | | | SETUP | | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | | |
| 5C | MAN PGW | LOAD | 1.000 | TRANSIT | | | | | | | | | | |
| | | | | SETUP | | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | | |
| 7 | MAN PGW | CLN | 1.000 | TRANSIT | | | | | | | | | CHEM CLN | |
| | | | | SETUP | | | | | | | | | | |
| | | | | PROCESS | 100 | 1.98 | | | | | | | | |

OPERATION PROFILE

C-141 NLS - TILKINON P.M.

NAME D. DAVELBESS ALC 00 DATE 17 JUN 89 RCC MANRGW SHEET 2 OF 3

WCD 19205N WCD DATE 89045

| OPERATION NUMBER | RCC | OPERATION DESCRIPTION | MANDATORY OCCURRENCE FACTOR | OPERATION TYPE | MANPOWER | | | EQUIPMENT | | | DATA SOURCE COMMENTS | | |
|------------------|------------|-----------------------|-----------------------------|----------------|------------------------|------|-----------------|-----------|------------------|------|----------------------|---|------|
| | | | | | MANDATORY FLOW HOURS % | QTY. | TIME REQUIRED % | HRS. | SKILL CODE/LEVEL | QTY. | | TIME REQUIRED % | HRS. |
| 7A | MAN RGW | LIND | 1.000 | TRANSIT | | | | | | | | ONTO PALLETS OIL CARTS From O.H. Conv. | |
| | | | | SETUP | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | |
| 7B | MAN RGW | LIND | 1.000 | TRANSIT | | | | | | | | SCAFF. BOOTH | |
| | | | | SETUP | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | |
| 9 | MAN RGW | CLW | 1.000 | TRANSIT | | | | | | | | BLAST | |
| | | | | SETUP | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | |
| 9A | MAN RGW | LIND | 1.000 | TRANSIT | | | | | | | | UNKNOWN BURST BOOT TO FLAND (pallet) OIL CART | |
| | | | | SETUP | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | |
| 9B | MAN RGW | LOAD | 1.000 | TRANSIT | | | | | | | | O.H. Conv. | |
| | | | | SETUP | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | |

OPERATION PROFILE

C-141 - Thomson Pin (S1)

DF

NAME D. D. Thompson ALC 00 DATE 1 Feb 89 RCC MANPWSW SHEET 3 OF 3

| OPERATION NUMBER | RCC | OPERATION DESCRIPTION | MANDATORY OCCURRENCE FACTOR | OPERATION TYPE | MANDATORY FLOW HOURS | | MANPOWER | | EQUIPMENT | | DATA SOURCE COMMENTS | | |
|------------------|------------|-----------------------|-----------------------------|----------------|----------------------|-------|----------|---|-----------|------|----------------------|--------------------------------------|------|
| | | | | | % | HRS. | QTY. | % | HRS. | QTY. | | % | HRS. |
| 9C | MAN P6W | TRAN | 1.000 | TRANSIT | | | | | | | | Trans from 0103 TO OVER CONV SECTION | |
| | | | | SETUP | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | |
| 11 | MAN P6W | Proc | 1.000 | TRANSIT | | | | | | | | HEAT 4HRS | |
| | | | | SETUP | | | | | | | | | |
| | | | | PROCESS | 100 | 4.000 | | | | | | | |
| 30 20 | MAN P6W | UNLO | 1.000 | TRANSIT | | | | | | | | O.H. CONV. TO Rotor Conv. | |
| | | | | SETUP | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | |
| 30A 20A | MAN P6W | INSP | 1.000 | TRANSIT | | | | | | | | E&I 2 | |
| | | | | SETUP | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | |
| 30B 20B | MAN P6W | LOAD | 1.000 | TRANSIT | | | | | | | | LOAD CONV. O.H. TO MACH SHIP | |
| | | | | SETUP | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | |

OPERATION PROFILE

NAME MEL ANDERSON ALC 00 DATE 23 JUNE 89 RCC SHEET 1 OF 2

WCD 74521A WCD 19505N WCD DATE 89045

| OPERATION NUMBER | RCC | OPERATION DESCRIPTION | MANDATORY OCCURRENCE FACTOR | OPERATION TYPE | MANDATORY FLOW HOURS | | MANPOWER | | EQUIPMENT | | TIME REQUIRED | | DATA SOURCE COMMENTS |
|------------------|---------|-----------------------|-----------------------------|----------------|----------------------|------|----------|------------------|-----------|----------------|---------------|-----|-----------------------------|
| | | | | | % | HRS. | QTY. | SKILL CODE/LEVEL | QTY. | EQUIPMENT CODE | QTY. | % | |
| 13 | MAN PNA | LOAD | 1.0 | █ | | | | | | | | | FMPI STA 34M OVERHEAD |
| 13A | MAN PNA | MAG | 1.0 | █ | | | KI07 | 1 | | PM 0901 | 1 | .05 | |
| | | | | TRANSIT | | | | | | PM 0901 | 1 | .03 | |
| | | | | █ | | | | | | PM 0901 | 1 | .10 | |
| | | | | PROCESS | | | DB09 | 1 | | PM 6369 | 1 | .10 | |
| 13B | MAN PNA | UNLD | 1.0 | █ | | | | | | PM 0901 | 1 | .02 | |
| | | | | TRANSIT | | | | | | PM 0901 | 1 | .05 | |
| | | | | PROCESS | | | KI07 | 1 | | PM 0901 | 1 | .05 | |
| 1090 | MAN PNA | TEMP | .50 | █ | | | OVHD | 1 | | FL 0002 | 1 | .05 | TEMPER ETCH |
| | | | | PROCESS | | | | | | CE 15 | 1 | .05 | |
| | | | | PROCESS | | | DB09 | 1 | | PM S600T | 1 | .05 | |
| 110 | MAN PNA | MAG | .50 | █ | | | OVHD | 1 | | FL 0002 | 1 | .05 | FMPI STA 8A BLOC SDS |
| | | | | TRANSIT | | | | | | CE 10 | 1 | .10 | |
| | | | | PROCESS | | | DB09 | 1 | | PM 6671 | 1 | .10 | |

OPERATION PROFILE

NAME MEL ANDERSON ALC 00 DATE 23 JUNE 89 RCC --- SHEET 3 OF 3

WCD 19505N WCD DATE 89045

| OPERATION NUMBER | RCC | OPERATION DESCRIPTION | MANDATORY OCCURRENCE FACTOR | OPERATION TYPE | MANPOWER | | | EQUIPMENT | | | DATA SOURCE COMMENTS |
|------------------|---------|-----------------------|-----------------------------|----------------|------------------------|-------------------|------|-----------------|--------------------|----------------|----------------------|
| | | | | | MANDATORY FLOW HOURS % | SKILL CODE/ LEVEL | QTY. | TIME REQUIRED % | TIME REQUIRED HRS. | EQUIPMENT CODE | |
| 190 | MAN PNA | MAG | .15 | TRANSIT | OVHD | 1 | .05 | FL 000Z | 1 | .05 | FMPI STA 8A |
| | | | | PROCESS | | | | CE 10 | 1 | | BLOG 505 |
| | | | | PROCESS | DB09 | 1 | | PM 667I | 1 | | |
| 200 | MAN PNA | FPI | .38 | TRANSIT | OVHD | 1 | .05 | PM 411B | 1 | .05 | STA 26A |
| | | | | PROCESS | | | | CE 15 | 1 | 1.09 | BLOG 505 |
| | | | | PROCESS | DB09 | 1 | .20 | PM 5819P | 1 | 1.09 | |
| 223 | MAN PNA | MAG | 1.0 | TRANSIT | OVHD | 1 | .05 | FL 000Z | 1 | .05 | FMPI STA 8A |
| | | | | PROCESS | | | | CE 10 | 1 | .70 | BLOG 505 |
| | | | | PROCESS | DB09 | 1 | .10 | PM 667I | 1 | .70 | |
| | | | | TRANSIT | | | | | | | |
| | | | | SETUP | | | | | | | |
| | | | | PROCESS | | | | | | | |
| | | | | TRANSIT | | | | | | | |
| | | | | SETUP | | | | | | | |
| | | | | PROCESS | | | | | | | |

OPERATIC PROFILE

DR

NAME Turner ALC 00 DATE 6-9-89 RCC MANPRA SHEET 4 OF 4

PCN 74521A WCD 19502 WCD DATE 8945

| OPERATION NUMBER | RCC | OPERATION DESCRIPTION | MANDATORY OCCURRENCE FACTOR | OPERATION TYPE | MANDATORY FLOW HOURS | | MANPOWER | | EQUIPMENT | | TIME REQUIRED HRS. | DATA SOURCE COMMENTS |
|------------------|-----|-----------------------|-----------------------------|----------------|----------------------|------|----------|---|-----------|---|--------------------|----------------------|
| | | | | | % | HRS. | QTY. | % | QTY. | % | | |
| 45 | MAN | Nick | .08 | TRANSIT | | | 1 | | | | .02 | Bench |
| | BRA | | | SETUP | | | 1 | | | | .28 | |
| | | | | PROCESS | | | 1 | | | | | |
| 50 | MAN | Reps | .16 | TRANSIT | | | 1 | | | | .02 | |
| | BRA | | | SETUP | | | 1 | | | | .76 | |
| | | | | PROCESS | | | 1 | | | | | |
| 60 | MAN | Reps | .10 | TRANSIT | | | 1 | | | | .52 | |
| | BRA | | | SETUP | | | 1 | | | | .76 | |
| | | | | PROCESS | | | 1 | | | | | |
| 70 | MAN | Mech | .12 | TRANSIT | | | 1 | | | | .20 | |
| | BRA | | | SETUP | | | 1 | | | | .76 | |
| | | | | PROCESS | | | 1 | | | | | |
| 80 | MAN | Reps | .05 | TRANSIT | | | 1 | | | | .20 | Bench |
| | BRA | | | SETUP | | | 1 | | | | .76 | |
| | | | | PROCESS | | | 1 | | | | | |

OPERATION PROFILE

NAME _____ ALC _____ DATE _____ RCC _____ WCD DATE _____ SHEET 2 OF 4

| PCN NSH PIN | OPERATION NUMBER | RCC | OPERATION DESCRIPTION | MANDATORY OCCURRENCE FACTOR | OPERATION TYPE | MANDATORY FLOW HOURS | | MANPOWER | | EQUIPMENT | | DATA SOURCE COMMENTS | |
|-------------------|---------------------|------|--------------------------|-----------------------------------|-------------------|-------------------------|------|----------|------------|-----------|------|-------------------------|----|
| | | | | | | % | HRS. | QTY. | % | HRS. | QTY. | | % |
| 90 | MAN PRA | REPR | .68 | TRANSIT | | | 1 | .02 | | | | | |
| | | | | SETUP | | | 1 | .76 | PM 5256 | 1 | .76 | | |
| | | | | PROCESS | | | 1 | 1.51 | PM 5256 | 1 | 1.51 | | |
| 350 | MAN PRA | Mech | .40 | TRANSIT | | | 1 | .02 | | | | | |
| | | | | SETUP | | | 1 | .76 | PM 5267 | 1 | .76 | | |
| | | | | PROCESS | | | 1 | 2.0 | PM 5267 | 1 | 2.0 | | |
| 355 | MAN PRA | REPR | .16 | TRANSIT | | | 1 | .02 | | | | | |
| | | | | SETUP | | | 1 | .76 | PM 4127 | 1 | .76 | | |
| | | | | PROCESS | | | 1 | 1.29 | PM 4127 | 1 | 1.29 | | |
| 389 | MAN PRA | Mech | .96 | TRANSIT | | | 1 | .02 | | | | | |
| | | | | SETUP | | | 1 | .50 | PM 4127 | 1 | .50 | | |
| | | | | PROCESS | | | 1 | .88 | PM 4127 | 1 | .88 | | |
| 390 | MAN PRA | INST | .96 | TRANSIT | | | 1 | | | | | Bench | |
| | | | | SETUP | | | 1 | .19 | | | | | OP |
| | | | | PROCESS | | | 1 | .52 | | | | | |

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OPERATIC ROFILE

NAME _____ ALC _____ DATE _____ RCC _____ SHEET 3 OF 4

| PCN NSN P/N | OPERATION NUMBER | ACC | OPERATION DESCRIPTION | MANDATORY OCCURRENCE FACTOR | OPERATION TYPE | MANDATORY FLOW HOURS | | MANPOWER | | WCD DATE | | EQUIPMENT | | DATA SOURCE COMMENTS | | | | | | | | | | |
|-------------------|---------------------|------|--------------------------|-----------------------------------|-------------------|-------------------------|------|----------|-------------------------|---------------|------|-------------------|------|-------------------------|---------------|------|--|--|--|--|--|--|--|--|
| | | | | | | % | HRS. | QTY. | SKILL CODE/ LEVEL | TIME REQUIRED | | EQUIPMENT CODE | QTY. | | TIME REQUIRED | | | | | | | | | |
| | | | | | | | | | | % | HRS. | | | | % | HRS. | | | | | | | | |
| 395 | MAN PRA | Mach | 1.00 | TRANSIT | | | | 1 | JA 10 | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | SETUP | | | | | | | | | |
| | | | | | | | | | | | | | | | PROCESS | | | | | | | | | |
| 400 | MAN PRA | INST | 1.00 | TRANSIT | | | 1 | JA 08 | | | | | | Bench OP | | | | | | | | | | |
| | | | | | | | | | | | | | | | SETUP | | | | | | | | | |
| | | | | | | | | | | | | | | | PROCESS | | | | | | | | | |
| 405 | MAN PRA | Mach | .20 | TRANSIT | | | 1 | JA 10 | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | SETUP | | | | | | | | | |
| | | | | | | | | | | | | | | | PROCESS | | | | | | | | | |
| 410 | MAN PRA | INST | .20 | TRANSIT | | | 1 | JA 09 | | | | | | Bench OP | | | | | | | | | | |
| | | | | | | | | | | | | | | | SETUP | | | | | | | | | |
| | | | | | | | | | | | | | | | PROCESS | | | | | | | | | |
| 412 | MAN PRA | Mach | .20 | TRANSIT | | | 1 | JA 10 | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | SETUP | | | | | | | | | |
| | | | | | | | | | | | | | | | PROCESS | | | | | | | | | |

OPERATIC PROFILE

NAME _____ ALC _____ DATE _____ RCC _____ WCD _____ WCD DATE _____ SHEET 4 OF 4

| OPERATION NUMBER | RCC | OPERATION DESCRIPTION | MANDATORY OCCURRENCE FACTOR | OPERATION TYPE | MANDATORY FLOW HOURS | | MANPOWER | | | EQUIPMENT | | | DATA SOURCE COMMENTS | | |
|------------------|------------|-----------------------|-----------------------------|----------------|----------------------|------|------------------|------|------|------------|----------------|------|----------------------|-------|------|
| | | | | | % | HRS. | SKILL CODE/LEVEL | QTY. | % | HRS. | EQUIPMENT CODE | QTY. | | % | HRS. |
| 415 | MAN PRA | Carr | .20 | TRANSIT | | | JA 10 | 1 | .02 | | | | | | |
| | | | | SETUP | | | JA 10 | 1 | .76 | PM 4127 | 1 | .76 | | | |
| | | | | PROCESS | | | JA 10 | 1 | 3.32 | PM 4127 | 1 | 3.32 | | | |
| 418 | MAN PRA | Mach | .72 | TRANSIT | | | JA 10 | 1 | .02 | | | | | | |
| | | | | SETUP | | | JA 10 | 1 | .50 | PM 4127 | 1 | .50 | | | |
| | | | | PROCESS | | | JA 10 | 1 | .88 | PM 4127 | 1 | .88 | | | |
| 420 | MAN PRA | INST | .72 | TRANSIT | | | JA 09 | 1 | .02 | | | | | Bench | |
| | | | | SETUP | | | JA 09 | 1 | .19 | | | | | | |
| | | | | PROCESS | | | JA 09 | 1 | .52 | | | | | | |
| | | | | TRANSIT | | | | | | | | | | | |
| | | | | SETUP | | | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | | | |
| | | | | TRANSIT | | | | | | | | | | | |
| | | | | SETUP | | | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | | | |

OPERATION PROFILE

C-141 - NLG INTR. CYL (55)

NAME D. Dive/biss ALC 00 DATE 17 Jun 89 RCC MAN PGW SHEET 1 OF 2

WCD 195020 WCD DATE 890145

| OPERATION NUMBER | RCC | OPERATION DESCRIPTION | MANDATORY OCCURRENCE FACTOR | OPERATION TYPE | MANDATORY FLOW HOURS | | SKILL CODE/LEVEL | MANPOWER | | EQUIPMENT | | DATA SOURCE COMMENTS | |
|------------------|------------|-----------------------|-----------------------------|----------------|----------------------|------|------------------|----------|---|-----------|------|----------------------|---|
| | | | | | % | HRS. | | QTY. | % | HRS. | QTY. | | % |
| 5 | MAN PGW | Load | 1.00 | TRANSIT | | | | | | | | Work Bench | |
| | | | | SETUP | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | |
| 5A | MAN PGW | DIS | 1.00 | TRANSIT | | | | | | | | | |
| | | | | SETUP | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | |
| 5B | MAN PGW | Load | 1.00 | TRANSIT | | | | | | | | Roller Conv. | |
| | | | | SETUP | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | |
| 5c | MAN PGW | Load | 1.00 | TRANSIT | | | | | | | | | |
| | | | | SETUP | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | |
| 7 | MAN PGW | CLN | 1.00 | TRANSIT | | | | | | | | CHEM CLN | |
| | | | | SETUP | | | | | | | | | |
| | | | | PROCESS | 100 | 1.98 | | | | | | | |

OPERATION PROFILE

C-141 NLS - INTRACYC

NAME D. DIVELESS ALC 00 DATE 17 JUN 89 RCC MAN PGW SHEET 2 OF 3

WCD 195032N WCD DATE 89075

| OPERATION NUMBER | RCC | OPERATION DESCRIPTION | MANDATORY OCCURRENCE FACTOR | OPERATION TYPE | MANDATORY FLOW HOURS | | MANPOWER | | EQUIPMENT | | | DATA SOURCE COMMENTS | |
|------------------|------------|-----------------------|-----------------------------|----------------|----------------------|------|----------|---|-----------|------|---|---|------|
| | | | | | % | HRS. | QTY. | % | HRS. | QTY. | % | | HRS. |
| 7A | MAN PGW | UNLD | 1.00 | TRANSIT | | | | | | | | onto pallets on carts From O.H. Conv. | |
| | | | | SETUP | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | |
| 7B | MAN PGW | LOAD | 1.00 | TRANSIT | | | | | | | | BLAST Booth | |
| | | | | SETUP | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | |
| 9 | MAN PGW | CLW | 1.00 | TRANSIT | | | | | | | | BLAST | |
| | | | | SETUP | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | |
| 9A | MAN PGW | UNLD | 1.00 | TRANSIT | | | | | | | | UNLOAD BLAST BOOT TO FLOOR (pallet) ON CART | |
| | | | | SETUP | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | |
| 9B | MAN PGW | LOAD | 1.00 | TRANSIT | | | | | | | | O.H. Conv. | |
| | | | | SETUP | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | |

OPERATIONAL PROFILE

C-141 ALG-INNER CYS (ST)

NAME D. DUBUIS ALC 00 DATE 17 Jun 89 RCC MANPSW WCD DATE 85075 SHEET 3 OF 3

PCN 74521 WCD 195022 MANPOWER 85075 EQUIPMENT

| OPERATION NUMBER | RCC | OPERATION DESCRIPTION | MANDATORY OCCURRENCE FACTOR | OPERATION TYPE | MANDATORY FLOW HOURS | | MANPOWER | | EQUIPMENT | | DATA SOURCE COMMENTS | |
|------------------|------------|-----------------------|-----------------------------|----------------|----------------------|------|----------|---|-----------|------|---|---|
| | | | | | % | HRS. | QTY. | % | HRS. | QTY. | | % |
| 9C | MAN PSW | TRAN | 1.00 | TRANSIT | | | | | | | Trans from 0903 TO OVER CONV SECTION | |
| | | | | SETUP | | | | | | | | |
| | | | | PROCESS | | | | | | | | |
| 11 | MAN PSW | Proc | 1.00 | TRANSIT | | | | | | | HEAT 4HRS | |
| | | | | SETUP | | | | | | | | |
| | | | | PROCESS | 100 | 4.00 | | | | | | |
| 30 20 | MAN PSW | UNLD | 1.00 | TRANSIT | | | | | | | 04. CONV. TO Roller CONV. | |
| | | | | SETUP | | | | | | | | |
| | | | | PROCESS | | | | | | | | |
| 30A 20A | MAN PSW | INSP | 1.00 | TRANSIT | | | | | | | E&I 10 | |
| | | | | SETUP | | | | | | | | |
| | | | | PROCESS | | | | | | | | |
| 30B 20B | MAN PSW | LOAD | 1.00 | TRANSIT | | | | | | | LOAD CONV. 04. TO MACH SHOP | |
| | | | | SETUP | | | | | | | | |
| | | | | PROCESS | | | | | | | | |

OPERATION PROFILE

NAME Turner ALC 00 DATE 6-10-89 RCC MANPRA SHEET 1 OF 1

PCN 74521A WCD 19520N WCD DATE 89045

| OPERATION NUMBER | RCC | OPERATION DESCRIPTION | MANDATORY OCCURRENCE FACTOR | OPERATION TYPE | MANDATORY FLOW HOURS | | MANPOWER | | | EQUIPMENT | | | DATA SOURCE COMMENTS | |
|------------------|-----|-----------------------|-----------------------------|----------------|----------------------|------|------------------|------|---|-----------|----------------|------|----------------------|---|
| | | | | | % | HRS. | SKILL CODE/LEVEL | QTY. | % | HRS. | EQUIPMENT CODE | QTY. | | % |
| 30 | MAN | Mach | 1.00 | TRANSIT | | | JA 10 | 1 | | | | | | |
| | PRA | | | SETUP | | | JA 10 | 1 | | | | | | |
| | | | | PROCESS | | | JA 10 | 1 | | | | | | |
| 40 | MAN | Pkt | 1.00 | TRANSIT | | | JA 09 | 1 | | | | | | |
| | PRA | | | SETUP | | | JA 09 | 1 | | | | | | |
| | | | | PROCESS | | | JA 09 | 1 | | | | | | |
| | | | | TRANSIT | | | | | | | | | | |
| | | | | SETUP | | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | | |
| | | | | TRANSIT | | | | | | | | | | |
| | | | | SETUP | | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | | |
| | | | | TRANSIT | | | | | | | | | | |
| | | | | SETUP | | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | | |
| | | | | TRANSIT | | | | | | | | | | |
| | | | | SETUP | | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | | |

OPERATIONAL PROFILE

0-141 NUG - METERING P/W - 51

NAME D. DIVERISS ALC 00 DATE 17 Jun 89 RCC MANPGW SHEET 1 OF 2

WCD 19521A WCD DATE 89045

| OPERATION NUMBER | RCC | OPERATION DESCRIPTION | MANDATORY OCCURRENCE FACTOR | OPERATION TYPE | MANDATORY FLOW HOURS | | MANPOWER | | EQUIPMENT | | DATA SOURCE COMMENTS | | |
|------------------|---------|-----------------------|-----------------------------|----------------|----------------------|------|----------|---|-----------|------|----------------------|---|------|
| | | | | | % | HRS. | QTY. | % | HRS. | QTY. | | % | HRS. |
| 5 | MAN PGW | DIS | 1.00 | TRANSIT | | | | | | | | | |
| | | | | SETUP | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | |
| 5A | MAN PGW | LOAD | 1.00 | TRANSIT | | | | | | | | | |
| | | | | SETUP | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | |
| 6 | MAN PGW | Proc | 1.00 | TRANSIT | | | | | | | | | |
| | | | | SETUP | | | | | | | | | |
| | | | | PROCESS | 100 | .75 | | | | | | | |
| 6A | MAN PGW | UNLO | 1.00 | TRANSIT | | | | | | | | | |
| | | | | SETUP | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | |
| 6B | MAN PGW | Stack | 1.00 | TRANSIT | | | | | | | | | |
| | | | | SETUP | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | |

LOAD DECREASE

DECREASE

From DEGR. To Conv.

From Conv. To Floor

OPERATION PROFILE

C-141 New Machinery Pin

NAME DUNELBISS ALC 00 DATE 17 Jan 89 RCC MANR6W SHEET 2 OF 2

PCN 74521A WCD 1932YN WCD DATE 89075

| OPERATION NUMBER | MCC | OPERATION DESCRIPTION | MANDATORY OCCURRENCE FACTOR | OPERATION TYPE | MANPOWER | | | EQUIPMENT | | | DATA SOURCE COMMENTS | |
|------------------|-------------|-----------------------|-----------------------------|----------------|------------------------|------|-----------------|-----------|----------------|------|----------------------|-----------------|
| | | | | | MANDATORY FLOW HOURS % | QTY. | TIME REQUIRED % | HRS. | EQUIPMENT CODE | QTY. | | TIME REQUIRED % |
| 40 60 | MTAN R6W | Trans | 1.00 | TRANSIT | | | | | | | 10 E&I | |
| | | | | SETUP | | | | | | | | |
| | | | | PROCESS | | | | | | | | |
| 40A 60 | MTAN R6W | INSR | 1.00 | TRANSIT | | | | | | | E&I 2 | |
| | | | | SETUP | | | | | | | | |
| | | | | PROCESS | | | | | | | | |
| | | | | PROCESS'S | | | | | | | | |
| | | | | TRANSIT | | | | | | | | |
| | | | | SETUP | | | | | | | | |
| | | | | PROCESS | | | | | | | | |
| | | | | TRANSIT | | | | | | | | |
| | | | | SETUP | | | | | | | | |
| | | | | PROCESS | | | | | | | | |
| | | | | TRANSIT | | | | | | | | |
| | | | | SETUP | | | | | | | | |
| | | | | PROCESS | | | | | | | | |

OPERATION PROFILE

NAME Turner ALC 00 DATE 6-10-89 RCC MANPRA SHEET 1 OF 1

PCN 74521A WCD 19524N WCD DATE 89045

| OPERATION NUMBER | RCC | OPERATION DESCRIPTION | MANDATORY OCCURRENCE FACTOR | OPERATION TYPE | MANDATORY FLOW HOURS | | MANPOWER | | EQUIPMENT | | DATA SOURCE COMMENTS |
|------------------|-----|-----------------------|-----------------------------|----------------|----------------------|------|----------|-----|-----------|------|----------------------|
| | | | | | % | HRS. | QTY. | % | HRS. | QTY. | |
| 45 | MAN | | | TRANSIT | | | 1 | | | | Bench |
| | PRA | Chc | 1.00 | SETUP | | | 1 | .28 | | | |
| | | | | PROCESS | | | 1 | .79 | | | |
| | | | | TRANSIT | | | | | | | |
| | | | | SETUP | | | | | | | |
| | | | | PROCESS | | | | | | | |
| | | | | TRANSIT | | | | | | | |
| | | | | SETUP | | | | | | | |
| | | | | PROCESS | | | | | | | |
| | | | | TRANSIT | | | | | | | |
| | | | | SETUP | | | | | | | |
| | | | | PROCESS | | | | | | | |
| | | | | TRANSIT | | | | | | | |
| | | | | SETUP | | | | | | | |
| | | | | PROCESS | | | | | | | |

OPERATION PROFILE

F-15 NLG OUTER CYL (AC)

DATE 17 JUN 89

RCC MTANR6W

00

ALC

NAME D. DIVELEBS

SHEET 1 OF 3

WCD 365000 WCD DATE 890639

WCD 1740Z

| OPERATION NUMBER | RCC | OPERATION DESCRIPTION | MANDATORY OCCURRENCE FACTOR | OPERATION TYPE | MANDATORY FLOW HOURS | | MANPOWER | | | EQUIPMENT | | | DATA SOURCE COMMENTS | | |
|------------------|-------------|-----------------------|-----------------------------|----------------|----------------------|------|------------------|------|---|-----------|----------------|------|----------------------|------------------------------|------|
| | | | | | % | HRS. | SKILL CODE/LEVEL | QTY. | % | HRS. | EQUIPMENT CODE | QTY. | | % | HRS. |
| 5 | MTAN R6W | DIS | 1.00 | TRANSIT | | | | | | | | | | DISSASSEMBLE | |
| | | | | SETUP | | | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | | | |
| 5A | MAN R6W | LOAD | 1.00 | TRANSIT | | | | | | | | | | INTO BASKET & ON CONV. | |
| | | | | SETUP | | | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | | | |
| 5B | MAN R6W | TRAN | 1.00 | TRANSIT | | | | | | | | | | TO UNLOAD SITE | |
| | | | | SETUP | | | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | | | |
| 5C | MAN R6W | LOAD | 1.00 | TRANSIT | | | | | | | | | | O.H. CONV. | |
| | | | | SETUP | | | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | | | |
| 7 | MAN R6W | CLN | 1.00 | TRANSIT | | | | | | | | | | ALL CLEAN | |
| | | | | SETUP | | | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | | | |

OPERATION PROFILE

NAME D. D. WELLS ALC 00 DATE 17 JUN 89 RCC STANPGW SHEET 2 OF 3

| PCN NSN PIN | OPERATION NUMBER | RCC | OPERATION DESCRIPTION | MANDATORY OCCURRENCE FACTOR | OPERATION TYPE | MANDATORY FLOW HOURS | | MANPOWER | | EQUIPMENT | | DATA SOURCE COMMENTS | | | | |
|-------------------|---------------------|------|--------------------------|-----------------------------------|-------------------|-------------------------|----------|-------------------------|-----------------------|--------------------|-----------------------|---------------------------------|-------------------|------|---|------|
| | | | | | | % | HRS. | SKILL CODE/ LEVEL | QTY. | % | HRS. | | EQUIPMENT CODE | QTY. | % | HRS. |
| | | | | | | WCD | WCD DATE | TIME REQUIRED % | TIME REQUIRED HRS. | TIME REQUIRED % | TIME REQUIRED HRS. | | | | | |
| 7A | MAN RGW | LNLD | 1.00 | TRANSIT | | | | | | | | O.H. CONV TO Roller Conv. | | | | |
| | | | | SETUP | | | | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | | | | |
| 7B | MAN RGW | LOAD | 1.00 | TRANSIT | | | | | | | | BLAST TABLE | | | | |
| | | | | SETUP | | | | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | | | | |
| 9 | MAN RGW | CLN | 1.00 | TRANSIT | | | | | | | | BLAST | | | | |
| | | | | SETUP | | | | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | | | | |
| 9A | MAN RGW | LNLD | 1.00 | TRANSIT | | | | | | | | From BLAST TO Roller Conv | | | | |
| | | | | SETUP | | | | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | | | | |
| 9B | MAN RGW | LOAD | 1.00 | TRANSIT | | | | | | | | TO O.H. Conv. | | | | |
| | | | | SETUP | | | | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | | | | |

OPERATION PROFILE

NAME D. WEISS ALC 00 DATE 17 Jun 88 RCC MANR900 SHEET 3 OF 3

| PCN NSN PIN | | WCD | | WCD DATE | | MANPOWER | | | EQUIPMENT | | | DATA SOURCE COMMENTS | | |
|-------------------|------------|------|------|----------|--|------------------------------|-------------------|-------------------------|-----------|---|------|-------------------------|--------------------|------|
| | | | | | | MANDATORY FLOW HOURS % | OPERATION TYPE | SKILL CODE/ LEVEL | QTY. | % | HRS. | | EQUIPMENT CODE | QTY. |
| 40 20 | MAN PSW | 1.00 | LIND | TRANSIT | | | | | | | | | LIND O.H. Conv. | |
| | | | | SETUP | | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | | |
| 100 200 | MAN PSW | 1.00 | Insp | TRANSIT | | | | | | | | | E.F.I a | |
| | | | | SETUP | | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | | |
| 100 200 | MAN PSW | 1.00 | LOAD | TRANSIT | | | | | | | | | O.H. Conv. | |
| | | | | SETUP | | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | | |

OPERATION PROFILE

NAME MEL ANDERSON ALC 00 DATE 23 JUNE 89 RCC _____ WCD DATE 89039 SHEET 1 OF 1

WCD 36501A WCD DATE 89039

| OPERATION NUMBER | RCC | OPERATION DESCRIPTION | MANDATORY OCCURRENCE FACTOR | OPERATION TYPE | MANPOWER | | | EQUIPMENT | | | DATA SOURCE COMMENTS | |
|------------------|---------|-----------------------|-----------------------------|----------------|------------------------|-------------------|------|-----------------|----------|------|----------------------|-----------------|
| | | | | | MANDATORY FLOW HOURS % | SKILL CODE/ LEVEL | QTY. | TIME REQUIRED % | HRS. | QTY. | | TIME REQUIRED % |
| IS | MAN PGW | LOAD | 1.0 | PROCESS | | KI07 | 1 | .05 | PM 0901 | 1 | .05 | |
| ISA | MAN PNA | FPI | .75 | TRANSIT | | | | | PM 0901 | 1 | .07 | |
| | | | | PROCESS | | | | 1.05 | PM 0901 | 1 | 1.05 | |
| | | | | PROCESS | | DB09 | 2 | .10 | PM 0679E | 1 | 1.05 | |
| ISB | MAN PNA | FPI | .25 | TRANSIT | | | | | PM 0901 | 1 | .02 | |
| | | | | PROCESS | | | | | PM 0901 | 1 | 1.10 | |
| | | | | PROCESS | | DB09 | 1 | .05 | PM 0679E | 1 | 1.10 | |
| ISC | MAN PGW | UNLD | 1.0 | TRANSIT | | | | | PM 0901 | 1 | .09 | |
| | | | | PROCESS | | KI07 | 1 | .05 | PM 0901 | 1 | .05 | |
| 90 | MAN PNA | FPI | 1.0 | TRANSIT | | UP05 | 1 | .05 | PM 4118 | 1 | .05 | STA 26A |
| | | | | PROCESS | | | | | CM 15 | 1 | 1.09 | |
| | | | | PROCESS | | DB09 | 1 | .20 | PM 5819P | 1 | 1.09 | |

F-15 NLG

OPERATION PROFILE

NAME Turner ALC 00 DATE 6-10-89 RCC MAN PRA SHEET 1 OF 1

PCN 1740ZA WCD 2350IN WCD DATE 87039

| OPERATION NUMBER | RCC | OPERATION DESCRIPTION | MANDATORY OCCURRENCE FACTOR | OPERATION TYPE | MANDATORY FLOW HOURS | | MANPOWER | | EQUIPMENT | | TIME REQUIRED | TIME REQUIRED | DATA SOURCE COMMENTS |
|------------------|-----|-----------------------|-----------------------------|----------------|----------------------|------|----------|------------------|-----------|----------------|---------------|---------------|----------------------|
| | | | | | % | HRS. | QTY. | SKILL CODE/LEVEL | QTY. | EQUIPMENT CODE | | | |
| 45 | MAN | Revo | .23 | TRANSIT | | | 1 | JA08 | | | .22 | | Bench |
| | PRA | | | SETUP | | | 1 | JA08 | | | .28 | | |
| | | | | PROCESS | | | 1 | JA08 | | | .20 | | |
| 48 | MAN | Revo | .08 | TRANSIT | | | 1 | JA11 | | | .02 | | |
| | PRA | | | SETUP | | | 1 | JA11 | PM 7215 | | .80 | .80 | |
| | | | | PROCESS | | | 1 | JA11 | PM 7215 | | .78 | .78 | |
| 50 | MAN | Repe | .08 | TRANSIT | | | 1 | JA11 | | | .02 | | |
| | PRA | | | SETUP | | | 1 | JA11 | PM 7215 | | .80 | .80 | |
| | | | | PROCESS | | | 1 | JA11 | PM 7215 | | .78 | .78 | |
| 51 | MAN | Repe | .05 | TRANSIT | | | 1 | JA09 | | | .02 | | Bench |
| | PRA | | | SETUP | | | 1 | JA09 | | | .19 | | |
| | | | | PROCESS | | | 1 | JA09 | | | .28 | | |
| 52 | MAN | Repe | .05 | TRANSIT | | | 1 | JA09 | | | .02 | | Bench |
| | PRA | | | SETUP | | | 1 | JA09 | | | .19 | | |
| | | | | PROCESS | | | 1 | JA09 | | | .28 | | |

OPERATION PROFILE

| NAME _____ | | ALC _____ | | DATE _____ | | RCC _____ | | SHEET <u>2</u> OF _____ | | | | | |
|-------------------|---------------------|-----------|--------------------------|-----------------------------------|-------------------|-------------------------|------|-------------------------|-------------------------|------------|-------------------|-----------------------|-------------------------|
| PCN NSN PIN | OPERATION NUMBER | RCC | OPERATION DESCRIPTION | MANDATORY OCCURRENCE FACTOR | OPERATION TYPE | MANDATORY FLOW HOURS | | MANPOWER | | EQUIPMENT | | TIME REQUIRED HRS. | DATA SOURCE COMMENTS |
| | | | | | | % | HRS. | QTY. | SKILL CODE/ LEVEL | QTY. | EQUIPMENT CODE | | |
| 53 | MAN PFA | Repe | .05 | TRANSIT | | | | 1 | IA09 | | | .02 | Branch |
| | | | | SETUP | | | | 1 | IA09 | | | .19 | |
| | | | | PROCESS | | | | 1 | IA09 | | | .35 | |
| 54 | MAN PFA | Repe | 1.00 | TRANSIT | | | | 1 | IA09 | | | .02 | Branch |
| | | | | SETUP | | | | 1 | IA09 | | | .10 | |
| | | | | PROCESS | | | | 1 | IA09 | | | .28 | |
| 55 | MAN PFA | Repe | 1.00 | TRANSIT | | | | 1 | IA09 | | | .02 | Branch |
| | | | | SETUP | | | | 1 | IA09 | | | .28 | |
| | | | | PROCESS | | | | 1 | IA09 | | | .20 | |
| 56 | MAN PFA | Repe | .08 | TRANSIT | | | | 1 | IA10 | | | .02 | |
| | | | | SETUP | | | | 1 | IA10 | PM 5493 | | .80 | |
| | | | | PROCESS | | | | 1 | IA10 | PM 5493 | | .76 | |
| 57 | MAN PFA | Repe | .05 | TRANSIT | | | | 1 | IA09 | | | .02 | Branch |
| | | | | SETUP | | | | 1 | IA09 | | | .28 | |
| | | | | PROCESS | | | | 1 | IA09 | | | .28 | |

B

OPERATION PROFILE

NAME _____ ALC _____ DATE _____ RCC _____ SHEET 3 OF _____

| PCN NSN P/N | OPERATION NUMBER | RCC | OPERATION DESCRIPTION | MANDATORY OCCURRENCE FACTOR | OPERATION TYPE | MANDATORY FLOW HOURS | | MANPOWER | | WCD DATE | | EQUIPMENT | | DATA SOURCE COMMENTS |
|-------------------|---------------------|------|--------------------------|-----------------------------------|-------------------|-------------------------|------|----------|-----|----------|------|-----------|------|-------------------------|
| | | | | | | % | HRS. | QTY. | % | HRS. | QTY. | % | HRS. | |
| 58 | MAN PRA | Mech | .05 | TRANSIT | | | 1 | | .02 | | | | | Bank |
| | | | | SETUP | | | 1 | | .28 | | | | .28 | |
| | | | | PROCESS | | | 1 | | .28 | | | | .28 | |
| 184 | MAN PRA | Mech | .05 | TRANSIT | | | 1 | | .02 | | | | | |
| | | | | SETUP | | | 1 | | .19 | | | | .19 | |
| | | | | PROCESS | | | 1 | | .21 | | | | .21 | |
| 185 | MAN PRA | Just | .05 | TRANSIT | | | 1 | | .02 | | | | | Bank |
| | | | | SETUP | | | 1 | | .19 | | | | .19 | |
| | | | | PROCESS | | | 1 | | .08 | | | | .08 | |
| 189 | MAN PRA | Mech | .88 | TRANSIT | | | 1 | | .02 | | | | | |
| | | | | SETUP | | | 1 | | .56 | | | | .56 | |
| | | | | PROCESS | | | 1 | | .29 | | | | .29 | |
| 190 | MAN PRA | Just | .88 | TRANSIT | | | 1 | | .02 | | | | | Bank |
| | | | | SETUP | | | 1 | | .19 | | | | .19 | |
| | | | | PROCESS | | | 1 | | .30 | | | | .30 | |

B

OPERATION PROFILE

| NAME _____ | | ALC _____ | | DATE _____ | | RCC _____ | | SHEET 4 OF _____ | | | | | | |
|-------------------|---------------------|-----------|--------------------------|-----------------------------------|-------------------|-------------------------|------|------------------|---|----------|------|-----------|------|-------------------------|
| PCN NSN P/N | OPERATION NUMBER | RCC | OPERATION DESCRIPTION | MANDATORY OCCURRENCE FACTOR | OPERATION TYPE | MANDATORY FLOW HOURS | | MANPOWER | | WCD DATE | | EQUIPMENT | | DATA SOURCE COMMENTS |
| | | | | | | % | HRS. | QTY. | % | HRS. | QTY. | % | HRS. | |
| 194 | MAN | | | | TRANSIT | | | 1 | | | | | | |
| | PRA | | Mech | .05 | SETUP | | | 1 | | | | | | |
| | | | | | PROCESS | | | 1 | | | | | | |
| 195 | MAN | | | | TRANSIT | | | 1 | | | | | | |
| | PRA | | Inst | .05 | SETUP | | | 1 | | | | | | Bench |
| | | | | | PROCESS | | | 1 | | | | | | |
| 199 | MAN | | | | TRANSIT | | | 1 | | | | | | |
| | PRA | | Mech | .83 | SETUP | | | 1 | | | | | | |
| | | | | | PROCESS | | | 1 | | | | | | |
| 200 | MAN | | | | TRANSIT | | | 1 | | | | | | |
| | PRA | | Inst | .83 | SETUP | | | 1 | | | | | | |
| | | | | | PROCESS | | | 1 | | | | | | Bench |
| 204 | MAN | | | | TRANSIT | | | 1 | | | | | | |
| | PRA | | Mech | .05 | SETUP | | | 1 | | | | | | |
| | | | | | PROCESS | | | 1 | | | | | | |

14

OPERATION PROFILE

NAME _____ ALC _____ DATE _____ RCC _____ SHEET 5 OF _____

| OPERATION NUMBER | RCC | OPERATION DESCRIPTION | MANDATORY OCCURRENCE FACTOR | OPERATION TYPE | MANDATORY FLOW HOURS | | SKILL CODE/ LEVEL | MALPOWER | | EQUIPMENT | | DATA SOURCE COMMENTS | | |
|------------------|---------|-----------------------|-----------------------------|----------------|----------------------|------|-------------------|----------|---------|-----------|----------------|----------------------|-----|------|
| | | | | | % | HRS. | | QTY. | % | QTY. | EQUIPMENT CODE | | % | HRS. |
| | | | | | | | | | | | | | | |
| 205 | MAN GRA | Inst | .65 | TRANSIT | | | JA 10 | 1 | | | | Bench | | |
| | | | | SETUP | | | JA 10 | 1 | | | | | | |
| | | | | PROCESS | | | JA 10 | 1 | | | | | | |
| 219 | MAN GRA | Mach | .88 | TRANSIT | | | JA 09 | 1 | | | | | | |
| | | | | SETUP | | | JA 09 | 1 | PM 0080 | 1 | .50 | | .50 | |
| | | | | PROCESS | | | JA 09 | 1 | PM 0080 | 1 | .29 | | .09 | |
| 220 | MAN GRA | Inst | .88 | TRANSIT | | | JA 09 | 1 | | | | Bench | | |
| | | | | SETUP | | | JA 09 | 1 | | | | | | |
| | | | | PROCESS | | | JA 09 | 1 | | | | | | |
| 224 | MAN GRA | Mach | .05 | TRANSIT | | | JA 09 | 1 | | | | | | |
| | | | | SETUP | | | JA 09 | 1 | PM 0080 | 1 | .50 | | .50 | |
| | | | | PROCESS | | | JA 09 | 1 | PM 0080 | 1 | .29 | | .29 | |
| 225 | MAN GRA | Inst | 1.00 | TRANSIT | | | JA 09 | 1 | | | | Bench | | |
| | | | | SETUP | | | JA 09 | 1 | | | | | | |
| | | | | PROCESS | | | JA 09 | 1 | | | | | | |

OPERATION PROFILE

NAME _____ ALC _____ DATE _____ RCC _____ SHEET 6 OF _____

| PCN NSN P/N | OPERATION NUMBER | RCC | OPERATION DESCRIPTION | MANDATORY OCCURRENCE FACTOR | OPERATION TYPE | MANDATORY FLOW HOURS % | MANPOWER | | | EQUIPMENT | | | DATA SOURCE COMMENTS | | |
|-------------------|---------------------|------|--------------------------|-----------------------------------|-------------------|------------------------------|-------------------------|------------|--------------------|-----------|-------------------|------|-------------------------|--------------------|------|
| | | | | | | | SKILL CODE/ LEVEL | QTY. | TIME REQUIRED % | HRS. | EQUIPMENT CODE | QTY. | | TIME REQUIRED % | HRS. |
| | | | | | | | | | | | | | | | |
| 229 | MAN PRA | M2ch | .05 | TRANSIT | IA 09 | 1 | .02 | | | | | | | | |
| | | | | SETUP | IA 09 | 1 | .19 | PM 5282 | 1 | | .19 | | | | |
| | | | | PROCESS | IA 09 | 1 | .29 | PM 5282 | 1 | | .29 | | | | |
| 230 | MAN PRA | Just | .88 | TRANSIT | IA 09 | 1 | .02 | | | | | | Bench | | |
| | | | | SETUP | IA 09 | 1 | .19 | | | | | | | | |
| | | | | PROCESS | IA 09 | 1 | .30 | | | | | | | | |
| 234 | MAN PRA | M2ch | .05 | TRANSIT | IA 10 | 1 | .02 | | | | | | | | |
| | | | | SETUP | IA 10 | 1 | .50 | PM 5282 | 1 | | .50 | | | | |
| | | | | PROCESS | IA 10 | 1 | .29 | PM 5282 | 1 | | .29 | | | | |
| 235 | MAN PRA | Just | .05 | TRANSIT | IA 10 | 1 | .02 | | | | | | Bench | | |
| | | | | SETUP | IA 10 | 1 | .19 | | | | | | | | |
| | | | | PROCESS | IA 10 | 1 | .30 | | | | | | | | |
| 239 | MAN PRA | M2ch | 1.00 | TRANSIT | IA 10 | 1 | .02 | | | | | | | | |
| | | | | SETUP | IA 10 | 1 | .50 | PM 5282 | 1 | | .50 | | | | |
| | | | | PROCESS | IA 10 | 1 | .37 | PM 5282 | 1 | | .37 | | | | |

JB

OPERATION PROFILE

NAME _____ ALC _____ DATE _____ RCC _____ SHEET 7 OF _____

| OPERATION NUMBER | RCC | OPERATION DESCRIPTION | MANDATORY OCCURRENCE F/ACT OR | OPERATION TYPE | MANDATORY FLOW HOURS | | MANPOWER | | EQUIPMENT | | DATA SOURCE COMMENTS | | |
|------------------|-----|-----------------------|-------------------------------|----------------|----------------------|----------|----------|----------|-----------|----------|----------------------|---|------|
| | | | | | % | HRS. | QTY. | % | HRS. | QTY. | | % | HRS. |
| | | | | | WCD | WCD DATE | WCD DATE | WCD DATE | WCD DATE | WCD DATE | | | |
| 240 | MAN | Inst | 1.00 | TRANSIT | | | 1 | | | | Bench | | |
| | PAA | | | SETUP | | | 1 | | | | | | |
| | | | | PROCESS | | | 1 | | | | | | |
| 244 | MAN | Mach | 1.05 | TRANSIT | | | 1 | | | | | | |
| | PAA | | | SETUP | | | 1 | | | | | | |
| | | | | PROCESS | | | 1 | | | | | | |
| 245 | MAN | Inst | 1.05 | TRANSIT | | | 1 | | | | Bench | | |
| | PAA | | | SETUP | | | 1 | | | | | | |
| | | | | PROCESS | | | 1 | | | | | | |
| 249 | MAN | Mach | 1.00 | TRANSIT | | | 1 | | | | | | |
| | PAA | | | SETUP | | | 1 | | | | | | |
| | | | | PROCESS | | | 1 | | | | | | |
| 250 | MAN | Inst | 1.00 | TRANSIT | | | 1 | | | | Bench | | |
| | PAA | | | SETUP | | | 1 | | | | | | |
| | | | | PROCESS | | | 1 | | | | | | |

OPERATION PROFILE

| NAME _____ | | ALC _____ | | DATE _____ | | RCC _____ | | SHEET <u>2</u> OF _____ | | | | |
|------------------|-----|-----------------------|-----------------------------|----------------|----------------------|-----------|----------|-------------------------|-----------|----------------|----------------------|------|
| PCN | | NSN | | P/N | | WCD | | WCD DATE | | | | |
| OPERATION NUMBER | RCC | OPERATION DESCRIPTION | MANDATORY OCCURRENCE FACTOR | OPERATION TYPE | MANDATORY FLOW HOURS | | MANPOWER | | EQUIPMENT | | DATA SOURCE COMMENTS | |
| | | | | | % | HRS. | QTY. | % | HRS. | EQUIPMENT CODE | | QTY. |
| 254 | MAN | | | TRANSIT | | | 1 | .02 | | | | |
| | PRA | Mach | .05 | SETUP | | | 1 | .50 | PM 5282 | 1 | | .50 |
| | | | | PROCESS | | | 1 | .41 | PM 5282 | 1 | | .41 |
| 255 | MAN | | | TRANSIT | | | 1 | .02 | | | | |
| | PRA | Inst | .05 | SETUP | | | 1 | .19 | | 1 | | |
| | | | | PROCESS | | | 1 | .76 | | | | |
| 259 | MAN | | | TRANSIT | | | 1 | .02 | | | | |
| | PRA | Mach | .96 | SETUP | | | 1 | .50 | PM 5282 | 1 | | .50 |
| | | | | PROCESS | | | 1 | .29 | PM 5282 | 1 | | .29 |
| 260 | MAN | | | TRANSIT | | | 1 | .02 | | | | |
| | PRA | Inst | .96 | SETUP | | | 1 | .19 | | | | |
| | | | | PROCESS | | | 1 | .40 | | | | |
| 264 | MAN | | | TRANSIT | | | 1 | .02 | | | | |
| | PRA | Mach | .05 | SETUP | | | 1 | .50 | PM 5282 | 1 | | .50 |
| | | | | PROCESS | | | 1 | .18 | PM 5282 | 1 | | .18 |

OPERATION PROFILE

NAME _____ ALC _____ DATE _____ RCC _____ SHEET 9 OF _____

| PCN NSN P/N | OPERATION NUMBER | RCC | OPERATION DESCRIPTION | MANDATORY OCCURRENCE FACTOR | OPERATION TYPE | MANDATORY FLOW HOURS | | MANPOWER | | | EQUIPMENT | | | DATA SOURCE COMMENTS | | |
|-------------------|---------------------|-----|--------------------------|-----------------------------------|-------------------|-------------------------|------|-------------------------|------|---------------|-----------|-------------------|------|-------------------------|---------------|-------|
| | | | | | | % | HRS. | SKILL CODE/ LEVEL | QTY. | TIME REQUIRED | | EQUIPMENT CODE | QTY. | | TIME REQUIRED | |
| | | | | | | | | | | % | HRS. | | | | % | HRS. |
| 265 | MAN | | | | TRANSIT | | | JA 10 | 1 | | | | | | | |
| | PRA | | Inst. | .05 | SETUP | | | JA 10 | 1 | | | | | | | |
| | | | | | PROCESS | | | JA 10 | 1 | | | | | | | Bench |
| 279 | MAN | | | | TRANSIT | | | JA 10 | 1 | | | | | | | |
| | PRA | | Mech. | .05 | SETUP | | | JA 10 | 1 | | | PM 5288 | 1 | | | |
| | | | | | PROCESS | | | JA 10 | 1 | | | PM 5288 | 1 | | | |
| 280 | MAN | | | | TRANSIT | | | JA 10 | 1 | | | | | | | |
| | PRA | | Inst. | .05 | SETUP | | | JA 10 | 1 | | | | | | | |
| | | | | | PROCESS | | | JA 10 | 1 | | | | | | | Bench |
| 289 | MAN | | | | TRANSIT | | | JA 10 | 1 | | | | | | | |
| | PRA | | Mech | .02 | SETUP | | | JA 10 | 1 | | | PM 5288 | 1 | | | |
| | | | | | PROCESS | | | JA 10 | 1 | | | PM 5288 | 1 | | | |
| 290 | MAN | | | | TRANSIT | | | JA 10 | 1 | | | | | | | |
| | PRA | | Inst. | .02 | SETUP | | | JA 10 | 1 | | | | | | | |
| | | | | | PROCESS | | | JA 10 | 1 | | | | | | | Bench |

OPERATION PROFILE

NAME _____ ALC _____ DATE _____ RCC _____ SHEET 10 OF _____

| PCN NSN P/N | OPERATION NUMBER | RCC | OPERATION DESCRIPTION | MANDATORY OCCURRENCE FACTOR | OPERATION TYPE | MANDATORY FLOW HOURS | | MANPOWER | | | EQUIPMENT | | | DATA SOURCE COMMENTS | | |
|-------------------|---------------------|-----|--------------------------|-----------------------------------|-------------------|-------------------------|------|----------|-------------------------|---------------|-----------|------|---------------|-------------------------|-------|--|
| | | | | | | % | HRS. | QTY. | SKILL CODE/ LEVEL | TIME REQUIRED | | QTY. | TIME REQUIRED | | | |
| | | | | | | | | | | % | HRS. | | % | | HRS. | |
| 294 | MAN PRA | | Mech | .65 | TRANSIT | | | 1 | IA09 | | | | | | | |
| | | | | | SETUP | | | 1 | IA09 | | | 1 | PM 5268 | .50 | | |
| | | | | | PROCESS | | | 1 | IA09 | | | 1 | PM 5268 | .29 | | |
| 295 | MAN PRA | | Inst | .05 | TRANSIT | | | 1 | IA09 | | | | | | Bench | |
| | | | | | SETUP | | | 1 | IA09 | | | | | .19 | | |
| | | | | | PROCESS | | | 1 | IA09 | | | | | .76 | | |
| | | | | | TRANSIT | | | | | | | | | | | |
| | | | | | SETUP | | | | | | | | | | | |
| | | | | | PROCESS | | | | | | | | | | | |
| | | | | | TRANSIT | | | | | | | | | | | |
| | | | | | SETUP | | | | | | | | | | | |
| | | | | | PROCESS | | | | | | | | | | | |
| | | | | | TRANSIT | | | | | | | | | | | |
| | | | | | SETUP | | | | | | | | | | | |
| | | | | | PROCESS | | | | | | | | | | | |

F-15 NLG

OPERATION PROFILE

| NAME <u>Turner</u> | | ALC <u>00</u> | DATE <u>6-12-89</u> | RCC <u>MAN PRB</u> | SHEET <u>1</u> OF <u>2</u> | | | | | | | | | |
|--------------------|-----|-----------------------|-----------------------------|--------------------|----------------------------|----------------------|------------------|------|-----------------|------|------|----------------|-----------------|------|
| PCN <u>17402A</u> | | WCD <u>3650IN</u> | | | | | | | | | | | | |
| NSN <u>17402A</u> | | WCD DATE <u>89039</u> | | | | | | | | | | | | |
| P/N | | MANPOWER | | EQUIPMENT | | DATA SOURCE COMMENTS | | | | | | | | |
| OPERATION NUMBER | RCC | OPERATION DESCRIPTION | MANDATORY OCCURRENCE FACTOR | OPERATION TYPE | MANDATORY FLOW HOURS | | SKILL CODE/LEVEL | QTY. | TIME REQUIRED % | HRS. | QTY. | EQUIPMENT CODE | TIME REQUIRED % | HRS. |
| 99 | MAN | Pol1 | 1.00 | TRANSIT | | JA 10 | 1 | | | | 7402 | | | |
| | PRB | | | SETUP | | JA 10 | 1 | .28 | | | | 7402 | | |
| | | | | PROCESS | | JA 10 | 1 | .50 | | | | | 7402 | |
| 100 | MAN | None | .95 | TRANSIT | | JA 10 | 1 | | | | | | | |
| | PRB | | | SETUP | | JA 10 | 1 | .18 | | | | 7402 | | .18 |
| | | | | PROCESS | | JA 10 | 1 | 3.27 | | | | | 7402 | |
| 101 | MAN | Pol1 | 1.00 | TRANSIT | | JA 10 | 1 | | | | | | | |
| | PRB | | | SETUP | | JA 10 | 1 | .28 | | | | 7402 | | .28 |
| | | | | PROCESS | | JA 10 | 1 | .50 | | | | | 7402 | |
| 102 | MAN | None | 1.00 | TRANSIT | | JA 10 | 1 | | | | | | | |
| | PRB | | | SETUP | | JA 10 | 1 | .18 | | | | 7402 | | .18 |
| | | | | PROCESS | | JA 10 | 1 | 1.82 | | | | | 7402 | |
| 140 | MAN | Pol1 | 1.00 | TRANSIT | | JA 08 | 1 | | | | | | | |
| | PRB | | | SETUP | | JA 08 | 1 | .28 | | | | | | |
| | | | | PROCESS | | JA 08 | 1 | .50 | | | | | | |

Bench

OPERATION PROFILE

NAME _____ ALC _____ DATE _____ RCC _____ SHEET 2 OF 2

| OPERATION NUMBER | RCC | OPERATION DESCRIPTION | MANDATORY OCCURRENCE FACTOR | OPERATION TYPE | MANDATORY FLOW HOURS | | MANPOWER | | | EQUIPMENT | | | DATA SOURCE COMMENTS | |
|------------------|-----|-----------------------|-----------------------------|----------------|----------------------|------|----------|---------------|------|----------------|------|---------------|----------------------|------|
| | | | | | % | HRS. | QTY. | TIME REQUIRED | | EQUIPMENT CODE | QTY. | TIME REQUIRED | | |
| | | | | | | | | % | HRS. | | | % | | HRS. |
| 145 | MAN | Poli | 1.00 | TRANSIT | | | 1 | | | | | | Bench | |
| | PRB | | | SETUP | | | 1 | | | | | | | |
| | | | | PROCESS | | | 1 | | | | | | | |
| 177 | MAN | Poli | 1.00 | TRANSIT | | | 1 | | | | | | Bench | |
| | PRB | | | SETUP | | | 1 | | | | | | | |
| | | | | PROCESS | | | 1 | | | | | | | |
| 179 | MAN | Poli | 1.00 | TRANSIT | | | 1 | | | | | | Bench | |
| | PRB | | | SETUP | | | 1 | | | | | | | |
| | | | | PROCESS | | | 1 | | | | | | | |
| | | | | TRANSIT | | | | | | | | | | |
| | | | | SETUP | | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | | |
| | | | | TRANSIT | | | | | | | | | | |
| | | | | SETUP | | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | | |

OPERATION PROFILE

NAME Turner ALC 00 DATE 6-12-89 RCC MANPAA SHEET 1 OF 4

PCH 17402A WCD 36502N WCD DATE 89039

| OPERATION NUMBER | RCC | OPERATION DESCRIPTION | MANDATORY OCCURRENCE FACTOR | OPERATION TYPE | MANDATORY FLOW HOURS | | MANPOWER | | EQUIPMENT | | TIME REQUIRED % | TIME REQUIRED HRS. | DATA SOURCE COMMENTS |
|------------------|------------|-----------------------|-----------------------------|----------------|----------------------|------|----------|------------------|-----------|----------------|-----------------|--------------------|----------------------|
| | | | | | % | HRS. | QTY. | SKILL CODE/LEVEL | QTY. | EQUIPMENT CODE | | | |
| 22 | MAN PRA | Repr | 1.00 | TRANSIT | | | 1 | IA 09 | | | | | Tobin ARP |
| | | | | SETUP | | | 1 | IA 09 | | | 1 | .51 | |
| | | | | PROCESS | | | 1 | IA 09 | | | 1 | .60 | |
| 23 | MAN PRA | Mech | 1.00 | TRANSIT | | | 1 | IA 10 | | | | | |
| | | | | SETUP | | | 1 | IA 10 | | | 1 | .51 | |
| | | | | PROCESS | | | 1 | IA 10 | | | 1 | .63 | |
| 24 | MAN PRA | Repr | 1.00 | TRANSIT | | | 1 | IA 09 | | | | | Tobin ARP |
| | | | | SETUP | | | 1 | IA 09 | | | 1 | .51 | |
| | | | | PROCESS | | | 1 | IA 09 | | | 1 | .60 | |
| 29 | MAN PRA | Mech | 1.00 | TRANSIT | | | 1 | IA 10 | | | | | |
| | | | | SETUP | | | 1 | IA 10 | | | 1 | .50 | |
| | | | | PROCESS | | | 1 | IA 10 | | | 1 | .31 | |
| 30 | MAN PRA | Inst | 1.00 | TRANSIT | | | 1 | IA 10 | | | | | Bench |
| | | | | SETUP | | | 1 | IA 10 | | | 1 | .19 | |
| | | | | PROCESS | | | 1 | IA 10 | | | 1 | .30 | |

OPERATION PROFILE

8

| NAME _____ | | ALC _____ | | DATE _____ | | RCC _____ | | SHEET <u>2</u> OF <u>4</u> | | | | |
|------------------|-----|-----------------------|-----------------------------|----------------|----------------------|-----------|----------|----------------------------|-----------|------|----------------------|---|
| PCN _____ | | NSW _____ | | PIN _____ | | WCD _____ | | WCD DATE _____ | | | | |
| OPERATION NUMBER | RCC | OPERATION DESCRIPTION | MANDATORY OCCURRENCE FACTOR | OPERATION TYPE | MANDATORY FLOW HOURS | | MANPOWER | | EQUIPMENT | | DATA SOURCE COMMENTS | |
| | | | | | % | HRS. | QTY. | % | HRS. | QTY. | | % |
| 32 | MAN | Inst | 1.00 | TRANSIT | | | 1 | | | | Branch | |
| | PRA | | | SETUP | | | 1 | | | | | |
| | | | | PROCESS | | | 1 | | | | | |
| 34 | MAN | Mech | 1.00 | TRANSIT | | | 1 | | | | | |
| | PRA | | | SETUP | | | 1 | | | | | |
| | | | | PROCESS | | | 1 | | | | | |
| 36 | MAN | Inst | 1.00 | TRANSIT | | | 1 | | | | Branch | |
| | PRA | | | SETUP | | | 1 | | | | | |
| | | | | PROCESS | | | 1 | | | | | |
| 37 | MAN | Mech | 1.00 | TRANSIT | | | 1 | | | | | |
| | PRA | | | SETUP | | | 1 | | | | | |
| | | | | PROCESS | | | 1 | | | | | |
| 38 | MAN | Mech | 1.00 | TRANSIT | | | 1 | | | | | |
| | PRA | | | SETUP | | | 1 | | | | | |
| | | | | PROCESS | | | 1 | | | | | |

OPERATION PROFILE

NAME _____ ALC _____ DATE _____ RCC _____ WCD _____ WCD DATE _____ SHEET 3 OF 4

| PCN NSN PIN | OPERATION NUMBER | RCC | OPERATION DESCRIPTION | MANDATORY OCCURRENCE FACTOR | OPERATION TYPE | MANDATORY FLOW HOURS | | MANPOWER | | EQUIPMENT | | TIME REQUIRED | | DATA SOURCE COMMENTS |
|-------------------|---------------------|-----|--------------------------|-----------------------------------|-------------------|-------------------------|------|----------|-------------------------|-----------|------------|---------------|------|-------------------------|
| | | | | | | % | HRS. | QTY. | SKILL CODE/ LEVEL | QTY. | % | HRS. | QTY. | |
| 40 | MAN | | | | TRANSIT | | | | JA | 1 | | | | |
| | PRA | | Mech | 1.00 | SETUP | | | | JA | 1 | PM 0452 | | | .50 |
| | | | | | PROCESS | | | | JA | 1 | PM 0459 | | | .61 |
| 50 | MAN | | | | TRANSIT | | | | JA | 1 | | | | |
| | PRA | | Pipe | 1.00 | SETUP | | | | JA | 1 | PM 7276 | | | .50 |
| | | | | | PROCESS | | | | JA | 1 | PM 7276 | | | .21 |
| 60 | MAN | | | | TRANSIT | | | | JA | 1 | | | | |
| | PRA | | Pipe | 1.00 | SETUP | | | | JA | 1 | PM 7276 | | | .50 |
| | | | | | PROCESS | | | | JA | 1 | PM 7276 | | | .20 |
| 140 | MAN | | | | TRANSIT | | | | JA | 1 | | | | |
| | PRA | | Mech | 1.00 | SETUP | | | | JA | 1 | PM 7276 | | | .50 |
| | | | | | PROCESS | | | | JA | 1 | PM 7276 | | | .30 |
| 150 | MAN | | | | TRANSIT | | | | JA | 1 | | | | |
| | PRA | | Mech | 1.00 | SETUP | | | | JA | 1 | PM 7276 | | | .50 |
| | | | | | PROCESS | | | | JA | 1 | PM 7276 | | | .21 |

3

OPERATION PROFILE

| NAME _____ | | ALC _____ | | DATE _____ | | RCC _____ | | SHEET <u>4</u> OF <u>4</u> | | | | | | | | | | | | | | |
|-------------------|---------------------|-----------|--------------------------|-----------------------------------|-------------------|-------------------------|------|----------------------------|-------------------------|------------|---|---------------|------|-------------------------|---------|-------|---|-----|------------|---|-----|-----|
| PCN NSN P/N | OPERATION NUMBER | RCC | OPERATION DESCRIPTION | MANDATORY OCCURRENCE FACTOR | OPERATION TYPE | MANDATORY FLOW HOURS | | MANPOWER | | EQUIPMENT | | TIME REQUIRED | | DATA SOURCE COMMENTS | | | | | | | | |
| | | | | | | % | HRS. | QTY. | SKILL CODE/ LEVEL | QTY. | % | HRS. | QTY. | | % | HRS. | | | | | | |
| 160 | MAN RA | Mach | 1.00 | TRANSIT | JA 11 | 1 | .02 | 1 | .02 | PM 7276 | 1 | .50 | .50 | | | | | | | | | |
| | | | | | | | | | | | | | | | SETUP | JA 11 | 1 | .50 | PM 7276 | 1 | .50 | .50 |
| | | | | | | | | | | | | | | | PROCESS | JA 11 | 1 | .23 | PM 7276 | 1 | .23 | .23 |
| 165 | MAN RA | Mach | 1.00 | TRANSIT | JA 11 | 1 | .02 | 1 | .02 | PM 7276 | 1 | .50 | .50 | | | | | | | | | |
| | | | | | | | | | | | | | | | SETUP | JA 11 | 1 | .50 | PM 7276 | 1 | .50 | .50 |
| | | | | | | | | | | | | | | | PROCESS | JA 11 | 1 | .14 | PM 7276 | 1 | .14 | .14 |
| 170 | MAN RA | Mach | 1.00 | TRANSIT | JA 10 | 1 | .02 | 1 | .02 | PM 6459 | 1 | .50 | .50 | | | | | | | | | |
| | | | | | | | | | | | | | | | SETUP | JA 10 | 1 | .50 | PM 6459 | 1 | .50 | .50 |
| | | | | | | | | | | | | | | | PROCESS | JA 10 | 1 | .24 | PM 6459 | 1 | .24 | .24 |
| 180 | MAN RA | Drill | 1.00 | TRANSIT | JA 09 | 1 | .02 | 1 | .02 | | 1 | | | Bench | | | | | | | | |
| | | | | | | | | | | | | | | | SETUP | JA 09 | 1 | .02 | | 1 | | |
| | | | | | | | | | | | | | | | PROCESS | JA 09 | 1 | .07 | | 1 | | |
| 181 | MAN RA | ReID | 1.00 | TRANSIT | JA 08 | 1 | .02 | 1 | .02 | | 1 | | | Bench | | | | | | | | |
| | | | | | | | | | | | | | | | SETUP | JA 08 | 1 | .28 | | 1 | | |
| | | | | | | | | | | | | | | | PROCESS | JA 08 | 1 | .10 | | 1 | | |

DR
(AL)

OPERATION PROFILE

F-15 NCS Support ALC (AL)

NAME D. DIVERGESS ALC 00 DATE 17 JUN 89 RCC MANRGRW SHEET 1 OF 3

WCD 36502N WCD DATE 89039

| OPERATION NUMBER | RCC | OPERATION DESCRIPTION | MANDATORY OCCURRENCE FACTOR | OPERATION TYPE | MANDATORY FLOW HOURS | | MANPOWER | | EQUIPMENT | | TIME REQUIRED | | DATA SOURCE COMMENTS | |
|------------------|------------|-----------------------|-----------------------------|----------------|----------------------|------|----------|------------------|-----------|----------------|---------------|------|-----------------------------|---|
| | | | | | % | HRS. | QTY. | SKILL CODE/LEVEL | QTY. | EQUIPMENT CODE | % | HRS. | | % |
| 5 | MAN PGW | DIS | 1.00 | TRANSIT | | | | | | | | | DISSEMBLE | |
| | | | | SETUP | | | | | | | | | | |
| | | | | PROCESS | | | 100 | 15 | 1 | DIS503 | 100 | 15 | | |
| 5A | MAN PGW | LOAD | 1.00 | TRANSIT | | | | | | | | | INTO BASKET & ON CON. | |
| | | | | SETUP | | | | | | | | | | |
| | | | | PROCESS | | | 100 | 08 | 1 | 60004 | 100 | 08 | | |
| 5B | MAN PGW | TRAN | 1.00 | TRANSIT | | | | | | | | | TO LOAD SITE | |
| | | | | SETUP | | | | | | | | | | |
| | | | | PROCESS | | | 100 | 08 | 1 | 60004 | 100 | 08 | | |
| 5C | MAN PGW | LOAD | 1.00 | TRANSIT | | | | | | | | | O.H. CON. | |
| | | | | SETUP | | | | | | | | | | |
| | | | | PROCESS | | | 100 | 08 | 1 | PRO90 | 100 | 08 | | |
| 7 | MAN PGW | CLN | 1.00 | TRANSIT | | | | | | | | | ALL CLEAN | |
| | | | | SETUP | | | | | | | | | | |
| | | | | PROCESS | 100 | 1.81 | | | 1 | PRO91 | 100 | 3.17 | | |

OPERATION PROFILE

DR

F-15 ALCA - Support Area (A)

NAME D. D. WELBISS ALC 00 DATE 17 JUN 89 RCC MANPGW SHEET 2 OF 3

WCD 365020 WCD DATE 89039

| OPERATION NUMBER | RCC | OPERATION DESCRIPTION | MANDATORY OCCURRENCE FACTOR | OPERATION TYPE | MANPOWER | | | EQUIPMENT | | | TIME REQUIRED % | TIME REQUIRED HRS. | DATA SOURCE COMMENTS |
|------------------|------------|-----------------------|-----------------------------|----------------|------------------------|-------------------|------|-----------------|--------------------|------|-----------------|----------------------------------|----------------------|
| | | | | | MANDATORY FLOW HOURS % | SKILL CODE/ LEVEL | QTY. | TIME REQUIRED % | TIME REQUIRED HRS. | QTY. | | | |
| 7A | MAN PGW | LNLD | 1.00 | TRANSIT | | | | | | | | O.H. Conv TO Roller Conv. | |
| | | | | SETUP | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | |
| 7B | MAN PGW | LOAD | 1.00 | TRANSIT | | | | | | | | BLAST TABLE | |
| | | | | SETUP | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | |
| 9 | MAN PGW | C-N | 1.00 | TRANSIT | | | | | | | | BLAST | |
| | | | | SETUP | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | |
| 9A | MAN PGW | LNLD | 1.00 | TRANSIT | | | | | | | | From BLAST TO Roller Conv. | |
| | | | | SETUP | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | |
| 9B | MAN PGW | LOAD | 1.00 | TRANSIT | | | | | | | | TO O.H. Conv. | |
| | | | | SETUP | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | |

OPERATION PROFILE

F-15 MLG Support Arm (4)

SHEET 3 OF 3

NAME D. D. WELLS ALC 00 DATE 17 Jun 85 RCC MANRGO WCD DATE 89039

WCD 36502A WCD DATE 89039

17402A

| OPERATION NUMBER | RCC | OPERATION DESCRIPTION | MANDATORY OCCURRENCE FACTOR | OPERATION TYPE | MANDATORY FLOW HOURS | | SKILL CODE/LEVEL | MANPOWER | | EQUIPMENT | | TIME REQUIRED | | DATA SOURCE COMMENTS | |
|------------------|------------|-----------------------|-----------------------------|----------------|----------------------|------|------------------|----------|---|-----------|---|---------------|--|----------------------|--|
| | | | | | % | HRS. | | QTY. | % | QTY. | % | HRS. | | | |
| 70 300 | MAN PGW | LIND | 1.00 | TRANSIT | | | | | | | | | | LIND O.H. CONV. | |
| | | | | SETUP | | | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | | | |
| 70 300 | MAN PGW | Insp | 1.00 | TRANSIT | | | | | | | | | | E&T 3 | |
| | | | | SETUP | | | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | | | |
| 70 300 | MAN PGW | LOAD | 1.00 | TRANSIT | | | | | | | | | | O.H. CONV. | |
| | | | | SETUP | | | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | | | |

OPERATION PROFILE

NAME MEL ANDERSON ALC 00 DATE 23 JUNE 89 RCC --- SHEET 1 OF 1

WCD 36502N WCD DATE 89039

| OPERATION NUMBER | RCC | OPERATION DESCRIPTION | MANDATORY OCCURRENCE FACTOR | OPERATION TYPE | MANDATORY FLOW HOURS | | MANPOWER | | EQUIPMENT | | DATA SOURCE COMMENTS |
|------------------|------------|-----------------------|-----------------------------|----------------|----------------------|------|----------|---|-----------|------|----------------------|
| | | | | | % | HRS. | QTY. | % | HRS. | QTY. | |
| 15 | MAN PGW | LOAD | 1.0 | PROCESS | | | 1 | | PM 0901 | | |
| | | | | TRANSIT | | | | | PM 0901 | | |
| | | | | PROCESS | | | | | PM 0901 | | .05 |
| 15A | MAN PNA | FPI | .75 | TRANSIT | | | 2 | | PM 0679E | | |
| | | | | PROCESS | | | | | PM 0901 | | .10 |
| | | | | PROCESS | | | | | PM 0901 | | 1.05 |
| 15B | MAN PNA | FPI | .25 | TRANSIT | | | | | PM 0901 | | |
| | | | | PROCESS | | | | | PM 0901 | | .02 |
| | | | | PROCESS | | | | | PM 0679E | | 1.10 |
| 15c | MAN PGW | UNLD | 1.0 | TRANSIT | | | 1 | | PM 0901 | | |
| | | | | PROCESS | | | | | PM 0901 | | .05 |
| | | | | PROCESS | | | | | PM 0679E | | 1.10 |
| 26 | MAN PNA | FPI | 1.0 | TRANSIT | | | 1 | | PM 4118 | | |
| | | | | PROCESS | | | | | CE 13 | | .05 |
| | | | | PROCESS | | | | | PM 5819P | | 1.09 |

OPERATION PROFILE

5-15 Support Arm

NAME CHARLES CRAIGFORD ALC 00 DATE 6-15-89 RCC MANPOWER SHEET 1 OF

WCD 36502N WCD DATE 89039

PCN 17402A

| OPERATION NUMBER | RCC | OPERATION DESCRIPTION | MANDATORY OCCURRENCE FACTOR | OPERATION TYPE | MANDATORY FLOW HOURS | | SKILL CODE/LEVEL | MANPOWER | | EQUIPMENT | | TIME REQUIRED | | DATA SOURCE COMMENTS |
|------------------|------------|-----------------------|-----------------------------|----------------|----------------------|------|------------------|----------|-----|-----------|-----|---------------|--------------------------------|----------------------|
| | | | | | % | HRS. | | QTY. | % | QTY. | % | HRS. | | |
| 80 | MAN PWW | VAPOR | 1 | TRANSIT | | | WF05 | 1 | 03 | 1 | 03 | 03 | CHARLES PRINNEY | |
| | | | | SETUP | | | | | | | | | | |
| | | | | PROCESS | | | WF05 | 1 | 03 | 1 | 03 | 1 | 03 | 126 |
| 90 | MAN PWW | BLAST | 1 | TRANSIT | | | WF05 | 1 | 06 | 1 | 06 | 06 | BLAST AND DEMASK. | |
| | | | | SETUP | | | | | | | | | | |
| | | | | PROCESS | | | WF05 | 1 | 03 | 1 | 03 | 1 | 03 | 125 |
| 90A | MAN PWW | WARM | 1 | TRANSIT | | | WF05 | 1 | 03 | 1 | 03 | 03 | WARM AND MASK. | |
| | | | | SETUP | | | | | | | | | | |
| | | | | PROCESS | | | WF05 | 1 | 03 | 1 | 03 | 1 | 03 | 011 |
| 100 | MAN PWW | SPRAY | 1 | TRANSIT | | | WF05 | 1 | 03 | 1 | 03 | 03 | SPRAY CLEAN UP COOL DOWN | |
| | | | | SETUP | | | | | | | | | | |
| | | | | PROCESS | | | WF05 | 1 | 150 | 1 | 150 | 1 | 150 | 1175 |

SUPPORT ARM. F 15 NCC
VAPOR DEGREASER. 15
MASK 20
GRIT BLAST IT 14
DEMASK 5
VAPOR DEGREASER WARM UP, 5
MASK. 20
Load in Fixture * 5 LOAD
Spring Tins 1625 HR
CLEAN UP. 5 min.
(NO SEAL)

(set up) (15)
MP 7439

36502N WORK CONTROL DOCUMENT (MEDS)

1 DATE 89039

5 PAGE OF PAGES

| | | | | |
|----------------|------------|----------------------|--------------|------------------|
| 2 JOB ORDER NO | 3 QUANTITY | 4 PRODUCTION SEC/RCC | 5 DATE SCHED | 6 DATE COMPLETED |
|----------------|------------|----------------------|--------------|------------------|

| | | |
|---------------|-------------|-------------------|
| 7 PART NUMBER | 8 TECH DATA | 9 ITEM SERIAL NO. |
|---------------|-------------|-------------------|

| | | |
|---|--------------------------------------|------------------------------|
| 10 MODEL-DESIGN-SERIES <u>F 16 NCG</u> | 11 STOCK NUMBER | 12 OPTIONAL <u>17402A</u> |
| 13 SERIAL NUMBER | 14 NOUN SUPPORT ARM (BRONZE) I.D. | |

| 15 DISPATCH STATION | 16 PERF RCC/OP NO | 17 WORK TO BE ACCOMPLISHED | 18 MECHANIC | 19 "P" | 20 "Q" |
|---------------------|-------------------|---|-------------|---|--------|
| 69 ✓ | 050 | OVERSIZE UPPER BEARING ID FOR FLAME SPRAY MAX 2.528/2.518 MIN *C/P MOVE | | 001 MNP RA 002 02 003 LE 02 005 X8633612 | |
| 69 ✓ | 060 | OVERSIZE LOWER BEARING ID FOR FLAME SPRAY MAX 1.903/1.893 *C/P MOVE | | 001 MNP RA 002 02 003 LE 02 005 X8633612 | |
| | | [REDACTED] TO FLAME SPRAY *C/P MOVE | | 001 MNP WW 002 08 003 IG 02 | |
| | | [REDACTED] AREAS PRIOR TO FLAME SPRAY *C/P MOVE | | 001 MNP WW 002 08 003 BL 01 | |
| | | [REDACTED] BEARING SUFFICIENT TO MACHINE TO 2.4995/2.5015 IAW MCDONNELL PRINT 68A450653 *C/P MOVE | | 001 MNP WW 002 08 003 FS 2 005 X8929483 | |
| | | [REDACTED] BEARING SUFFICIENT TO MACHINE TO 1.8745/1.8765 IAW MCDONNELL PRINT 68A450653 *C/P MOVE | | 001 MNP WW 002 08 003 FS 2 005 X8929483 | |
| | | [REDACTED] UPPER LIP IAW MCDONNELL PRINT 68A450653 *C/P MOVE | | 001 MNP WW 002 08 003 FS 2 005 X8929483 | |
| | | [REDACTED] UPPER LIP IAW MCDONNELL PRINT 68A450653 *C/P MOVE | | 001 MNP WW 002 08 003 FS 2 | |
| 69 ✓ | 140 | MACHINE UPPER BEARING I.D. 2.4995/2.5015 *C/P MOVE NOTE: REF FIG 8-4 FOR ALLOW LIMITS | | 001 MNP RA 002 02 003 LE 02 005 X8633618 | |
| | | ON FLAME SPRAY | | | |

| | | | | |
|-----------------------|-----------------|--|---|-----------------|
| 21. FINAL DESTINATION | | 22. COORDINATION/INITIATING RCC SIGNATURE/DATE | | 23. DOCUMENT/BN |
| DISPATCH | FUNCTIONAL CODE | A | C | 36502N |
| | | B | D | |

U.S. GOVERNMENT PRINTING OFFICE: 1986-046-103

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OPERATION PROFILE

NAME Turner ALC 00 DATE 6-12-89 RCC MAN/RA SHEET 1 OF 2

| PCN NSN PIN | 17402A | WCD | 36503N | WCD DATE | 89039 | MANPOWER | | | EQUIPMENT | | | TIME REQUIRED HRS. | DATA SOURCE COMMENTS | |
|-------------------|------------|------|--------|----------|--------|-------------------------|-------------------|-------------------------|-----------|---|------|-----------------------|-------------------------|-------------------|
| | | | | | | MANDATORY FLOW HOURS | OPERATION TYPE | SKILL CODE/ LEVEL | QTY. | % | HRS. | | | EQUIPMENT CODE |
| 50 | MAN PRA | Mach | .65 | TRANSIT | JAI 11 | 1 | .02 | | | | | | | |
| | | | | SETUP | JAI 11 | 1 | .51 | PM 7218 | 1 | | .51 | | | |
| | | | | PROCESS | JAI 11 | 1 | .70 | PM 7218 | 1 | | .70 | | | |
| 60 | MAN PRA | P&I | .65 | TRANSIT | JAI 09 | 1 | .02 | | | | | | Bench | |
| | | | | SETUP | JAI 09 | 1 | .02 | | | | | | | |
| | | | | PROCESS | JAI 09 | 1 | .03 | | | | | | | |
| 90 | MAN PRA | Pipe | .05 | TRANSIT | JAI 09 | 1 | .02 | | | | | | | Bench |
| | | | | SETUP | JAI 09 | 1 | .19 | | | | | | | |
| | | | | PROCESS | JAI 07 | 1 | .35 | | | | | | | |
| 100 | MAN PRA | Pipe | .05 | TRANSIT | JAI 11 | 1 | .02 | | | | | | | |
| | | | | SETUP | JAI 11 | 1 | .51 | PM 7218 | 1 | | .51 | | | |
| | | | | PROCESS | JAI 11 | 1 | .70 | PM 7218 | 1 | | .70 | | | |
| 418 | MAN PRA | Mach | .87 | TRANSIT | JAI 10 | 1 | .02 | | | | | | | |
| | | | | SETUP | JAI 10 | 1 | .50 | PM 4130 | 1 | | .50 | | | |
| | | | | PROCESS | JAI 10 | 1 | .29 | PM 4130 | 1 | | .29 | | | |

B

OPERATION PROFILE

| NAME _____ ALC _____ DATE _____ RCC _____ SHEET <u>2</u> OF <u>2</u> | | | | | | | | | | | | | | | |
|--|---------------------|-----|--------------------------|-----------------------------------|-------------------|------------------------------|-------------------------|----------|--------------------|------|------------|-------------------|--------------------|-------------------------|------|
| PCN NSN P/N | OPERATION NUMBER | RCC | OPERATION DESCRIPTION | MANDATORY OCCURRENCE FACTOR | OPERATION TYPE | MANDATORY FLOW HOURS % | SKILL CODE/ LEVEL | MANPOWER | | | EQUIPMENT | | | DATA SOURCE COMMENTS | |
| | | | | | | | | QTY. | TIME REQUIRED % | HRS. | QTY. | EQUIPMENT CODE | TIME REQUIRED % | | HRS. |
| 420 | MAN | | Inst. | .87 | TRANSIT | | JA 10 | 1 | .02 | | | | | Bench | |
| | PRA | | | | SETUP | | JA 10 | 1 | .19 | | | | | | |
| | | | | | PROCESS | | JA 10 | 1 | .30 | | | | | | |
| 429 | MAN | | Mech | .17 | TRANSIT | | JA 10 | 1 | .02 | | | | | | |
| | PRA | | | | SETUP | | JA 10 | 1 | .50 | | PM 4130 | 1 | .50 | | |
| | | | | | PROCESS | | JA 10 | 1 | .29 | | PM 4130 | 1 | .29 | | |
| 430 | MAN | | Inst. | .17 | TRANSIT | | JA 10 | 1 | .02 | | | | | Bench | |
| | PRA | | | | SETUP | | JA 10 | 1 | .19 | | | | | | |
| | | | | | PROCESS | | JA 10 | 1 | .30 | | | | | | |
| 439 | MAN | | Mech | .39 | TRANSIT | | JA 09 | 1 | .02 | | | | | | |
| | PRA | | | | SETUP | | JA 09 | 1 | .50 | | PM 4130 | 1 | .50 | | |
| | | | | | PROCESS | | JA 09 | 1 | .29 | | PM 4130 | 1 | .29 | | |
| 440 | MAN | | Inst. | .39 | TRANSIT | | JA 09 | 1 | .02 | | | | | Bench | |
| | PRA | | | | SETUP | | JA 09 | 1 | .19 | | | | | | |
| | | | | | PROCESS | | JA 09 | 1 | .30 | | | | | | |

OPERATION PROFILE

NAME TUMES ALC 00 DATE 6-17-89 RCC MANPKS SHEET 1 OF 3

| OPERATION NUMBER | RCC | OPERATION DESCRIPTION | MANDATORY OCCURRENCE FACTOR | OPERATION TYPE | MANDATORY FLOW HOURS | | MANPOWER | | EQUIPMENT | | TIME REQUIRED | | DATA SOURCE COMMENTS | | |
|------------------|------|-----------------------|-----------------------------|----------------|----------------------|------|----------|------------------|-----------|----------------|---------------|-----|----------------------|------|--|
| | | | | | % | HRS. | QTY. | SKILL CODE/LEVEL | QTY. | EQUIPMENT CODE | QTY. | % | | HRS. | |
| 65 | PDRY | B11 | 1.00 | TRANSIT | | | 1 | JA09 | 1 | 7403 | 1 | .02 | | | |
| | | | | SETUP | | | 1 | JA09 | | | | | .28 | | |
| | | | | PROCESS | | | 1 | JA09 | | | | | .41 | | |
| 70 | | B11 | 1.00 | TRANSIT | | | 1 | JA09 | 1 | 7403 | 1 | .02 | | | |
| | | | | SETUP | | | 1 | JA09 | | | | | .28 | | |
| | | | | PROCESS | | | 1 | JA09 | | | | | .41 | | |
| 75 | | B11 | 1.00 | TRANSIT | | | 1 | JA09 | 1 | 7403 | 1 | .02 | | | |
| | | | | SETUP | | | 1 | JA09 | | | | | .28 | | |
| | | | | PROCESS | | | 1 | JA09 | | | | | .41 | | |
| 121 | | Grim | .33 | TRANSIT | | | 1 | JA10 | | | 1 | .02 | | 505 | |
| | | | | SETUP | | | 1 | JA10 | | | | | 1.06 | | |
| | | | | PROCESS | | | 1 | JA10 | | | | | 1.93 | | |
| 130 | | Grim | .50 | TRANSIT | | | 1 | JA10 | | | | .02 | | | |
| | | | | SETUP | | | 1 | JA10 | | | | | 1.06 | | |
| | | | | PROCESS | | | 1 | JA10 | | | | | .88 | | |

OPERATION PROFILE

NAME _____ ALC _____ DATE _____ WCD _____ WCD DATE _____

RCC _____

SHEET 2 OF 3

| PCN NSN P/N | OPERATION NUMBER | RCC | OPERATION DESCRIPTION | MANDATORY OCCURRENCE FACTOR | OPERATION TYPE | MANDATORY FLOW HOURS | | MANPOWER | | | EQUIPMENT | | | DATA SOURCE COMMENTS |
|-------------------|---------------------|-----|--------------------------|-----------------------------------|-------------------|-------------------------|------|----------|---|------|-----------|---|------|-------------------------|
| | | | | | | % | HRS. | QTY. | % | HRS. | QTY. | % | HRS. | |
| 140 | MAN PAB | | Grin | 50 | TRANSIT | | | 1 | | | | | | 305 |
| | | | | | SETUP | | | 1 | | | 1 | | 106 | |
| | | | | | PROCESS | | | 1 | | | 1 | | 88 | |
| 145 | MAN PAB | | Grin | 1.00 | TRANSIT | | | 1 | | | | | | |
| | | | | | SETUP | | | 1 | | | | | 18 | |
| | | | | | PROCESS | | | 1 | | | | | 110 | |
| 280 | MAN PAB | | Grin | 50 | TRANSIT | | | 1 | | | | | | 305 |
| | | | | | SETUP | | | 1 | | | | | 106 | |
| | | | | | PROCESS | | | 1 | | | | | 92 | |
| 290 | MAN PAB | | Grin | 50 | TRANSIT | | | 1 | | | | | | |
| | | | | | SETUP | | | 1 | | | | | 106 | |
| | | | | | PROCESS | | | 1 | | | | | 92 | |
| 300 | MAN PAB | | Grin | 33 | TRANSIT | | | 1 | | | | | | |
| | | | | | SETUP | | | 1 | | | | | 106 | |
| | | | | | PROCESS | | | 1 | | | | | 92 | |
| TOTAL | | | | | | | | | | | | | | |

B

OPERATION PROFILE

NAME _____ ALC _____ DATE _____ RCC _____ WCD DATE _____ SHEET 3 OF 3

| PCN NSN P/N | OPERATION NUMBER | RCC | OPERATION DESCRIPTION | MANDATORY OCCURRENCE FACTOR | OPERATION TYPE | MANDATORY FLOW HOURS | | SKILL CODE/ LEVEL | MANPOWER | | EQUIPMENT | | TIME REQUIRED HRS. | DATA SOURCE COMMENTS | |
|-------------------|---------------------|-----|--------------------------|-----------------------------------|-------------------|-------------------------|------|-------------------------|----------|------|-----------|------------|-----------------------|-------------------------|---|
| | | | | | | % | HRS. | | QTY. | % | HRS. | QTY. | | | % |
| 305 | MAN RRB | | GRIN | 1.00 | TRANSIT | | | JA 10 | 1 | 0.02 | | | | | |
| | | | | | SETUP | | | JA 10 | 1 | 50 | | PM 1307 | 1 | 50 | |
| | | | | | PROCESS | | | JA 10 | 1 | 376 | | PM 1307 | 1 | 376 | |
| | | | | | TRANSIT | | | | | | | | | | |
| | | | | | SETUP | | | | | | | | | | |
| | | | | | PROCESS | | | | | | | | | | |
| | | | | | TRANSIT | | | | | | | | | | |
| | | | | | SETUP | | | | | | | | | | |
| | | | | | PROCESS | | | | | | | | | | |
| | | | | | TRANSIT | | | | | | | | | | |
| | | | | | SETUP | | | | | | | | | | |
| | | | | | PROCESS | | | | | | | | | | |
| | | | | | TRANSIT | | | | | | | | | | |
| | | | | | SETUP | | | | | | | | | | |
| | | | | | PROCESS | | | | | | | | | | |
| | | | | | TRANSIT | | | | | | | | | | |
| | | | | | SETUP | | | | | | | | | | |
| | | | | | PROCESS | | | | | | | | | | |

OPERATION PROFILE

NAME KEESHAN ALC 00 DATE 36503N WCD 36503N WCD DATE 89039 RCC MANAGER - Strubs SHEET 1 OF 2

| OPERATION NUMBER | RCC | OPERATION DESCRIPTION | MANDATORY OCCURRENCE FACTOR | OPERATION TYPE | MANDATORY FLOW HOURS | | MANPOWER | | EQUIPMENT | | DATA SOURCE COMMENTS |
|------------------|---------|-----------------------|-----------------------------|--|----------------------|------|----------|------|-----------|------|-------------------------|
| | | | | | % | HRS. | QTY. | % | HRS. | QTY. | |
| 442 | MAN PGP | LN | 1.0 | TRANSIT SETUP PROCESS | | | 1 | 0.05 | | | Hot degrease |
| 442A | | MASK | 1.0 | TRANSIT SETUP PROCESS | | | 1 | | | | MASK |
| 442B | | PRIM | 1.0 | TRANSIT SETUP PROCESS | | | 1 | .1 | | | PRIME 2 coats & DRY |
| 442C | | PRHT | 1.0 | TRANSIT SETUP PROCESS | | | 1 | .17 | | | PRHT 2 coats & DRY |
| 442D | | ACPT | 1.0 | TRANSIT SETUP PROCESS | | | 1 | .02 | | | Acceptance of paperwork |

F-5 NKG piston

OPERATION PROFILE

NAME KEBATAW ALC _____ DATE _____ RCC MANAGER - struts SHEET 2 OF 2

NSN 17402A WCD 36503N WCD DATE 89039

| OPERATION NUMBER | RCC | OPERATION DESCRIPTION | MANDATORY OCCURRENCE FACTOR | OPERATION TYPE | MANDATORY FLOW HOURS | | MANPOWER | | | EQUIPMENT | | | DATA SOURCE COMMENTS | | |
|------------------|------|-----------------------|-----------------------------|-----------------------------|----------------------|------|-------------------|------|-----------------|-----------|----------------|------|----------------------|------------------------|------|
| | | | | | % | HRS. | SKILL CODE/ LEVEL | QTY. | TIME REQUIRED % | HRS. | EQUIPMENT CODE | QTY. | | TIME REQUIRED % | HRS. |
| 480 | PLAP | IMP | 1.0 | TRANSIT SETUP | | | 309 | 1 | | | | | | Fixed usual IMP. | |
| | | | | PROCESS | | | | | | | | | | | |
| | | | | TRANSIT | | | | | | | | | | | |
| | | | | SETUP | | | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | | | |
| | | | | TRANSIT | | | | | | | | | | | |
| | | | | SETUP | | | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | | | |
| | | | | TRANSIT | | | | | | | | | | | |
| | | | | SETUP | | | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | | | |
| | | | | TRANSIT | | | | | | | | | | | |
| | | | | SETUP | | | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | | | |

OPERATION PROFILE

F. 15 NCG - Pison (as)

NAME D. Divebiss ALC 00 DATE 17 Jun 89 RCC MANPGW SHEET 1 OF 2

WCD 365030 WCD DATE 89039

| OPERATION NUMBER | RCC | OPERATION DESCRIPTION | MANDATORY OCCURRENCE FACTOR | OPERATION TYPE | MANDATORY FLOW HOURS | | MANPOWER | | | EQUIPMENT | | | DATA SOURCE COMMENTS | |
|------------------|------------|-----------------------|-----------------------------|----------------|----------------------|------|------------------|------|---|-----------|------|---|----------------------|------|
| | | | | | % | HRS. | SKILL CODE/LEVEL | QTY. | % | HRS. | QTY. | % | | HRS. |
| 5 | MAN PGW | LOAD | 1.00 | TRANSIT | | | | | | | | | WORK BENCH | |
| | | | | SETUP | | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | | |
| 5A | MAN PGW | DIS | 1.00 | TRANSIT | | | | | | | | | | |
| | | | | SETUP | | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | | |
| 5B | MAN PGW | LOAD | 1.00 | TRANSIT | | | | | | | | | Roller Conv. | |
| | | | | SETUP | | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | | |
| 5C | MAN PGW | LOAD | 1.00 | TRANSIT | | | | | | | | | | |
| | | | | SETUP | | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | | |
| 7 | MAN PGW | CLN | 1.00 | TRANSIT | | | | | | | | | CHEM CLN | |
| | | | | SETUP | | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | | |

OPERATION PROFILE

F. BAUG - PISTON

NAME D. DINEGROSS ALC 00 DATE 17 Jun 89 RCC MANPGW SHEET 3 OF 3

WCD 36503A WCD DATE 89037

PCN 17402A

| OPERATION NUMBER | RCC | OPERATION DESCRIPTION | MANDATORY OCCURRENCE FACTOR | OPERATION TYPE | MANPOWER | | | EQUIPMENT | | | DATA SOURCE COMMENTS | | |
|------------------|------------|-----------------------|-----------------------------|----------------|------------------------|-------------------|------|-----------------|------|------|----------------------|--------------------------------------|------|
| | | | | | MANDATORY FLOW HOURS % | SKILL CODE/ LEVEL | QTY. | TIME REQUIRED % | HRS. | QTY. | | TIME REQUIRED % | HRS. |
| 20 | MAN PGW | TRAN | 1.00 | TRANSIT | | | | | | | | Trans from 0903 TO OVER CONV SECTION | |
| | | | | SETUP | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | |
| 11 | MAN PGW | Proc | 1.00 | TRANSIT | | | | | | | | HEAT 4HRS | |
| | | | | SETUP | | | | | | | | | |
| | | | | PROCESS | 100 | 4.00 | | | | | | | |
| 30 20 | MAN PGW | UNLD | 1.00 | TRANSIT | | | | | | | | OH. CONV. TO Roller Conv. | |
| | | | | SETUP | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | |
| 30A 20A | MAN PGW | INSP | 1.00 | TRANSIT | | | | | | | | E&I 3 | |
| | | | | SETUP | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | |
| 30B 20B | MAN PGW | LOAD | 1.00 | TRANSIT | | | | | | | | LOAD CONV. OH. TO MACH SHOP | |
| | | | | SETUP | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | |

OPERATION PROFILE

NAME MEL ANDERSON ALC 00 DATE 23 JUNE 89 RCC --- SHEET 1 OF 4

WCD 36503A WCD DATE 89039

| OPERATION NUMBER | RCC | OPERATION DESCRIPTION | MANDATORY OCCURRENCE FACTOR | OPERATION TYPE | MANDATORY FLOW HOURS | | MANPOWER | | EQUIPMENT | | DATA SOURCE COMMENTS | |
|------------------|------------|-----------------------|-----------------------------|----------------|----------------------|------|----------|---|-----------|------|----------------------|---|
| | | | | | % | HRS. | QTY. | % | HRS. | QTY. | | % |
| 13 | MAN PCW | LOAD | 1.0 | ████████ | | | | | | | | |
| | | | | ████████ | | | | | | | | |
| | | | | PROCESS | | | 1 | | | | PM 0901 | |
| 13A | MAN PNA | MAG | 1.0 | TRANSIT | | | | | | | | |
| | | | | ████████ | | | | | | | | |
| | | | | PROCESS | | | | | | | PM 0901 | |
| 13B | MAN PCW | UNLD | 1.0 | TRANSIT | | | | | | | | |
| | | | | ████████ | | | | | | | | |
| | | | | PROCESS | | | 1 | | | | PM 6369 | |
| | | | | TRANSIT | | | | | | | | |
| | | | | SETUP | | | | | | | | |
| | | | | PROCESS | | | 1 | | | | PM 0901 | |
| | | | | TRANSIT | | | | | | | | |
| | | | | SETUP | | | | | | | | |
| | | | | PROCESS | | | | | | | | |

OPERATION PROFILE

NAME MEL ANDERSON ALC 00 DATE 23 JUN 89 RCC SHEET 2 OF 4

WCD 36503A WCD DATE 89039

| OPERATION NUMBER | RCC | OPERATION DESCRIPTION | MANDATORY OCCURRENCE FACTOR | OPERATION TYPE | MANDATORY FLOW HOURS | | MANPOWER | | EQUIPMENT | | DATA SOURCE COMMENTS | | |
|------------------|---------|-----------------------|-----------------------------|----------------|----------------------|------|----------|-----------------|--------------------|---------|----------------------|-----------------|--------------------|
| | | | | | % | HRS. | QTY. | TIME REQUIRED % | TIME REQUIRED HRS. | QTY. | | TIME REQUIRED % | TIME REQUIRED HRS. |
| 35 | MAN PNA | ULTR | .92 | TRANSIT | | | OVHD | 1 | .05 | FL 0002 | 1 | .05 | |
| 38 | MAN PNA | ULTR | .92 | PROCESS | | | DN10 | 1 | .20 | | | | |
| 40 | MAN PNA | INSP | 1.0 | PROCESS | | | DI09 | 1 | .20 | | | | |
| 80 | MAN PNA | ULTR | .79 | TRANSIT | | | OVHD | 1 | .05 | | | | |

OPERATION PROFILE

NAME MEL ANDERSON ALC OCC 00 DATE 23 JUNE 89 RCC --- SHEET 3 OF 4

PCN 17402A WCD 36503A WCD DATE 89039

| OPERATION NUMBER | RCC | OPERATION DESCRIPTION | MANDATORY OCCURRENCE FACTOR | OPERATION TYPE | MANDATORY FLYING HOURS | | MANPOWER | | EQUIPMENT | | DATA SOURCE COMMENTS | |
|------------------|------------|-----------------------|-----------------------------|----------------|------------------------|------|----------|---|-----------|------|----------------------|----------------|
| | | | | | % | HRS. | QTY. | % | HRS. | QTY. | | % |
| 150 | MAN PNA | TEMP | .92 | TRANSIT | | | OVHD | 1 | | | | TEMPER ETCH |
| | | | | PROCESS | | | | | | | | |
| 170 | MAN PNA | MAG | .92 | TRANSIT | | | | | | | | |
| | | | | PROCESS | | | | | | | | |
| 320 | MAN PNA | MAG | .13 | TRANSIT | | | | | | | | |
| | | | | PROCESS | | | | | | | | |
| 330 | MAN PNA | PENT | .46 | TRANSIT | | | | | | | | |
| | | | | PROCESS | | | | | | | | |
| 400 | MAN PNA | MAG | .96 | TRANSIT | | | | | | | | |
| | | | | PROCESS | | | | | | | | |

OPERATION PROFILE

NAME MEL ANDERSON ALC 00 DATE 23 JUNE 89 RCC WCD DATE 89039 SHEET 4 OF 4

| OPERATION NUMBER | RCC | OPERATION DESCRIPTION | MANDATORY OCCURRENCE FACTOR | OPERATION TYPE | MANDATORY FLOW HOURS | | MANPOWER | | EQUIPMENT | | TIME REQUIRED | | DATA SOURCE COMMENTS | |
|------------------|------------|-----------------------|-----------------------------|----------------|----------------------|------|----------|------------------|-----------|----------------|---------------|------|----------------------|--|
| | | | | | % | HRS. | QTY. | SKILL CODE/LEVEL | QTY. | EQUIPMENT CODE | % | HRS. | | |
| 405 | MAN PNA | ULTR | .96 | TRANSIT | | | 1 | OVHD | 1 | FL 0002 | | .05 | | |
| | | | | PROCESS | | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | | |
| 410 | MAN PNA | ULTR | .96 | TRANSIT | | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | | |
| | | | | TRANSIT | | | | | | | | | | |
| | | | | SETUP | | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | | |
| | | | | TRANSIT | | | | | | | | | | |
| | | | | SETUP | | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | | |
| | | | | TRANSIT | | | | | | | | | | |
| | | | | SETUP | | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | | |

OPERATION PROFILE

NAME Turner ALC 00 DATE 6-12-89 RCC MANRBS SHEET 1 OF 3

PCN 17402A WCD 36504N WCD DATE 89039

| OPERATION NUMBER | RCC | OPERATION DESCRIPTION | MANDATORY OCCURRENCE FACTOR | OPERATION TYPE | MANDATORY FLOW HOURS | | MANPOWER | | EQUIPMENT | | DATA SOURCE COMMENTS | | |
|------------------|-----|-----------------------|-----------------------------|----------------|----------------------|------|----------|-----------------|-----------|------|----------------------|-----------------|------|
| | | | | | % | HRS. | QTY. | TIME REQUIRED % | HRS. | QTY. | | TIME REQUIRED % | HRS. |
| 35 | MAN | Bolt | .05 | TRANSIT | | | 1 | | | | | Bench | |
| | PAB | | | SETUP | | | 1 | .28 | | | | | |
| | | | | PROCESS | | | 1 | .13 | | | | | |
| 36 | MAN | Hone | .79 | TRANSIT | | | 1 | .02 | | | | | |
| | PAB | | | SETUP | | | 1 | .06 | PM 1312 | 1 | .06 | | |
| | | | | PROCESS | | | 1 | .203 | PM 1312 | 1 | .203 | | |
| 38 | MAN | Clrc | .68 | TRANSIT | | | 1 | .02 | | | | | |
| | PAB | | | SETUP | | | 1 | .28 | PM 5637 | 1 | .28 | | |
| | | | | PROCESS | | | 1 | .14 | PM 5637 | 1 | .14 | | |
| 44 | MAN | Grin | .90 | TRANSIT | | | 1 | .02 | | | | | |
| | PAB | | | SETUP | | | 1 | .29 | PM 5637 | 1 | .29 | | |
| | | | | PROCESS | | | 1 | .47 | PM 5637 | 1 | .47 | | |
| 45 | MAN | Grin | .05 | TRANSIT | | | 1 | .02 | | | | | |
| | PAB | | | SETUP | | | 1 | .29 | PM 4179 | 1 | .29 | | |
| | | | | PROCESS | | | 1 | .39 | PM 4179 | 1 | .39 | | |

OPERATION PROFILE

NAME _____ ALC _____ DATE _____ RCC _____ SHEET 2 OF 2

| PCN NSN P/N | OPERATION NUMBER | RCC | OPERATION DESCRIPTION | MANDATORY OCCURRENCE FACTOR | OPERATION TYPE | MANDATORY FLOW HOURS | | MANPOWER | | WCD DATE | | EQUIPMENT | | DATA SOURCE COMMENTS | | |
|-------------------|---------------------|-----|--------------------------|-----------------------------------|-------------------|-------------------------|------|----------|-------------------------|---------------|------|-------------------|---------|-------------------------|---------------|------|
| | | | | | | % | HRS. | QTY. | SKILL CODE/ LEVEL | TIME REQUIRED | | EQUIPMENT CODE | QTY. | | TIME REQUIRED | |
| | | | | | | | | | | % | HRS. | | | | % | HRS. |
| 56 | MAN PAB | | Grin | .90 | TRANSIT | | | 1 | JA 10 | | .02 | | | | | |
| | | | | | SETUP | | | 1 | JA 10 | | .29 | | PM 4179 | 1 | .29 | |
| | | | | | PROCESS | | | 1 | JA 10 | | .56 | | PM 4179 | 1 | .56 | |
| 64 | MAN PAB | | Grin | | TRANSIT | | | 1 | JA 10 | | .02 | | | | | |
| | | | | | SETUP | | | 1 | JA 10 | | .29 | | PM 4179 | 1 | .29 | |
| | | | | | PROCESS | | | 1 | JA 10 | | .48 | | PM 4179 | 1 | .48 | |
| 69 | MAN PAB | | Choc | .05 | TRANSIT | | | 1 | JA 10 | | .02 | | | | | |
| | | | | | SETUP | | | 1 | JA 10 | | .28 | | PM 5637 | 1 | .28 | |
| | | | | | PROCESS | | | 1 | JA 10 | | .35 | | PM 5637 | 1 | .35 | |
| 70 | MAN PAB | | Grin | .90 | TRANSIT | | | 1 | JA 10 | | .02 | | | | | |
| | | | | | SETUP | | | 1 | JA 10 | | .76 | | PM 5637 | 1 | .76 | |
| | | | | | PROCESS | | | 1 | JA 10 | | .67 | | PM 5637 | 1 | .67 | |
| 80 | MAN PAB | | Grin | .28 | TRANSIT | | | 1 | JA 10 | | .02 | | | | | |
| | | | | | SETUP | | | 1 | JA 10 | | .64 | | PM 5637 | 1 | .64 | |
| | | | | | PROCESS | | | 1 | JA 10 | | .172 | | PM 5637 | 1 | .172 | |

JB

OPERATION PROFILE

NAME _____ ALC _____ DATE _____ RCC _____ WCD _____ WCD DATE _____ SHEET 3 OF 3

| OPERATION NUMBER | RCC | OPERATION DESCRIPTION | MANDATORY OCCURRENCE FACTOR | OPERATION TYPE | MANDATORY FLOW HOURS | | SKILL CODE/ LEVEL | MANPOWER | | EQUIPMENT | | TIME REQUIRED | | DATA SOURCE COMMENTS |
|------------------|-----|-----------------------|-----------------------------|----------------|----------------------|------|-------------------|----------|------|-----------|------|---------------|------|----------------------|
| | | | | | % | HRS. | | QTY. | QTY. | % | HRS. | % | HRS. | |
| | | | | | | | | | | | | | | |
| 150 | MAN | | | TRANSIT | | | JA 10 | 1 | | | | | | |
| | PRB | Grin | .90 | SETUP | | | JA 10 | 1 | .76 | PM 5637 | 1 | .76 | | |
| | | | | PROCESS | | | JA 10 | 1 | .69 | PM 5637 | 1 | .69 | | |
| 153 | MAN | | | TRANSIT | | | JA 10 | 1 | | | | | | |
| | PRB | Grin | .90 | SETUP | | | JA 10 | 1 | .04 | PM 5637 | 1 | .04 | | |
| | | | | PROCESS | | | JA 10 | 1 | 1.72 | PM 5637 | 1 | 1.72 | | |
| 162 | MAN | | | TRANSIT | | | JA 10 | 1 | | | | | | |
| | PRB | Grin | .25 | SETUP | | | JA 10 | 1 | .04 | PM 5637 | 1 | .04 | | |
| | | | | PROCESS | | | JA 10 | 1 | 1.72 | PM 5637 | 1 | 1.72 | | |
| 249 | MAN | | | TRANSIT | | | JA 09 | 1 | | | | | | |
| | PRB | Hone | 1.00 | SETUP | | | JA 09 | 1 | .55 | PM 1310 | 1 | .55 | | |
| | | | | PROCESS | | | JA 09 | 1 | .17 | PM 1310 | 1 | .17 | | |
| | | | | TRANSIT | | | | | | | | | | |
| | | | | SETUP | | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | | |

OPERATION PROFILE

DR

F-15 NLS - ORIFICE TUBE (SHEET)

NAME D. Dive/biss ALC 00 DATE 17 Jul 89 RCC MAN PGW SHEET 1 OF 2

WCD 3650YN WCD DATE 89039

| OPERATION NUMBER | RCC | OPERATION DESCRIPTION | MANDATORY OCCURRENCE FACTOR | OPERATION TYPE | MANDATORY FLOW HOURS | | MANPOWER | | EQUIPMENT | | DATA SOURCE COMMENTS | | |
|------------------|---------|-----------------------|-----------------------------|----------------|----------------------|------|----------|------------------|-----------------|------|----------------------|--------------|----------------|
| | | | | | % | HRS. | QTY. | SKILL CODE/LEVEL | TIME REQUIRED % | HRS. | | QTY. | EQUIPMENT CODE |
| 5 | MAN PGW | LOAD | 1.00 | TRANSIT | | | | | | | | Work Bench | |
| | | | | SETUP | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | |
| 5A | MAN PGW | DIS | 1.00 | TRANSIT | | | | | | | | | |
| | | | | SETUP | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | |
| 5B | MAN PGW | LOAD | 1.00 | TRANSIT | | | | | | | | Roller Conv. | |
| | | | | SETUP | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | |
| 5C | MAN PGW | LOAD | 1.00 | TRANSIT | | | | | | | | | |
| | | | | SETUP | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | |
| 7 | MAN PGW | CLN | 1.00 | TRANSIT | | | | | | | | CHEM CLN | |
| | | | | SETUP | | | | | | | | | |
| | | | | PROCESS | 100 | 1.98 | | | | | | | |

OPERATIONAL PROFILE

F-15 NLS - ORLY FIRE TUBS (OT)

SHEET 2 OF 3

NAME D. DINELEBIS ALC 00 DATE 17 JUL 89 RCC MANREGW

WCD 36502A WCD DATE 89039

| OPERATION NUMBER | RCC | OPERATION DESCRIPTION | MANDATORY OCCURRENCE FACTOR | OPERATION TYPE | MANPOWER | | | EQUIPMENT | | | DATA SOURCE COMMENTS | | |
|------------------|-------------|-----------------------|-----------------------------|----------------|------------------------|------------------|------|-----------------|------|----------------|----------------------|---|-----------------|
| | | | | | MANDATORY FLOW HOURS % | SKILL CODE/LEVEL | QTY. | TIME REQUIRED % | HRS. | EQUIPMENT CODE | | QTY. | TIME REQUIRED % |
| 7A | MAN REGW | UNLO | 1.000 | TRANSIT | | | | | | | | ONTO PALLETS ON CARTS FROM OTLY CONV | |
| | | | | SETUP | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | |
| 7B | MAN REGW | LOAD | 1.000 | TRANSIT | | | | | | | | BLAST BOOTH | |
| | | | | SETUP | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | |
| 9 | MAN REGW | CLW | 1.000 | TRANSIT | | | | | | | | BLAST | |
| | | | | SETUP | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | |
| 9A | MAN REGW | UNLO | 1.000 | TRANSIT | | | | | | | | UNLOAD BLAST BOOT TO FLOOR (pallet) ON CART | |
| | | | | SETUP | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | |
| 9B | MAN REGW | LOAD | 1.000 | TRANSIT | | | | | | | | O.H. CONV. | |
| | | | | SETUP | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | |

012

OPERATOR PROFILE

F-15 NG - Orig. Issue

NAME D. DIVEBISS ALC 00 DATE 17 Jun 89 RCC MANPSW SHEET 3 OF 3

WCD 36504N WCD DATE 89039

PCN 17402A

| OPERATION NUMBER | RCC | OPERATION DESCRIPTION | MANDATORY OCCURRENCE FACTOR | OPERATION TYPE | MANDATORY TIME | | MANPOWER | | EQUIPMENT | | DATA SOURCE COMMENTS | |
|------------------|------------|-----------------------|-----------------------------|----------------|----------------|------|----------|---|-----------|------|---|---|
| | | | | | % | HRS. | QTY. | % | HRS. | QTY. | | % |
| 9C | MAN PSW | TRAN | 1.00 | TRANSIT | | | | | | | Trans from 0903 TO 0903 CONV SECTION | |
| | | | | SETUP | | | | | | | | |
| | | | | PROCESS | | | | | | | | |
| 11 | MAN PSW | Proc | 1.00 | TRANSIT | | | | | | | HEAT 4HRS | |
| | | | | SETUP | | | | | | | | |
| | | | | PROCESS | 100 | 4.00 | | | | | | |
| 20 | MAN PSW | UNLD | 1.00 | TRANSIT | | | | | | | OH. CONV. TO Roller CONV. | |
| | | | | SETUP | | | | | | | | |
| | | | | PROCESS | | | | | | | | |
| 20A | MAN PSW | INSP | 1.00 | TRANSIT | | | | | | | E&I | |
| | | | | SETUP | | | | | | | | |
| | | | | PROCESS | | | | | | | | |
| 20B | MAN PSW | LOAD | 1.00 | TRANSIT | | | | | | | LOAD CONV. OH. TO MACH SHOP | |
| | | | | SETUP | | | | | | | | |
| | | | | PROCESS | | | | | | | | |

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PR

OPERATION PROFILE

NAME Turner ALC OC DATE 6-12-89 RCC MANRRB SHEET 1 OF 1

PCN 17402A WCD 36506A WCD DATE 89039

| OPERATION NUMBER | RCC | OPERATION DESCRIPTION | MANDATORY OCCURRENCE FACTOR | OPERATION TYPE | MANDATORY FLOW HOURS | | SKILL CODE/ LEVEL | MANPOWER | | EQUIPMENT | | DATA SOURCE COMMENTS | |
|------------------|------------|-----------------------|-----------------------------|----------------|----------------------|------|-------------------|----------|------|-----------|---------|----------------------|----|
| | | | | | % | HRS. | | QTY. | % | HRS. | QTY. | | % |
| 40 | MAN RRB | Grin | 1.00 | TRANSIT | | | JA 09 | 1 | 02 | | | | |
| | | | | SETUP | | | JA 09 | 1 | 1.80 | 1 | PM 5305 | 1 | 20 |
| | | | | PROCESS | | | JA 09 | 1 | 23 | 1 | PM 5305 | 1 | 23 |
| 40 | MAN RRB | Grin | 1.00 | TRANSIT | | | JA 10 | 1 | 02 | | | | |
| | | | | SETUP | | | JA 10 | 1 | 0.80 | 1 | PM 5305 | 1 | 20 |
| | | | | PROCESS | | | JA 10 | 1 | 23 | 1 | PM 5305 | 1 | 23 |
| | | | | TRANSIT | | | | | | | | | |
| | | | | SETUP | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | |
| | | | | TRANSIT | | | | | | | | | |
| | | | | SETUP | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | |
| | | | | TRANSIT | | | | | | | | | |
| | | | | SETUP | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | |

OPERATION PROFILE

NAME D. Divebliss ALC 00 DATE 17 Jun 89 RCC MANPGW SHEET 1 OF 3

FCN 17402A WCD 36506A WCD DATE 89039

| OPERATION NUMBER | RCC | OPERATION DESCRIPTION | MANDATORY OCCURRENCE FACTOR | OPERATION TYPE | MANDATORY FLOW HOURS | | SKILL CODE/LEVEL | MANPOWER | | EQUIPMENT | | TIME REQUIRED | | DATA SOURCE COMMENTS | |
|------------------|------------|-----------------------|-----------------------------|----------------|----------------------|------|------------------|----------|--------|-----------|------|---------------|------|----------------------|--|
| | | | | | % | HRS. | | QTY. | % | HRS. | QTY. | % | HRS. | | |
| 5 | MAN PGW | LOAD | 1.00 | TRANSIT | | | | | | | | | | Work Bench | |
| | | | | SETUP | | | | | | | | | | | |
| | | | | PROCESS | | | H305 | 1 | 100 | .08 | 1 | 100 | .08 | | |
| 5A | MAN PGW | DIS | 1.00 | TRANSIT | | | | | | | | | | | |
| | | | | SETUP | | | | | | | | | | | |
| | | | | PROCESS | | | H305 | 1 | 100 | .14 | 1 | 100 | .16 | | |
| 5B | MAN PGW | LOAD | 1.00 | TRANSIT | | | | | | | | | | Roller Conv. | |
| | | | | SETUP | | | | | | | | | | | |
| | | | | PROCESS | | | H305 | 1 | 100 | .08 | 1 | 100 | .08 | | |
| 5C | MAN PGW | LOAD | 1.00 | TRANSIT | | | | | | | | | | | |
| | | | | SETUP | | | | | | | | | | | |
| | | | | PROCESS | | | K105 | 1 | 100 | .08 | 1 | 100 | .08 | | |
| 7 | MAN PGW | CLW | 1.00 | TRANSIT | | | | | | | | | | CHEM CLW | |
| | | | | SETUP | | | | | | | | | | | |
| | | | | PROCESS | | | K105 | 1 | 100 | .03 | 1 | 100 | .03 | | |
| | | | | | 100 | 1.98 | | | P10026 | | 1 | 100 | 2.39 | | |

OPERATION PROFILE F-15 NLG CRANK STEERING (ST)

NAME D. DIVELBISS ALC 00 DATE 17 JUL 89 RCC MANRGSW SHEET 2 OF 3

WCD 36506N WCD DATE 89039

| OPERATION NUMBER | RCC | OPERATION DESCRIPTION | MANDATORY OCCURRENCE FACTOR | OPERATION TYPE | MANPOWER | | | EQUIPMENT | | | DATA SOURCE COMMENTS | | |
|------------------|-------------|-----------------------|-----------------------------|----------------|------------------------|------------------|------|-----------------|--------------------|----------------|----------------------|---|-----------------|
| | | | | | MANDATORY FLOW HOURS % | SKILL CODE/LEVEL | QTY. | TIME REQUIRED % | TIME REQUIRED HRS. | EQUIPMENT CODE | | QTY. | TIME REQUIRED % |
| 7A | MAN RGSW | UNLD | 1.000 | TRANSIT | | | | | | | | UNTO PALLETS OR CARTS FROM O.H. CONV | |
| | | | | SETUP | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | |
| 7B | MAN RGSW | LORD | 1.000 | TRANSIT | | | | | | | | BLAST B.O.H. | |
| | | | | SETUP | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | |
| 9 | MAN RGSW | CLW | 1.000 | TRANSIT | | | | | | | | BLAST | |
| | | | | SETUP | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | |
| 9A | MAN RGSW | UNLD | 1.000 | TRANSIT | | | | | | | | UNLOAD BLAST BOOT TO FLOOR (pallet) ON CART | |
| | | | | SETUP | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | |
| 9B | MAN RGSW | LOAD | 1.000 | TRANSIT | | | | | | | | O.H. Conv. | |
| | | | | SETUP | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | |

OPERATION PROFILE F-15 NLS - CRANK STEELING

NAME D. DINEISS ALC 00 DATE 17 Jun 89 RCC MANREW SHEET 3 OF 3

WCD 36506N WCD DATE 89039

17402A

| OPERATION NUMBER | RCC | OPERATION DESCRIPTION | MANDATORY OCCURRENCE FACTOR | OPERATION TYPE | MANDATORY FLOW HOURS | | MANPOWER | | EQUIPMENT | | DATA SOURCE COMMENTS | |
|------------------|------------|-----------------------|-----------------------------|----------------|----------------------|------|----------|---|-----------|------|---|---|
| | | | | | % | HRS. | QTY. | % | HRS. | QTY. | | % |
| 2C | MAN RGW | TRAN | 1.00 | TRANSIT | | | | | | | Trans from 0903 TO OVRN CONV SECTION | |
| | | | | SETUP | | | | | | | | |
| | | | | PROCESS | | | | | | | | |
| 11 | MAN RGW | Proc | 1.00 | TRANSIT | | | | | | | HEAT 4HRS | |
| | | | | SETUP | | | | | | | | |
| | | | | PROCESS | 100 | 4.00 | | | | | | |
| 25 25 | MAN RGW | UNLD | 1.00 | TRANSIT | | | | | | | 04, CONV. TO Roller Conv. | |
| | | | | SETUP | | | | | | | | |
| | | | | PROCESS | | | | | | | | |
| 25A 25a | MAN RGW | INSP | 1.00 | TRANSIT | | | | | | | E&I Z | |
| | | | | SETUP | | | | | | | | |
| | | | | PROCESS | | | | | | | | |
| 25B 25b | MAN RGW | LOAD | 1.00 | TRANSIT | | | | | | | LOAD CONV. 04, TO MACH SHOP | |
| | | | | SETUP | | | | | | | | |
| | | | | PROCESS | | | | | | | | |

OPERATION PROFILE

NAME MEL ANDERSON ALC 00 DATE 23 JUNE 89 RCC _____ WCD DATE 89039 SHEET 1 OF 2

WCD 36506N WCD 1740ZA WCD 89039

| OPERATION NUMBER | RCC | OPERATION DESCRIPTION | MANDATORY OCCURRENCE FACTOR | OPERATION TYPE | MANPOWER | | | EQUIPMENT | | | DATA SOURCE COMMENTS | |
|------------------|---------|-----------------------|-----------------------------|----------------|------------------------|-------------------|------|-----------------|--------------------|----------------|----------------------|-----------------------|
| | | | | | MANDATORY FLOW HOURS % | SKILL CODE/ LEVEL | QTY. | TIME REQUIRED % | TIME REQUIRED HRS. | EQUIPMENT CODE | | QTY. |
| 13 | MAN PNA | LOAD | 1.0 | PROCESS | | KI07 | 1 | | PM 0901 | 1 | | FMPI STA 34M OVERHEAD |
| 13A | MAN PNA | MAG | 1.0 | TRANSIT | | | | | PM 0901 | 1 | | |
| 13B | MAN PNA | UNLD | 1.0 | TRANSIT | | DB09 | 1 | | PM 0901 | 1 | | |
| 50 | MAN PNA | TEMP | .07 | TRANSIT | | KI07 | 1 | | PM 0901 | 1 | | TEMPER ETCH |
| 70 | MAN PNA | MAG | .07 | TRANSIT | | OVHD | 1 | | FL 0002 | 1 | | FMPI STA 8A |
| | | | | PROCESS | | | | | CEIS | 1 | | BLOG 505 |
| | | | | PROCESS | | DB09 | 1 | | PM 5600T | 1 | | |
| | | | | PROCESS | | OVHD | 1 | | FL 0002 | 1 | | |
| | | | | PROCESS | | | | | CEIO | 1 | | |
| | | | | PROCESS | | DB09 | 1 | | PM 6671 | 1 | | |

OPERATION PROFILE

NAME MEL ANDERSON ALC 00 DATE 23 JUNE 89 RCC _____ WCD DATE 89039 SHEET 2 OF 2

PCN NSN PIN 17402A WCD 365D6N WCD DATE 89039

| OPERATION NUMBER | RCC | OPERATION DESCRIPTION | MANDATORY OCCURRENCE FACTOR | OPERATION TYPE | MANDATORY FLOW HOURS | | MANPOWER | | EQUIPMENT | | TIME REQUIRED HRS. | DATA SOURCE COMMENTS | | |
|------------------|---------|-----------------------|-----------------------------|--------------------|----------------------|------|------------------|------|-----------|----------|--------------------|----------------------|-------------------------|------|
| | | | | | % | HRS. | SKILL CODE/LEVEL | QTY. | % | HRS. | | | EQUIPMENT CODE | QTY. |
| 125 | MAN PNA | MAG | .07 | TRANSIT | | | OVHD | 1 | .05 | FL 0002 | 1 | .05 | FMPI STA 8A BLOG SOS | |
| | | | | PROCESS | | | | | | | | | | |
| | | | | PROCESS | | | DB09 | 1 | | PM 6671 | 1 | | | |
| 140 | MAN PNA | FPI | 1.0 | TRANSIT | | | | 1 | .05 | | | | STA 26A BLOG SOS | |
| | | | | PROCESS | | | | | | | | | | |
| | | | | PROCESS | | | DB09 | 1 | .20 | PM 5819P | 1 | | | 1.09 |
| 180 | MAN PNA | MAG | .54 | TRANSIT | | | OVHD | 1 | .05 | FL 0002 | 1 | .05 | FMPI STA 8A BLOG SOS | |
| | | | | PROCESS | | | | | | | | | | |
| | | | | PROCESS | | | DB09 | 1 | | PM 6671 | 1 | | | |
| | | | | TRANSIT | | | | | | | | | | |
| | | | | SETUP | | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | | |
| | | | | TRANSIT | | | | | | | | | | |
| | | | | SETUP | | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | | |

OPERATION PROFILE

NAME KEPSTAN ALC _____ DATE _____ RCC _____ SHEET 1 OF _____

WCD 36512A WCD DATE 89039

| OPERATION NUMBER | RCC | OPERATION DESCRIPTION | MANDATORY OCCURRENCE FACTOR | OPERATION TYPE | MANDATORY FLOW HOURS % | SKILL CODE/LEVEL | MANPOWER | | EQUIPMENT | | DATA SOURCE COMMENTS |
|------------------|------------|-----------------------|-----------------------------|--|------------------------|------------------|----------|-----------------|-----------|-----------------|--|
| | | | | | | | QTY. | TIME REQUIRED % | QTY. | TIME REQUIRED % | |
| 010 | MMN RCP | MATCH | 1.0 | IBANST SETUP PROCESS | | DUHD | 1 | 1.0 | | | MATCH - UP |
| 440 | | INSP | 1.0 | TRANSIT SETUP PROCESS | | HBO9# | 1 | .5 | WAOO1 | 1 | pre assy clean & Inspection |
| 450 | | ASSY | 1.0 | IBANST SETUP PROCESS | | HBO9# | 1 | .5 | WAOO1 | 1 | Build up Valve assembly & test |
| 450A | | ASSY | 1.0 | IBANST SETUP PROCESS | | HBO9# | 1 | .5 | WAOO1 | 1 | Rebuild leaking Valve Assemblies and Re-test |
| 450B | | ASSY | 1.0 | TRANSIT SETUP PROCESS | | HBO9# | 1 | 3.4 | WAOO1 | 1 | Assemble Orifice inner, outer & outside attacimnts |

F-15 NLG ASSY

OPERATION PROFILE

NAME KESHAN ALC _____ DATE _____ RCC _____ SHEET 2 OF _____

WCD 30E12M WCD DATE 89039

| OPERATION NUMBER | RCC | OPERATION DESCRIPTION | MANDATORY OCCURRENCE FACTOR | OPERATION TYPE | MANDATORY FLOW HOURS | | MANPOWER | | EQUIPMENT | | ATA SOURCE COMMENTS | |
|------------------|---------|-----------------------|-----------------------------|--|----------------------|-----|----------|---|-----------|-----|---------------------|---------------------|
| | | | | | % | HRS | QTY | % | HRS | QTY | | % |
| 460 | MAN PGP | IMP | 1.0 | TRANSIT SETUP PROCESS | | | | | | | | check cam alignment |
| 470 | } | INSP | 1.0 | TRANSIT SETUP PROCESS | | | | | | | | check stroke |
| 480 | | ASSY | 1.0 | TRANSIT SETUP PROCESS | | | | | | | | safety wire |
| 490 | | ASSY | 1.0 | TRANSIT SETUP PROCESS | | | | | | | | Torque Nuts & Bolts |
| 500 | | TEST | 1.0 | TRANSIT SETUP PROCESS | | | | | | | | Test |

F-15 NLG Assy

OPERATION PROFILE

NAME KERSHAW ALC 00 DATE _____ WCD 36512N RCC MANAGER - Struts SHEET 1 OF 3

| OPERATION NUMBER | RCC | OPERATION DESCRIPTION | MANDATORY OCCURRENCE FACTOR | OPERATION TYPE | MANDATORY FLOW HOURS | | MANPOWER | | TIME REQUIRED | | EQUIPMENT | | DATA SOURCE COMMENTS |
|------------------|---------|-----------------------|-----------------------------|--|----------------------|------|----------|------------------|---------------|---|-----------|------|--|
| | | | | | % | HRS. | QTY. | SKILL CODE/LEVEL | QTY. | % | HRS. | QTY. | |
| 50 | MAN RGP | TRIP | 1.0 | TRANSIT SETUP PROCESS | | | 1 | 3809 | | | | | 1 new repairwork for completion and assembly |
| 50A | RGP | LOAD | 1.0 | TRANSIT SETUP PROCESS | | | 1 | 3809 | | | | | LOAD ON Paint line |
| 50B | RGP | WASH | 1.0 | TRANSIT SETUP PROCESS | | | 1 | 3809 | | | | | Trichloroethane wash |
| 50C | RGP | MAX | 1.0 | TRANSIT SETUP PROCESS | | | 1 | 3809 | | | | | MAX |

F-15NG strut Paint (Final)

OPERATION PROFILE

NAME KERSTIAN ALC 00 DATE 00 RCC MANAGER STUBS SHEET 2 OF 3

PCN 17402A WCD 36512N WCD DATE 89029

| OPERATION NUMBER | RCC | OPERATION DESCRIPTION | MANDATORY OCCURRENCE FACTOR | OPERATION TYPE | MANDATORY FLOW HOURS | | | SKILL CODE/LEVEL | MANPOWER | | EQUIPMENT | | | TIME REQUIRED | | | DATA SOURCE COMMENTS | |
|------------------|---------|-----------------------|-----------------------------|----------------|----------------------|------|------|------------------|----------|-----|-----------|---|------|---------------|-----|------|----------------------|-----|
| | | | | | % | HRS. | HRS. | | QTY. | % | HRS. | % | HRS. | QTY. | % | HRS. | | |
| 510D | MAN PGP | Rim | 1.0 | TRANSIT | | | | | | | | | | | | | PRIME | |
| | | | | SETUP | | MIN | .75 | 1 | 60 | 25 | | | | 1 | 60 | 25 | | |
| | | | | PROCESS | | AVE | .88 | | 40 | .5 | | | | | 40 | .5 | | |
| 510E | RGP | Pnt | 1.0 | TRANSIT | | MAX | 1 | | | | | | | | | | Paint white | |
| | | | | SETUP | | MIN | 2 | 1 | 60 | 25 | | | | | 1 | 60 | | 25 |
| | | | | PROCESS | | AVE | 3 | | 40 | .5 | | | | | 40 | .5 | | |
| 510F | RGP | STEP | 1.0 | TRANSIT | | MAX | 4 | | | | | | | | | | Strip MARKING | |
| | | | | SETUP | | MIN | .12 | 1 | min | .12 | | | | | 1 | min | | .12 |
| | | | | PROCESS | | AVE | .17 | | AVE | .17 | | | | | AVE | .17 | | |
| | | | | | | MAX | .25 | | | | | | | | | MAX | .25 | |

F-15N14 strut paint (Final)

OPERATION PROFILE

NAME BERSHAW ALC 00 DATE 36512N WCD 36512N WCD DATE 87039 SHEET 3 OF 3

| OPERATION NUMBER | RCC | OPERATION DESCRIPTION | MANDATORY OCCURRENCE FACTOR | OPERATION TYPE | MANDATORY FLOW HOURS | | MANPOWER | | | EQUIPMENT | | | DATA SOURCE COMMENTS | |
|------------------|---------|-----------------------|-----------------------------|--|----------------------|------|------------------|------|---|-----------|------|---|----------------------|--|
| | | | | | % | HRS. | SKILL CODE/LEVEL | QTY. | % | HRS. | QTY. | % | | HRS. |
| 512 | MAN PGP | Decal Pets | 1.0 | TRANSIT SETUP PROCESS | | | 3409 | 1 | | | | | | Apply Decals |
| 515 | PPR | PPR | 1.0 | TRANSIT SETUP PROCESS | | | 3409 | 1 | | | | | | Complex paperwork and Sind Insp |
| 515A | PPR | UNLD | 1.0 | TRANSIT SETUP PROCESS | | | | | | | | | | UNLOAD |
| 9999 | PPR | SELL | 1.0 | TRANSIT SETUP PROCESS | | | 3409 | 1 | | | | | | SELL |

F-15 NLG PARD

OPERATION PROFILE

F-15 NLS (NOSE LANDING GEAR)

SHEET 1 OF 1

NAME D. Dixelbuss ALC 00 DATE 17 JUN 89 RCC MAN PGW

WCD 36512 N WCD DATE _____

17402A

PCN
NSN
PIN

| OPERATION NUMBER | RCC | OPERATION DESCRIPTION | MANDATORY OCCURRENCE FACTOR | OPERATION TYPE | MANDATORY FLOW HOURS | | MANPOWER | | EQUIPMENT | | | DATA SOURCE COMMENTS | |
|------------------|------------|-----------------------|-----------------------------|----------------|----------------------|------|----------|------------------|-----------|----------------|------|-------------------------|-----------------|
| | | | | | % | HRS. | QTY. | SKILL CODE/LEVEL | QTY. | EQUIPMENT CODE | QTY. | | TIME REQUIRED % |
| 5 | MAN PGW | IND. | 1.00 | TRANSIT | | | | | | | | INDUCT | |
| | | | | SETUP | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | |
| 7 | MAN PGW | Split. | 1.00 | TRANSIT | | | | | | | | SEPERATE INTO SUB-ASSYS | |
| | | | | SETUP | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | |
| | | | | TRANSIT | | | | | | | | | |
| | | | | SETUP | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | |
| | | | | TRANSIT | | | | | | | | | |
| | | | | SETUP | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | |
| | | | | TRANSIT | | | | | | | | | |
| | | | | SETUP | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | |
| | | | | TRANSIT | | | | | | | | | |
| | | | | SETUP | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | |

OPERATION PROFILE

NAME Turner ALC 00 DATE 6-12-89 RCC MANPRA SHEET 1 OF 1

PCN 17402A WCD 36513 WCD DATE 89039

| OPERATION NUMBER | RCC | OPERATION DESCRIPTION | MANDATORY OCCURRENCE FACTOR | OPERATION TYPE | MANPOWER | | | EQUIPMENT | | | DATA SOURCE COMMENTS | |
|------------------|------------|-----------------------|-----------------------------|----------------|------------------------|------------------|------|-----------------|------|------|----------------------|-----------------|
| | | | | | MANDATORY FLOW HOURS % | SKILL CODE/LEVEL | QTY. | TIME REQUIRED % | HRS. | QTY. | | TIME REQUIRED % |
| 60 | MAN PRA | Rece | .50 | TRANSIT | JA 09 | 1 | .02 | | | | | |
| | | | | SETUP | JA 09 | 1 | .30 | PM 4130 | 1 | .30 | | |
| | | | | PROCESS | JA 09 | 1 | .30 | PM 4130 | 1 | .30 | | |
| | | | | TRANSIT | | | | | | | | |
| | | | | SETUP | | | | | | | | |
| | | | | PROCESS | | | | | | | | |
| | | | | TRANSIT | | | | | | | | |
| | | | | SETUP | | | | | | | | |
| | | | | PROCESS | | | | | | | | |
| | | | | TRANSIT | | | | | | | | |
| | | | | SETUP | | | | | | | | |
| | | | | PROCESS | | | | | | | | |
| | | | | TRANSIT | | | | | | | | |
| | | | | SETUP | | | | | | | | |
| | | | | PROCESS | | | | | | | | |

OPERATION PROFILE

NAME Turner ALC 00 DATE 6-12-89 RCC MANPKA SHEET 1 OF 1

PCN 17402A WCD 36513A WCD DATE 891177

| OPERATION NUMBER | RCC | OPERATION DESCRIPTION | MANDATORY OCCURRENCE FACTOR | OPERATION TYPE | MANDATORY FLOW HOURS | | MANPOWER | | EQUIPMENT | | TIME REQUIRED | | DATA SOURCE COMMENTS |
|------------------|-----|-----------------------|-----------------------------|----------------|----------------------|------|----------|------------------|-----------|------|---------------|----|----------------------|
| | | | | | % | HRS. | QTY. | SKILL CODE/LEVEL | % | HRS. | QTY. | % | |
| 70 | | CAM | 1.00 | TRANSIT | | | 1 | JA 10 | | | | | |
| | | | | SETUP | | | 1 | JA 10 | PM 5305 | 1 | | 27 | |
| | | | | PROCESS | | | 1 | JA 10 | PM 5305 | 1 | | 64 | |
| 140 | | G114 | 1.00 | TRANSIT | | | 1 | JA 10 | | | | | |
| | | | | SETUP | | | 1 | JA 10 | PM 5305 | 1 | | 70 | |
| | | | | PROCESS | | | 1 | JA 10 | PM 5305 | 1 | | 49 | |
| | | | | TRANSIT | | | | | | | | | |
| | | | | SETUP | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | |
| | | | | TRANSIT | | | | | | | | | |
| | | | | SETUP | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | |
| | | | | TRANSIT | | | | | | | | | |
| | | | | SETUP | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | |

612

OPERATION PROFILE F-15 NLG UPPER STRINGS BOLT (ST)

NAME D. Divehbuss ALC 00 DATE 17 JUN 89 RCC MANPGW SHEET 1 OF 3

PCN 17402A WCD 36513 WCD DATE 89039

| OPERATION NUMBER | RCC | OPERATION DESCRIPTION | MANDATORY OCCURRENCE FACTOR | OPERATION TYPE | MANDATORY FLOW HOURS | | MANPOWER | | | EQUIPMENT | | | DATA SOURCE COMMENTS | |
|------------------|---------|-----------------------|-----------------------------|----------------|----------------------|------|----------|---|------|-----------|---|------|----------------------|--|
| | | | | | % | HRS. | QTY. | % | HRS. | QTY. | % | HRS. | | |
| 5 | MAN PGW | LOAD | 1.00 | TRANSIT | | | | | | | | | WORK BENCH | |
| | | | | SETUP | | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | | |
| 5A | MAN PGW | DIS | 1.00 | TRANSIT | | | | | | | | | | |
| | | | | SETUP | | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | | |
| 5B | MAN PGW | LOAD | 1.00 | TRANSIT | | | | | | | | | Roller Conv. | |
| | | | | SETUP | | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | | |
| 5C | MAN PGW | LOAD | 1.00 | TRANSIT | | | | | | | | | | |
| | | | | SETUP | | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | | |
| 7 | MAN PGW | CLW | 1.00 | TRANSIT | | | | | | | | | CHEM CLW | |
| | | | | SETUP | | | | | | | | | | |
| | | | | PROCESS | 100 | 1.98 | | | | | | | | |

OPERATION PROFILE

F-15 ALG UPPER STRUCTURE BOLT (IT)

NAME D. DINELEISS ALC 00 DATE 17 JUN 89 ACC MANRGSW SHEET 2 OF 3

WCD 36513A WCD DATE 89039

| OPERATION NUMBER | ACC | OPERATION DESCRIPTION | MANDATORY OCCURRENCE FACTOR | OPERATION TYPE | MANDATORY FLOW HOURS | | SKILL CODE/LEVEL | MANPOWER | | EQUIPMENT | | TIME REQUIRED | | DATA SOURCE COMMENTS | |
|------------------|-------------|-----------------------|-----------------------------|----------------|----------------------|------|------------------|----------|---|-----------|------|---------------|------|---|--|
| | | | | | % | HRS. | | QTY. | % | HRS. | QTY. | % | HRS. | | |
| 7A | MAN RGSW | UNLO | 1.000 | TRANSIT | | | | | | | | | | ONTO PALLETS OR CARTS FROM O.H. CONV. | |
| | | | | SETUP | | | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | | | |
| 7B | MAN RGSW | LOAD | 1.000 | TRANSIT | | | | | | | | | | BLAST BOOTH | |
| | | | | SETUP | | | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | | | |
| 9 | MAN RGSW | CW | 1.000 | TRANSIT | | | | | | | | | | BLAST | |
| | | | | SETUP | | | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | | | |
| 9A | MAN RGSW | UNLO | 1.000 | TRANSIT | | | | | | | | | | UNLOAD BLAST BOOT TO FLOOR (pallet) ON CART | |
| | | | | SETUP | | | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | | | |
| 9B | MAN RGSW | LOAD | 1.000 | TRANSIT | | | | | | | | | | O.H. CONV. | |
| | | | | SETUP | | | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | | | |

OPERATION PROFILE

F-15 AUG UPPER SIKKING Base - 5

NAME D. DIVEGESS ALC 00 DATE 17-Jun 89 RCC MANPWR SHEET 3 OF 3

WCD 36513A WCD DATE 890639

| OPERATION NUMBER | RCC | OPERATION DESCRIPTION | MANDATORY OCCURRENCE FACTOR | OPERATION TYPE | MANDATORY FLOW HOURS | | SKILL CODE/LEVEL | MANPOWER | | EQUIPMENT | | DATA SOURCE COMMENTS | |
|-----------------------|------------|-----------------------|-----------------------------|----------------|----------------------|-------|------------------|----------|---|-----------|------|--------------------------------------|---|
| | | | | | % | HRS. | | QTY. | % | HRS. | QTY. | | % |
| 9C | MAN P6W | TRAN | 1.000 | TRANSIT | | | | | | | | Trans from 0903 TO OVER CONV SECTION | |
| | | | | SETUP | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | |
| 11 | MAN P6W | Proc | 1.000 | TRANSIT | | | | | | | | HEAT 4HRS | |
| | | | | SETUP | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | |
| 40 20 | MAN P6W | UNLO | 1.000 | TRANSIT | 100 | 4.000 | | | | | | OH. CONV. To Roller Conv. | |
| | | | | SETUP | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | |
| 40A 20A | MAN P6W | INSP | 1.000 | TRANSIT | | | | | | | | E&I | |
| | | | | SETUP | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | |
| 40B 20B | MAN P6W | LOAD | 1.000 | TRANSIT | | | | | | | | LOAD CONV. OH. TO MACH SHOP | |
| | | | | SETUP | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | |

OPERATION PROFILE

NAME MEL ANDERSON ALC 00 DATE 23 JUNE 89 RCC _____ WCD DATE 890319 SHEET L OF L

| OPERATION NUMBER | RCC | OPERATION DESCRIPTION | MANDATORY OCCURRENCE FACTOR | OPERATION TYPE | MANDATORY FLOW HOURS % | SKILL CODE/LEVEL | MANPOWER | | | EQUIPMENT | | | DATA SOURCE COMMENTS |
|------------------|---------|-----------------------|-----------------------------|----------------|------------------------|------------------|----------|-----------------|----------|-----------|----------------|-----------------------|----------------------|
| | | | | | | | QTY. | TIME REQUIRED % | HRS. | QTY. | EQUIPMENT CODE | TIME REQUIRED % | |
| 13 | MAN PNA | LOAD | 1.00 | PROCESS | | KI07 | 1 | .05 | PM 0901 | 1 | .05 | FMPI STA 34M OVERHEAD | |
| 13A | MAN PNA | MAG | 1.00 | TRANSIT | | | | | PM 0901 | | .03 | | |
| | | | | PROCESS | | | | | PM 0901 | | .11 | | |
| 13B | MAN PNA | UNLD | 1.00 | TRANSIT | | DB09 | 1 | .11 | PM 6369 | 1 | .11 | | |
| | | | | PROCESS | | | | | PM 0901 | | .05 | | |
| 80 | MAN PNA | TEMP | 1.00 | TRANSIT | | OVHD | 1 | .05 | FL 0002 | 1 | .05 | TEMPER ETCH | |
| | | | | PROCESS | | | | | CE15 | 1 | .16 | | |
| 100 | MAN PNA | MAG | 1.00 | TRANSIT | | DB09 | 1 | .16 | PM 5600T | 1 | .16 | | |
| | | | | PROCESS | | | | | FL 0002 | 1 | .05 | FMPI STA 8A | |
| | | | | PROCESS | | | | | CE10 | 1 | .11 | BLOG 505 | |
| | | | | PROCESS | | DB09 | 1 | .11 | PM 6671 | 1 | .11 | | |

OPERATION PROFILE

NAME MEL ANDERSON ALC 00 DATE 23 JUNE 89 RCC _____ SHEET 2 OF 2

PCN
NSN
P/N

| OPERATION NUMBER | RCC | OPERATION DESCRIPTION | MANDATORY OCCURRENCE FACTOR | OPERATION TYPE | MANDATORY FLOW HOURS % | SKILL CODE/LEVEL | MANPOWER | | | EQUIPMENT | | | DATA SOURCE COMMENTS |
|------------------|---------|-----------------------|-----------------------------|----------------|------------------------|------------------|----------|-----------------|----------|-----------|-----------------|------|--------------------------------|
| | | | | | | | QTY. | TIME REQUIRED % | HRS. | QTY. | TIME REQUIRED % | HRS. | |
| | | | | | | | WCD | WCD DATE | WCD DATE | | | | |
| 153 | MAN PNA | MAG | 1.00 | TRANSIT | | OVHD | 1 | .05 | | FL 000Z | 1 | .05 | FMPI STA 8A BLOG 505 |
| | | | | PROCESS | | | | | CE 10 | 1 | .11 | | |
| | | | | PROCESS | | | | | PM 6671 | 1 | .11 | | |
| 160 | MAN PNA | FPI | 1.00 | TRANSIT | | | 1 | .05 | | | | | STA 26A BLOG 505 |
| | | | | PROCESS | | | | | CE 15 | 1 | 1.09 | | |
| | | | | PROCESS | | | | | PM 5819P | 1 | 1.09 | | |
| 210 | MAN PNA | MAG | .90 | TRANSIT | | OVHD | 1 | .05 | | FL 000Z | 1 | .05 | FMPI STA 8A BLOG 505 |
| | | | | PROCESS | | | | | CE 10 | 1 | .11 | | |
| | | | | PROCESS | | | | | PM 6671 | 1 | .11 | | |
| | | | | TRANSIT | | | | | | | | | |
| | | | | SETUP | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | |
| | | | | TRANSIT | | | | | | | | | |
| | | | | SETUP | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | |

OPERATION PROFILE

10-125 DLG (HOUSE LENDING)

NAME D. Dixelbuss ALC 00 DATE 17 JUN 89 RCC MANPGW SHEET 1 OF 1

| OPERATION NUMBER | RCC | OPERATION DESCRIPTION | MANDATORY OCCURRENCE FACTOR | OPERATION TYPE | MANPOWER | | | EQUIPMENT | | | DATA SOURCE COMMENTS | | | | | |
|------------------|------------|-----------------------|-----------------------------|----------------|------------------------|------------------|------|-----------------|------|------|----------------------|-------------------------|--------|---|-----|------|
| | | | | | MANDATORY FLOW HOURS % | SKILL CODE/LEVEL | QTY. | TIME REQUIRED % | HRS. | QTY. | | TIME REQUIRED % | HRS. | | | |
| 5 | MAN PGW | INDU. | 1.00 | TRANSIT | HBOS | 1 | 100 | .16 | 1 | 100 | .50 | INDUCT | | | | |
| | | | | SETUP | | | | | | | | | PROCES | 1 | 100 | .50 |
| | | | | PROCESS | | | | | | | | | | | | |
| 7 | MAN PGW | Splt. | 1.00 | TRANSIT | HBOS | 1 | 30 | 2.25 | 1 | 100 | 4.00 | SEPERATE INTO SUB-ASSYS | | | | |
| | | | | SETUP | | | | | | | | | PROCES | 1 | 70 | 9.75 |
| | | | | PROCESS | | | | | | | | | | | | |
| | | | | TRANSIT | | | | | | | | | | | | |
| | | | | SETUP | | | | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | | | | |
| | | | | TRANSIT | | | | | | | | | | | | |
| | | | | SETUP | | | | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | | | | |
| | | | | TRANSIT | | | | | | | | | | | | |
| | | | | SETUP | | | | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | | | | |

OPERATOR PROFILE KC135NUG-PISTON (S)

NAME D. Divebiss ALC 00 DATE 17 July 89 RCC MAN PGW SHEET 1 OF 2

| PCN NSN PIN | OPERATION NUMBER | RCC | OPERATION DESCRIPTION | MANDATORY OCCURRENCE FACTOR | OPERATION TYPE | MANDATORY FLOW HOURS | | MANPOWER | | EQUIPMENT | | DATA SOURCE COMMENTS |
|-------------------|---------------------|------------|--------------------------|-----------------------------------|-----------------------------|-------------------------|------|----------|---|-----------|------|-------------------------|
| | | | | | | % | HRS. | QTY. | % | HRS. | QTY. | |
| | 5 | MAN PGW | LOAD | 1.00 | TRANSIT SETUP PROCESS | | | | | | | Work Bench |
| | 5A | MAN PGW | DIS | 1.00 | TRANSIT SETUP PROCESS | | | | | | | |
| | 5B | MAN PGW | LOAD | 1.00 | TRANSIT SETUP PROCESS | | | | | | | Roller Conv. |
| | 5c | MAN PGW | LOAD | 1.00 | TRANSIT SETUP PROCESS | | | | | | | |
| | 7 | MAN PGW | CLN | 1.00 | TRANSIT SETUP PROCESS | 100 | 1.98 | | | | | CHEM CLN |

OPERATION PROFILE

NAME D. D. DUBELISS ALC 00 DATE 17 JUL 89 RCC MANR6W SHEET 2 OF 3

WCD 1550IN WCD DATE 89038

PCN 69354A
NSN
PIN

| OPERATION NUMBER | RCC | OPERATION DESCRIPTION | MANDATORY OCCURRENCE FACTOR | OPERATION TYPE | MANDATORY FLOW HOURS | | SKILL CODE/LEVEL | MANPOWER | | EQUIPMENT | | DATA SOURCE COMMENTS | |
|------------------|-----------|-----------------------|-----------------------------|----------------|----------------------|------|------------------|----------|---|-----------|------|--|---|
| | | | | | % | HRS. | | QTY. | % | HRS. | QTY. | | % |
| 7A | MAN RW | LIND | 1.00 | TRANSIT | | | | | | | | ONTO PALLETS OR CARTS FROM SH. CONV. | |
| | | | | SETUP | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | |
| 7B | MAN RW | LOAD | 1.00 | TRANSIT | | | | | | | | BLAST BOOTH | |
| | | | | SETUP | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | |
| 9 | MAN RW | CW | 1.00 | TRANSIT | | | | | | | | BLAST | |
| | | | | SETUP | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | |
| 9A | MAN RW | LIND | 1.00 | TRANSIT | | | | | | | | UNLOAD BLAST BOOTH TO FLOOR (pallet) OR CART | |
| | | | | SETUP | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | |
| 9B | MAN RW | LOAD | 1.00 | TRANSIT | | | | | | | | O.H. CONV. | |
| | | | | SETUP | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | |

OPERATOR PROFILE

NAME D. DINEBISS ALC 00 DATE 17 Jun 89 RCC MANREW SHEET 3 OF 3

| PCI OPERATION NUMBER | RCC | OPERATION DESCRIPTION | MANDATORY OCCURRENCE FACTOR | OPERATION TYPE | MANDATORY FLOW HOURS | | MANPOWER | | EQUIPMENT | | DATA SOURCE COMMENTS | |
|----------------------------|------------|--------------------------|-----------------------------------|-------------------|-------------------------|-------|----------|---|-----------|------|---|---|
| | | | | | % | HRS. | QTY. | % | HRS. | QTY. | | % |
| 9C | MAN RGW | TRAN | 1.000 | TRANSIT | | | | | | | Trans from 0903 TO OVER CONV SECTION | |
| 11 | MAN RGW | Proc | 1.000 | TRANSIT | | | | | | | HEAT 4HRS | |
| | | | | SETUP | | | | | | | | |
| | | | | PROCESS | 100 | 4.000 | | | | | | |
| 20 | MAN RGW | UNLD | 1.000 | TRANSIT | | | | | | | 04. conv. to Roller Conv. | |
| | | | | SETUP | | | | | | | | |
| | | | | PROCESS | | | | | | | | |
| 20A | MAN RGW | INSP | 1.000 | TRANSIT | | | | | | | E&I | |
| | | | | SETUP | | | | | | | | |
| | | | | PROCESS | | | | | | | | |
| 20B | MAN RGW | Load | 1.000 | TRANSIT | | | | | | | LOAD CONV. O.H. TO MACH SHOP | |
| | | | | SETUP | | | | | | | | |
| | | | | PROCESS | | | | | | | | |

WCD 15501 WCD DATE 89030

OPERATION PROFILE

KC-135AUG - NUT UPPER

NAME D. DIVERGESS ALC 000 DATE 17 Jun 89 RCC MTANR6W SHEET 1 OF 2

WCD 15503A WCD DATE 89038

| OPERATION NUMBER | RCC | OPERATION DESCRIPTION | MANDATORY OCCURRENCE FACTOR | OPERATION TYPE | MANDATORY FLOW HOURS | | | MANPOWER | | | EQUIPMENT | | | DATA SOURCE COMMENTS |
|------------------|-------------|-----------------------|-----------------------------|----------------|----------------------|------|--|----------|---|------|-----------|---|------|----------------------|
| | | | | | % | HRS. | | QTY. | % | HRS. | QTY. | % | HRS. | |
| 5 | MTAN R6W | DIS | 1.00 | TRANSIT | | | | | | | | | | |
| | | | | SETUP | | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | | |
| 5A | MTAN R6W | LOAD | 1.00 | TRANSIT | | | | | | | | | | LOAD DEGREASE |
| | | | | SETUP | | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | | |
| 6 | MTAN R6W | PROC | 1.00 | TRANSIT | | | | | | | | | | DEGREASE |
| | | | | SETUP | | | | | | | | | | |
| | | | | PROCESS | 100 | .75 | | | | | | | | |
| 6A | MTAN R6W | UNLO | 1.00 | TRANSIT | | | | | | | | | | From DEGR. |
| | | | | SETUP | | | | | | | | | | To Conv. |
| | | | | PROCESS | | | | | | | | | | |
| 6B | MTAN R6W | STACK | 1.00 | TRANSIT | | | | | | | | | | From Conv. |
| | | | | SETUP | | | | | | | | | | To Floor |
| | | | | PROCESS | | | | | | | | | | |

OPERATION PROFILE

KC-135W T.G. - Nut Up

NAME DUNELBISS ALC 00 DATE 17 Feb 89 RCC MTANR6W SHEET 2 OF 2

WCD 15503N WCD DATE 89038

| OPERATION NUMBER | RCC | OPERATION DESCRIPTION | MANDATORY OCCURRENCE FACTOR | OPERATION TYPE | MANPOWER | | | EQUIPMENT | | | DATA SOURCE COMMENTS | | |
|------------------|-------------|-----------------------|-----------------------------|----------------|------------------------|-------------------|------|-----------------|------|------|----------------------|-----------------|------|
| | | | | | MANDATORY FLOW HOURS % | SKILL CODE/ LEVEL | QTY. | TIME REQUIRED % | HRS. | QTY. | | TIME REQUIRED % | HRS. |
| 60 | MTAN R6W | Tran | 1.000 | TRANSIT | | | | | | | | R E T | |
| | | | | SETUP | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | |
| 60 | MTAN R6W | INSP | 1.000 | TRANSIT | | | | | | | | E T I | |
| | | | | SETUP | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | |
| | | | | TRANSIT | | | | | | | | | |
| | | | | SETUP | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | |
| | | | | TRANSIT | | | | | | | | | |
| | | | | SETUP | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | |

OPERATION PROFILE KC135N16 - ACQUISITION

NAME D. DIVECIBISS ALC 00 DATE 17 JUN 89 RCC MAN12GW SHEET 1 OF 3

WCD 69354A WCD 15501N WCD DATE 89038

| OPERATION NUMBER | RCC | OPERATION DESCRIPTION | MANDATORY OCCURRENCE FACTOR | OPERATION TYPE | MANPOWER | | | EQUIPMENT | | | DATA SOURCE COMMENTS | | |
|------------------|------------|-----------------------|-----------------------------|----------------|------------------------|------------------|------|-----------------|------|------|----------------------|------------------------------|------|
| | | | | | MANDATORY FLOW HOURS % | SKILL CODE/LEVEL | QTY. | TIME REQUIRED % | HRS. | QTY. | | EQUIPMENT CODE | QTY. |
| 5 | MAN PGW | DIS | 1.00 | TRANSIT | | | | | | | | DISSENTABLE | |
| | | | | SETUP | | | | | | | | | |
| | | | | PROCESS | | | 100 | 108 | 1 | | | | 100 |
| 5A | MAN PGW | LOAD | 1.00 | TRANSIT | | | | | | | | INTO BASKET & ON CONU. | |
| | | | | SETUP | | | | | | | | | |
| | | | | PROCESS | | | 100 | 108 | 1 | | | | 100 |
| 5B | MAN PGW | TRAN | 1.00 | TRANSIT | | | | | | | | TO UNLOAD SITE | |
| | | | | SETUP | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | |
| 5C | MAN PGW | LOAD | 1.00 | TRANSIT | | | | | | | | O.H. CONU. | |
| | | | | SETUP | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | |
| 7 | MAN PGW | CUN | 1.00 | TRANSIT | | | | | | | | ALL CLEAN | |
| | | | | SETUP | | | | | | | | | |
| | | | | PROCESS | 100 | 4.71 | | | | | | | |

OPERATION PROFILE

NAME D. D. WELLS ALC 00 DATE 17 JUN 89 RCC MANPGW SHEET 2 OF 3

WCD 1550LN WCD DATE 89038

| OPERATION NUMBER | RCC | OPERATION DESCRIPTION | MANDATORY OCCURRENCE FACTOR | OPERATION TYPE | MANPOWER | | | EQUIPMENT | | | DATA SOURCE COMMENTS | | |
|------------------|---------|-----------------------|-----------------------------|----------------|------------------------|-------------------|------|-----------------|------|------|----------------------|---------------------------|------|
| | | | | | MANDATORY FLOW HOURS % | SKILL CODE/ LEVEL | QTY. | TIME REQUIRED % | HRS. | QTY. | | TIME REQUIRED % | HRS. |
| 7A | MAN PGW | LINLO | 1.00 | TRANSIT | | | | | | | | O.H. CONV TO Roller Conv. | |
| | | | | SETUP | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | |
| 7B | MAN PGW | LOAD | 1.00 | TRANSIT | | | | | | | | BLAST TABLE | |
| | | | | SETUP | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | |
| 9 | MAN PGW | CUN | 1.00 | TRANSIT | | | | | | | | BLAST | |
| | | | | SETUP | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | |
| 9A | MAN PGW | LINLO | 1.00 | TRANSIT | | | | | | | | From BLAST TO Roller CONV | |
| | | | | SETUP | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | |
| 9B | MAN PGW | LOAD | 1.00 | TRANSIT | | | | | | | | TO O.H. CONV | |
| | | | | SETUP | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | |

OPERATION PROFILE

NAME D. DIVELEISS ALC 00 DATE 17 JUL 85 RCC MANPGRU SHEET 3 OF 3

| PCN MSH P/N | OPERATION NUMBER | RCC | OPERATION DESCRIPTION | MANDATORY OCCURRENCE FACTOR | OPERATION TYPE | MANDATORY FLOW HOURS | | MANPOWER | | EQUIPMENT | | DATA SOURCE COMMENTS | |
|-------------------|---------------------|------------|--------------------------|-----------------------------------|-------------------|-------------------------|------|----------|---------------|-----------|------|-------------------------|---------------|
| | | | | | | % | HRS. | QTY. | TIME REQUIRED | | QTY. | | TIME REQUIRED |
| | | | | | | | | | % | HRS. | | | |
| | 30 | MAN PSW | LINLO | 1.00 | TRANSIT | | | | | | | LINLO O.H. CONV. | |
| | 30A | MAN PSW | Insp | 1.00 | TRANSIT | | | | | | | | |
| | 30B | MAN PSW | LOAD | 1.00 | TRANSIT | | | | | | | | |
| | | | | | SETUP | | | | | | | | |
| | | | | | PROCESS | | | | | | | | |
| | | | | | TRANSIT | | | | | | | | |
| | | | | | SETUP | | | | | | | | |
| | | | | | PROCESS | | | | | | | | |
| | | | | | TRANSIT | | | | | | | | |
| | | | | | SETUP | | | | | | | | |
| | | | | | PROCESS | | | | | | | | |
| | | | | | TRANSIT | | | | | | | | |
| | | | | | SETUP | | | | | | | | |
| | | | | | PROCESS | | | | | | | | |
| | | | | | TRANSIT | | | | | | | | |
| | | | | | SETUP | | | | | | | | |
| | | | | | PROCESS | | | | | | | | |

OPERATION PROFILE

KC-135 ALC - STEELING A

03 AL

NAME D. DIVEBESS ALC 00 DATE 17 JUN 89 RCC MANAGW SHEET 1 OF 3

WCD 1509N WCD DATE 89038

| OPERATION NUMBER | RCC | OPERATION DESCRIPTION | MANDATORY OCCURRENCE FACTOR | OPERATION TYPE | MANDATORY FLOW HOURS | | MANPOWER | | EQUIPMENT | | DATA SOURCE COMMENTS | | |
|------------------|-----------|-----------------------|-----------------------------|----------------|----------------------|------|----------|------------------|-----------|----------------|----------------------|------------------------------|------|
| | | | | | % | HRS. | QTY. | SKILL CODE/LEVEL | QTY. | EQUIPMENT CODE | | % | HRS. |
| 5 | MAN RW | DIS | 1.00 | TRANSIT | | | | | | | | DISSASSEMBLE | |
| | | | | SETUP | | | | | | | | | |
| | | | | PROCESS | | | 100 | 1.08 | 1 | W800503 | 100 | | 1.08 |
| 5A | MAN RW | LOAD | 1.00 | TRANSIT | | | | | | | | INTO BASKET & ON CONV. | |
| | | | | SETUP | | | | | | | | | |
| | | | | PROCESS | | | 100 | 1.08 | 1 | 600004 | 100 | | 1.08 |
| 5B | MAN RW | TRAN | 1.00 | TRANSIT | | | | | | | | TO LOAD SITE | |
| | | | | SETUP | | | | | | | | | |
| | | | | PROCESS | | | | | 1 | 600004 | 100 | | 1.08 |
| 5C | MAN RW | LOAD | 1.00 | TRANSIT | | | | | | | | O.H. CONV. | |
| | | | | SETUP | | | | | | | | | |
| | | | | PROCESS | | | 100 | 1.08 | 1 | P10001 | 100 | | 1.08 |
| 7 | MAN RW | CLN | 1.00 | TRANSIT | | | | | | | | ALL CLEAN | |
| | | | | SETUP | | | | | | | | | |
| | | | | PROCESS | 100 | 1.87 | 1 | P10001 | 100 | 3.47 | | | |

OPERATION PROFILE

NAME D. DWELISS ALC 00 DATE 17 JUN 89 RCC MANPGW SHEET 2 OF 3

WCD 15509N WCD DATE 89038

RCC 69354

| OPERATION NUMBER | RCC | OPERATION DESCRIPTION | MANDATORY OCCURRENCE FACTOR | OPERATION TYPE | MANDATORY FLOW HOURS | | MANPOWER | | EQUIPMENT | | DATA SOURCE COMMENTS | | |
|------------------|------------|-----------------------|-----------------------------|----------------|----------------------|------|----------|------------------|-----------|------|----------------------|----------------------------------|----------------|
| | | | | | % | HRS. | QTY. | SKILL CODE/LEVEL | % | HRS. | | QTY. | EQUIPMENT CODE |
| 7A | MAN PGW | LINLO | 1.00 | TRANSIT | | | | | | | | O.H. Conv TO Roller Conv. | |
| | | | | SETUP | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | |
| 7B | MAN PGW | LOAD | 1.00 | TRANSIT | | | | | | | | BLAST TABLE | |
| | | | | SETUP | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | |
| 8 | MAN PGW | CUN | 1.00 | TRANSIT | | | | | | | | BLAST | |
| | | | | SETUP | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | |
| 9A | MAN PGW | LINLO | 1.00 | TRANSIT | | | | | | | | From BLAST TO Roller Conv. | |
| | | | | SETUP | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | |
| 9B | MAN PGW | LOAD | 1.00 | TRANSIT | | | | | | | | TO O.H. Conv. | |
| | | | | SETUP | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | |

OPERATION PROFILE

NAME D. DIVERSISS ALC 05 DATE 17 Jul 88 RCC MANIPUL SHEET 3 OF 3

PCN 69354 WCD 15509 WCD DATE 89038

| OPERATION NUMBER | RCC | OPERATION DESCRIPTION | MANDATORY OCCURRENCE FACTOR | OPERATION TYPE | MANDATORY FLOW HOURS | | MANPOWER | | EQUIPMENT | | DATA SOURCE COMMENTS | |
|------------------|------------|-----------------------|-----------------------------|----------------|----------------------|------|----------|---|-----------|------|----------------------|---|
| | | | | | % | HRS. | QTY. | % | HRS. | QTY. | | % |
| 30 | MAN PGW | LIND | 1.00 | TRANSIT | | | | | | | LIND O.H. CONV. | |
| | | | | SETUP | | | | | | | | |
| | | | | PROCESS | | | | | | | | |
| 30A | MAN PGW | Insp | 1.00 | TRANSIT | | | | | | | E&I | |
| | | | | SETUP | | | | | | | | |
| | | | | PROCESS | | | | | | | | |
| 30B | MAN PGW | LOAD | 1.00 | TRANSIT | | | | | | | O.H. CONV. | |
| | | | | SETUP | | | | | | | | |
| | | | | PROCESS | | | | | | | | |
| | | | | TRANSIT | | | | | | | | |
| | | | | SETUP | | | | | | | | |
| | | | | PROCESS | | | | | | | | |
| | | | | TRANSIT | | | | | | | | |
| | | | | SETUP | | | | | | | | |
| | | | | PROCESS | | | | | | | | |

OPERATION PROFILE

ST

NAME D. D. WELLS ALC 00 DATE 17 Jun 89 RCC MAN/PGW SHEET 1 OF 1

WCD ISSION WCD DATE 89038

~~69354A~~
69354A

| OPERATION NUMBER | RCC | OPERATION DESCRIPTION | MANDATORY OCCURRENCE FACTOR | OPERATION TYPE | MANPOWER | | | EQUIPMENT | | | DATA SOURCE COMMENTS | | |
|------------------|------------|-----------------------|-----------------------------|----------------|------------------------|------------------|------|-----------------|------|------|----------------------|-----------------|--------------------------|
| | | | | | MANDATORY FLOW HOURS % | SKILL CODE/LEVEL | QTY. | TIME REQUIRED % | HRS. | QTY. | | TIME REQUIRED % | HRS. |
| 5 | MAN PGW | DIS | 1.00 | TRANSIT | | | | | | | | | |
| | | | | SETUP | | | | | | | | | |
| | | | | PROCESS | | | 100 | .75 | 1 | 100 | .75 | | |
| 5A | MAN PGW | LOAD | 1.00 | TRANSIT | | | | | | | | | |
| | | | | SETUP | | | | | | | | | |
| | | | | PROCESS | | | 100 | .06 | 1 | 100 | .06 | | To Brakes to Conv. |
| 6 | MAN PGW | PROC | 1.00 | TRANSIT | | | | | | | | | |
| | | | | SETUP | | | | | | | | | |
| | | | | PROCESS | 100 | .25 | | | 1 | 100 | .25 | | DEF. GRABIE |
| 6A | MAN PGW | UNLO | 1.00 | TRANSIT | | | | | | | | | |
| | | | | SETUP | | | | | | | | | |
| | | | | PROCESS | | | 100 | .08 | 1 | 100 | .08 | | |
| 6B | MAN PGW | LOAD | 1.00 | TRANSIT | | | | | | | | | |
| | | | | SETUP | | | | | | | | | |
| | | | | PROCESS | | | 100 | .06 | 1 | 100 | .06 | | BLAST BOOTH |

OPERATION PROFILE

NAME D DIVERSISS ALC 00 DATE 17 Jun 89 RCC MANAGER SHEET 4 OF 4

PCN 69354A WCD 15510N WCD DATE 89038

| OPERATION NUMBER | RCC | OPERATION DESCRIPTION | MANDATORY OCCURRENCE FACTOR | OPERATION TYPE | MANPOWER | | | EQUIPMENT | | | DATA SOURCE COMMENTS | |
|------------------|------------|-----------------------|-----------------------------|----------------|------------------------|------|-----------------|-----------|-----------------|------|------------------------------|-----------------|
| | | | | | MANDATORY FLOW HOURS % | QTY. | TIME REQUIRED % | QTY. | TIME REQUIRED % | QTY. | | TIME REQUIRED % |
| 30 | MAN PGW | REM | .05 | TRANSIT | | | | | | | REM Riv. etc IF REQ | |
| | | | | SETUP | | | | | | | | |
| | | | | PROCESS | | | 100 | | | | | |
| | | | | TRANSIT | | | | | | | | |
| | | | | SETUP | | | | | | | | |
| | | | | PROCESS | | | | | | | | |
| | | | | TRANSIT | | | | | | | | |
| | | | | SETUP | | | | | | | | |
| | | | | PROCESS | | | | | | | | |
| | | | | TRANSIT | | | | | | | | |
| | | | | SETUP | | | | | | | | |
| | | | | PROCESS | | | | | | | | |
| | | | | TRANSIT | | | | | | | | |
| | | | | SETUP | | | | | | | | |
| | | | | PROCESS | | | | | | | | |

OPERATION PROFILE

69354 - NIG - OUTER CASE A-

NAME D. DIVEBESS ALC 00 DATE 17 JUN 89 RCC MTAN PGW SHEET 1 OF 3

WCD 15512N WCD DATE 89038

| OPERATION NUMBER | RCC | OPERATION DESCRIPTION | MANDATORY OCCURRENCE FACTOR | OPERATION TYPE | MANDATORY FLOW HOURS | | MANPOWER | | EQUIPMENT | | DATA SOURCE COMMENTS | |
|------------------|----------|-----------------------|-----------------------------|----------------|----------------------|------|----------|-----|-----------|------|-------------------------|------|
| | | | | | % | HRS. | QTY. | % | HRS. | QTY. | | % |
| 5 | MTAN PGW | DIS | 1.00 | TRANSIT | | | | | | | DISSEMINATED | |
| | | | | SETUP | | | | | | | | |
| | | | | PROCESS | | | 100 | .75 | 1 | 100 | | .75 |
| 5A | MTAN PGW | LOAD | 1.00 | TRANSIT | | | | | | | INTO BASKET ON CONV. | |
| | | | | SETUP | | | | | | | | |
| | | | | PROCESS | | | 100 | .08 | 1 | 100 | | .08 |
| 5B | MTAN PGW | TRAN | 1.00 | TRANSIT | | | | | | | TO UNLOAD SITE | |
| | | | | SETUP | | | | | | | | |
| | | | | PROCESS | | | | | 100 | .04 | | 1 |
| 5C | MTAN PGW | LOAD | 1.00 | TRANSIT | | | | | | | O.H. CONV. | |
| | | | | SETUP | | | | | | | | |
| | | | | PROCESS | | | 100 | .08 | 1 | 100 | | .08 |
| 7 | MTAN PGW | CLN | 1.00 | TRANSIT | | | | | | | ALL CLEAR | |
| | | | | SETUP | | | | | | | | |
| | | | | PROCESS | | | 100 | .08 | 1 | 100 | | 3.47 |
| | | | | | | 100 | .89 | 1 | 100 | 3.77 | | |

OPERATIONAL PROFILE

NAME D. D. DWELISS ALC 00 DATE 17 JUN 89 RCC MAN PGW SHEET 2 OF 3

WCD 15512N WCD DATE 89038

PCN 69354N

| OPERATION NUMBER | RCC | OPERATION DESCRIPTION | MANDATORY OCCURRENCE FACTOR | OPERATION TYPE | MANPOWER | | | EQUIPMENT | | | DATA SOURCE COMMENTS | | |
|------------------|------------|-----------------------|-----------------------------|----------------|------------------------|------|-----------------|-----------|----------------|------|----------------------|----------------------------------|------|
| | | | | | MANDATORY FLOW HOURS % | QTY. | TIME REQUIRED % | HRS. | EQUIPMENT CODE | QTY. | | TIME REQUIRED % | HRS. |
| 7A | MAN PGW | UNLD | 1.00 | TRANSIT | | | | | | | | O.H. Conv TO Roller Conv. | |
| | | | | SETUP | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | |
| 7B | MAN PGW | LOAD | 1.00 | TRANSIT | | | | | | | | BLAST TABLE | |
| | | | | SETUP | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | |
| 9 | MAN PGW | CUN | 1.00 | TRANSIT | | | | | | | | BLAST | |
| | | | | SETUP | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | |
| 9A | MAN PGW | UNLD | 1.00 | TRANSIT | | | | | | | | From BLAST TO Roller Conv. | |
| | | | | SETUP | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | |
| 9B | MAN PGW | LOAD | 1.00 | TRANSIT | | | | | | | | TO O.H. Conv. | |
| | | | | SETUP | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | |

OPERATION PROFILE

NAME D. D. WELLS ALC 00 DATE 17 JUL 85 RCC MANPCU SHEET 3 OF 3

WCD 155120 WCD DATE 89038

| OPERATION NUMBER | RCC | OPERATION DESCRIPTION | MANDATORY OCCURRENCE FACTOR | OPERATION TYPE | MANDATORY FLOW HOURS | | MANPOWER | | | EQUIPMENT | | | DATA SOURCE COMMENTS | |
|------------------|------------|-----------------------|-----------------------------|----------------|----------------------|------|----------|---|------|-----------|---|------|----------------------|--|
| | | | | | % | HRS. | QTY. | % | HRS. | QTY. | % | HRS. | | |
| 30 | MAN PGW | LIND | 1.00 | TRANSIT | | | | | | | | | LIND O.H. CONV. | |
| | | | | SETUP | | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | | |
| 30A | MAN PGW | Insp | 1.00 | TRANSIT | | | | | | | | | E&I O.H. CONV. | |
| | | | | SETUP | | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | | |
| 30B | MAN PGW | LOAD | 1.00 | TRANSIT | | | | | | | | | | |
| | | | | SETUP | | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | | |

WCD 15514A WCD DATE 89038

69354A

| OPERATION NUMBER | RCC | OPERATION DESCRIPTION | MANDATORY OCCURRENCE FACTOR | OPERATION TYPE | MANDATORY FLOW HOURS | | MANPOWER | | EQUIPMENT | | DATA SOURCE COMMENTS | | |
|------------------|------------|-----------------------|-----------------------------|----------------|----------------------|------|----------|---|-----------|------|----------------------|---|------|
| | | | | | % | HRS. | QTY. | % | HRS. | QTY. | | % | HRS. |
| 5 | MAN RGW | DIS | 1.00 | TRANSIT | | | | | | | | | |
| | | | | SETUP | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | |
| 5A | MAN RGW | LOAD | 1.00 | TRANSIT | | | | | | | | | |
| | | | | SETUP | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | |
| 6 | MAN RGW | PROC | 1.00 | TRANSIT | | | | | | | | | |
| | | | | SETUP | | | | | | | | | |
| | | | | PROCESS | 10 | 1.25 | | | | | | | |
| 6A | MAN RGW | UNLD | 1.00 | TRANSIT | | | | | | | | | |
| | | | | SETUP | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | |
| 6B | MAN RGW | STACK | 1.00 | TRANSIT | | | | | | | | | |
| | | | | SETUP | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | |

LOAD
DEGREASE

DEGREASE

From DEGR.
To
Conv.

From Conv.
To
Floor

1.00-210021

| OPERATION NUMBER | RCC | OPERATION DESCRIPTION | MANDATORY OCCURRENCE FACTOR | OPERATION TYPE | MANDATORY FLOW HOURS | | SKILL CODE/LEVEL | MANPOWER | | EQUIPMENT | | TIME REQUIRED % | MRS. | DATA SOURCE COMMENTS | |
|------------------|-----------|-----------------------|-----------------------------|----------------|----------------------|------|------------------|----------|---|-----------|------|-----------------|------|----------------------|---|
| | | | | | % | HRS. | | QTY. | % | HRS. | QTY. | | | | % |
| 60 | MAN RW | TRAN | 1.000 | TRANSIT | | | | | | | | | | TO EDIT | |
| | | | | SETUP | | | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | | | |
| 60 | MAN RW | INSP | 1.000 | TRANSIT | | | 1305 | | | | | | | EDIT | |
| | | | | SETUP | | | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | | | |
| | | | | TRANSIT | | | D107 | | | | | | | | |
| | | | | SETUP | | | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | | | |
| | | | | TRANSIT | | | | | | | | | | | |
| | | | | SETUP | | | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | | | |
| | | | | TRANSIT | | | | | | | | | | | |
| | | | | SETUP | | | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | | | |

SI

OPERATION PROFILE KC 135 NLG - Lower Gear Nut

NAME D. Divalbiss ALC 00 DATE 17 Jun 89 RCC MAN PGW SHEET 1 OF 3

WCD 15517N WCD DATE 89038

PCN 69354A

| OPERATION NUMBER | RCC | OPERATION DESCRIPTION | MANDATORY OCCURRENCE FACTOR | OPERATION TYPE | MANDATORY FLOW HOURS | | MANPOWER | | EQUIPMENT | | | DATA SOURCE COMMENTS | |
|------------------|------------|-----------------------|-----------------------------|----------------|----------------------|------|----------|-----|-----------|------|-----|----------------------|------|
| | | | | | % | HRS. | QTY. | % | HRS. | QTY. | % | | HRS. |
| 5 | MAN PGW | LOAD | 1.00 | TRANSIT | | | | | | | | Work Bench | |
| | | | | SETUP | | | | | | | | | |
| | | | | PROCESS | | | 100 | .08 | 1 | 100 | .08 | | |
| 5A | MAN PGW | DIS | 1.00 | TRANSIT | | | | | | | | | |
| | | | | SETUP | | | | | | | | | |
| | | | | PROCESS | | | 100 | .04 | 1 | 100 | .04 | | |
| 5B | MAN PGW | LOAD | 1.00 | TRANSIT | | | | | | | | Roller Conv. | |
| | | | | SETUP | | | | | | | | | |
| | | | | PROCESS | | | 100 | .08 | 1 | 100 | .08 | | |
| 5C | MAN PGW | LOAD | 1.00 | TRANSIT | | | | | | | | | |
| | | | | SETUP | | | | | | | | | |
| | | | | PROCESS | | | 100 | .08 | 1 | 100 | .08 | | |
| 7 | MAN PGW | CLW | 1.00 | TRANSIT | | | | | | | | CHEM CLW | |
| | | | | SETUP | | | | | | | | | |
| | | | | PROCESS | 100 | 1.98 | | | | | | | |

OPERATION PROFILE

NAME D. DIVELEBASS ALC 00 DATE 17 JUL 89 RCC MANR6W SHEET 2 OF 3

PCH 69354 WCD 15517N WCD DATE 89038

| OPERATION NUMBER | RCC | OPERATION DESCRIPTION | MANDATORY OCCURRENCE FACTOR | OPERATION TYPE | MANPOWER | | | EQUIPMENT | | | DATA SOURCE COMMENTS | | |
|------------------|------------|-----------------------|-----------------------------|----------------|------------------------|------------------|------|-----------------|--------------------|----------------|----------------------|---|-----------------|
| | | | | | MANDATORY FLOW HOURS % | SKILL CODE/LEVEL | QTY. | TIME REQUIRED % | TIME REQUIRED HRS. | EQUIPMENT CODE | | QTY. | TIME REQUIRED % |
| 7A | MAN R6W | LIND | 1.000 | TRANSIT | | | | | | | | ONTO PALLETS ON CARTS From ext. Cont. | |
| | | | | SETUP | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | |
| 7B | MAN R6W | LOAD | 1.000 | TRANSIT | | | | | | | | BLAST B3011 | |
| | | | | SETUP | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | |
| 9 | MAN R6W | CLW | 1.000 | TRANSIT | | | | | | | | BLAST | |
| | | | | SETUP | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | |
| 9A | MAN R6W | LIND | 1.000 | TRANSIT | | | | | | | | UNLOAD BLAST BOOT TO FLOOR (pallet) ON CART | |
| | | | | SETUP | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | |
| 9B | MAN R6W | LOAD | 1.000 | TRANSIT | | | | | | | | O.H. Conv. | |
| | | | | SETUP | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | |

OPERATION PROFILE

NAME D. DIVEGLISS ALC 00 DATE 17 Jul 89 RCC MANAGIN SHEET 3 OF 3

| PCN NSN P/N | OPERATION NUMBER | RCC | OPERATION DESCRIPTION | MANDATORY OCCURRENCE FACTOR | OPERATION TYPE | MANDATORY FLOW HOURS | | MANPOWER | | EQUIPMENT | | DATA SOURCE COMMENTS | | | | |
|-------------------|---------------------|------|--------------------------|-----------------------------------|-------------------|-------------------------|------|----------|-------------------------|---------------|------|---|------|-------------------|---------------|------|
| | | | | | | % | HRS. | QTY. | SKILL CODE/ LEVEL | TIME REQUIRED | | | QTY. | EQUIPMENT CODE | TIME REQUIRED | |
| | | | | | | | | | | % | HRS. | | | | % | HRS. |
| 9C | MAN RGW | TRAN | 1.00 | TRANSIT | | | | | | | | Trans from 0903 to OVER CONV SECTION | | | | |
| | | | | SETUP | | | | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | | | | |
| 11 | MAN RGW | Proc | 1.00 | TRANSIT | | | | | | | | HEAT 4HRS | | | | |
| | | | | SETUP | | | | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | | | | |
| 20 | MAN RGW | UNLD | 1.00 | TRANSIT | | | 100 | 4.00 | | | | O.H. CONV. To Roller Conv. | | | | |
| | | | | SETUP | | | | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | | | | |
| 20A | MAN RGW | INSP | 1.00 | TRANSIT | | | | | | | | E&I | | | | |
| | | | | SETUP | | | | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | | | | |
| 20B | MAN RGW | Load | 1.00 | TRANSIT | | | | | | | | LOAD CONV. O.H. TO WORKSHOP | | | | |
| | | | | SETUP | | | | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | | | | |

OPERATION PROFILE

NAME: D. DUEBESS ALC 00 DATE: 17 JUL 89 RCC: MANPGRW SHEET: 4 OF 4

WCD: 15517N WCD DATE: 89038

PCN: 69354A
 NSN:
 PIN:

| OPERATION NUMBER | RCC | OPERATION DESCRIPTION | MANDATORY OCCURRENCE FACTOR | OPERATION TYPE | MANDATORY FLOW HOURS | | | MANPOWER | | | EQUIPMENT | | | DATA SOURCE COMMENTS |
|------------------|------------|-----------------------|-----------------------------|----------------|----------------------|------|--|----------|---|------|-----------|---|------|----------------------|
| | | | | | % | HRS. | | QTY. | % | HRS. | QTY. | % | HRS. | |
| 30 | MAN RGN | TRANS | 1.00 | TRANSIT | | | | | | | | | | TO NICK, Burr |
| | | | | SETUP | | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | | |
| 30A | MAN RGN | NICK | 1.00 | TRANSIT | | | | | | | | | | NICK, Burr |
| | | | | SETUP | | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | | |
| 30B | MAN RGN | MOVE | 1.00 | TRANSIT | | | | | | | | | | TO m.s. |
| | | | | SETUP | | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | | |
| | | | | TRANSIT | | | | | | | | | | |
| | | | | SETUP | | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | | |
| | | | | TRANSIT | | | | | | | | | | |
| | | | | SETUP | | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | | |

KC-135 NLS

OPERATION PROFILE

NAME Turner ALC 00 DATE 6-13-89 RCC MANPRA SHEET 1 OF 2

| PCN NSN P/N | OPERATION NUMBER | RCC | OPERATION DESCRIPTION | MANDATORY OCCURRENCE FACTOR | OPERATION TYPE | MANDATORY FLOW HOURS | | MANPOWER | | | EQUIPMENT | | | DATA SOURCE COMMENTS | |
|-------------------|---------------------|------------|--------------------------|-----------------------------------|-------------------|-------------------------|------|----------|---|------|-----------|-------------------|-------|-------------------------|---|
| | | | | | | % | HRS. | QTY. | % | HRS. | QTY. | EQUIPMENT CODE | QTY. | | % |
| 50 | | MAN PRA | Nick | .29 | TRANSIT | | | 1 | | | | | | Bench | |
| | | | | | SETUP | | | | | | | | | | |
| | | | | | PROCESS | | | | | | | | | | |
| 60 | | MAN PRA | Repe | .85 | TRANSIT | | | 1 | | | | | Bench | | |
| | | | | | SETUP | | | | | | | | | | |
| | | | | | PROCESS | | | | | | | | | | |
| 488 | | MAN PRA | Mech | .65 | TRANSIT | | | 1 | | | | | | | |
| | | | | | SETUP | | | | | | | | | | |
| | | | | | PROCESS | | | | | | | | | | |
| | | | | | TRANSIT | | | | | | | | | | |
| | | | | | SETUP | | | | | | | | | | |
| | | | | | PROCESS | | | | | | | | | | |
| 490 | | MAN PRA | Repe | 1.00 | TRANSIT | | | 1 | | | | | Bench | | |
| | | | | | SETUP | | | | | | | | | | |
| | | | | | PROCESS | | | | | | | | | | |
| | | | | | TRANSIT | | | | | | | | | | |
| | | | | | SETUP | | | | | | | | | | |
| | | | | | PROCESS | | | | | | | | | | |
| 492 | | MAN PRA | Mech | 1.00 | TRANSIT | | | 1 | | | | | | | |
| | | | | | SETUP | | | | | | | | | | |
| | | | | | PROCESS | | | | | | | | | | |
| | | | | | TRANSIT | | | | | | | | | | |
| | | | | | SETUP | | | | | | | | | | |
| | | | | | PROCESS | | | | | | | | | | |

OPERATION PROFILE

NAME _____ ALC _____ DATE _____ RCC _____ SHEET 2 OF 2

| OPERATION NUMBER | RCC | OPERATION DESCRIPTION | MANDATORY OCCURRENCE FACTOR | OPERATION TYPE | MANDATORY FLOW HOURS | | MANPOWER | | EQUIPMENT | | | DATA SOURCE COMMENTS | | | |
|------------------|-----|-----------------------|-----------------------------|----------------|----------------------|------|----------|------------------|-----------------|--------------------|----------------|----------------------|------|-----------------|--------------------|
| | | | | | % | HRS. | QTY. | SKILL CODE/LEVEL | TIME REQUIRED % | TIME REQUIRED HRS. | EQUIPMENT CODE | | QTY. | TIME REQUIRED % | TIME REQUIRED HRS. |
| | | | | | | | | | | | | | | | |
| 500 | MAN | Inst. | 1.00 | TRANSIT | | | 1 | JA 09 | | | | Bench | | | |
| | PAA | | | SETUP | | | 1 | JA 09 | | | | | | | |
| | | | | PROCESS | | | 1 | JA 09 | | | | | | | |
| 510 | MAN | Repl | 1.00 | TRANSIT | | | 1 | JA 09 | | | | Bench | | | |
| | PAA | | | SETUP | | | 1 | JA 09 | | | | | | | |
| | | | | PROCESS | | | 1 | JA 09 | | | | | | | |
| | | | | TRANSIT | | | | | | | | | | | |
| | | | | SETUP | | | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | | | |
| | | | | TRANSIT | | | | | | | | | | | |
| | | | | SETUP | | | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | | | |
| | | | | TRANSIT | | | | | | | | | | | |
| | | | | SETUP | | | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | | | |

OPERATION PROFILE

NAME _____ ALC _____ DATE _____ RCC _____ SHEET 2 OF 3

| PCN NSH P/N | OPERATION NUMBER | RCC | OPERATION DESCRIPTION | MANDATORY OCCURRENCE FACTOR | OPERATION TYPE | MANDATORY FLOW HOURS | | MANPOWER | | WCD DATE | | EQUIPMENT | | DATA SOURCE COMMENTS | |
|-------------------|---------------------|-----|--------------------------|-----------------------------------|-------------------|-------------------------|------|----------|-------------------------|----------|---|-----------|-------------------|-------------------------|------|
| | | | | | | % | HRS. | QTY. | SKILL CODE/ LEVEL | QTY. | % | HRS. | EQUIPMENT CODE | | QTY. |
| 180 | MAN | | Grin | .20 | TRANSIT | | | 1 | JA 11 | | | | | SOS | |
| | PRB | | | | SETUP | | | | 1 | JA 11 | | | 1.06 | | |
| | | | | | PROCESS | | | | 1 | JA 11 | | | 1.65 | | |
| 370 | MAN | | Grin | .05 | TRANSIT | | | 1 | JA 11 | | | | | | |
| | PRB | | | | SETUP | | | | 1 | JA 11 | | | 1.06 | | |
| | | | | | PROCESS | | | | 1 | JA 11 | | | 1.88 | | |
| 380 | MAN | | Grin | .05 | TRANSIT | | | 1 | JA 11 | | | | | | |
| | PRB | | | | SETUP | | | | 1 | JA 11 | | | 1.06 | | |
| | | | | | PROCESS | | | | 1 | JA 11 | | | 5.40 | | |
| 390 | MAN | | Grin | .80 | TRANSIT | | | 1 | JA 11 | | | | | | |
| | PRB | | | | SETUP | | | | 1 | JA 11 | | | 1.06 | | |
| | | | | | PROCESS | | | | 1 | JA 11 | | | 1.89 | | |
| 400 | MAN | | Grin | .40 | TRANSIT | | | 1 | JA 11 | | | | | | |
| | PRB | | | | SETUP | | | | 1 | JA 11 | | | 1.06 | | |
| | | | | | PROCESS | | | | 1 | JA 11 | | | 1.96 | | |

OPERATION PROFILE

NAME _____ ALC _____ DATE _____ RCC _____ SHEET 3 OF 3

| OPERATION NUMBER | RCC | OPERATION DESCRIPTION | MANDATORY OCCURRENCE FACTOR | OPERATION TYPE | MANDATORY FLOW | | MANPOWER | | TIME REQUIRED | | EQUIPMENT | | DATA SOURCE COMMENTS | | |
|------------------|-----|-----------------------|-----------------------------|----------------|----------------|------|----------|------------------|---------------|---|-----------|------|----------------------|------|------|
| | | | | | % | HRS. | QTY. | SKILL CODE/LEVEL | QTY. | % | HRS. | QTY. | | % | HRS. |
| | | | | | | | | | | | | | | | |
| 410 | MAN | Grin | .40 | TRANSIT | | | 1 | JA 11 | | | | | SOS | | |
| | PRB | | | SETUP | | | 1 | JA 11 | | | | 1 | | 1.06 | |
| | | | | PROCESS | | | 1 | JA 11 | | | | | | 1 | 1.89 |
| 420 | MAN | Grin | .80 | TRANSIT | | | 1 | JA 11 | | | | | | | |
| | PRB | | | SETUP | | | 1 | JA 11 | | | | 1 | | 1.06 | |
| | | | | PROCESS | | | 1 | JA 11 | | | | | | 1 | 1.96 |
| | | | | TRANSIT | | | | | | | | | | | |
| | | | | SETUP | | | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | | | |
| | | | | TRANSIT | | | | | | | | | | | |
| | | | | SETUP | | | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | | | |
| | | | | TRANSIT | | | | | | | | | | | |
| | | | | SETUP | | | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | | | |

OPERATING PROFILE

NAME KERSHAW ALC 88 DATE 08 RCC MAN PAP - STUBS SHEET 1 OF 2

| OPERATION NUMBER | RCC | OPERATION DESCRIPTION | MANDATORY OCCURRENCE FACTOR | OPERATION TYPE | MANDATORY FLOW HOURS | | MANPOWER | | EQUIPMENT | | DATA SOURCE COMMENTS |
|------------------|---------|-----------------------|-----------------------------|----------------|----------------------|------|----------|----|-----------|------|-------------------------|
| | | | | | % | HRS. | QTY. | % | HRS. | QTY. | |
| 520 | MAN PAP | MOVE | 25 | TRANSIT | | | | | | | 1100c by overhead crane |
| 520A | | MOVE | 75 | TRANSIT | | | | | | | MOVE BY CART |
| 520B | | UN | 1.0 | SETUP | 33 | 3409 | 1 | 08 | PM0902 | 1 | Hot degrease & cool |
| 520C | | MASK | 1.0 | PROCESS | | | 1 | 05 | | 1 | MASK AND/OR GREEN |
| 520D | | PRIM | 1.0 | PROCESS | 5 | 3409 | 1 | 12 | PM1340 | 1 | PRIME ZCOATS |

KC-135 NLG inner cyl per part (A/E ID)

OPERATION PROFILE

NAME VERSTAND ALC 00 DATE _____ RCC MANPAP - Strubs SHEET 2 OF 2

WCD 1550 IN WCD DATE 89038

| OPERATION NUMBER | RCC | OPERATION DESCRIPTION | MANDATORY OCCURRENCE FACTOR | OPERATION TYPE | MANDATORY FLOW HOURS | | MANPOWER | | EQUIPMENT | | DATA SOURCE COMMENTS | |
|------------------|--------|-----------------------|-----------------------------|----------------|----------------------|------|----------|---|-----------|------|--|----|
| | | | | | % | HRS. | QTY. | % | HRS. | QTY. | | % |
| 500E | MANPAP | PRINT | 1.0 | TRANSIT | | | | | | | Print 2 coats where poly urethane | |
| | | | | SETUP | | | | | | | | |
| | | | | PROCESS | | 25 | 1 | | 12 | 1 | | 12 |
| 530 | } | Acpt | 1.0 | TRANSIT | | | | | | | Acceptance of paperwork | |
| | | | | SETUP | | | | | | | | |
| | | | | PROCESS | | | 3409 | 1 | 02 | | | |
| 540 | } | Imp | 1.0 | TRANSIT | | | | | | | Final Visual Insp. | |
| | | | | SETUP | | | | | | | | |
| | | | | PROCESS | | | 3409 | 1 | 02 | | | |
| | | | | TRANSIT | | | | | | | | |
| | | | | SETUP | | | | | | | | |
| | | | | PROCESS | | | | | | | | |
| | | | | TRANSIT | | | | | | | | |
| | | | | SETUP | | | | | | | | |
| | | | | PROCESS | | | | | | | | |

KC-135 VLG 11MAR 89 (Mkt ID)

OPERATION PROFILE

NAME MEL ANDERSON ALC 00 DATE 23 JUNE 89 RCC WCD DATE 89038 SHEET 1 OF 1

WCD 15501N WCD DATE 89038

| OPERATION NUMBER | RCC | OPERATION DESCRIPTION | MANDATORY OCCURRENCE FACTOR | OPERATION TYPE | MANDATORY FLOW HOURS | | MANPOWER | | EQUIPMENT | | TIME REQUIRED | | DATA SOURCE COMMENTS |
|------------------|---------|-----------------------|-----------------------------|----------------|----------------------|------|----------|------------------|-----------|----------|---------------|-----|-----------------------|
| | | | | | % | HRS. | QTY. | SKILL CODE/LEVEL | QTY. | CODE | QTY. | % | |
| 13 | MAN PNA | LOAD | 1.0 | █ | | | | | | | | | FMPI STA 34M OVERHEAD |
| 13A | MAN PNA | MAG | 1.0 | █ | | | KI07 | 1 | | PM 0901 | 1 | .05 | |
| | | | | TRANSIT | | | | | | PM 0901 | 1 | .03 | |
| | | | | █ | | | | | | PM 0901 | 1 | .45 | |
| | | | | PROCESS | | | | | | PM 6369 | 1 | .45 | |
| 13B | MAN PNA | UNLD | 1.0 | █ | | | DB09 | 1 | | PM 0901 | 1 | .02 | |
| | | | | TRANSIT | | | | | | | | | |
| | | | | █ | | | | | | | | | |
| | | | | PROCESS | | | | | | PM 0901 | 1 | .05 | |
| 190 | MAN PNA | TEMP | .47 | █ | | | OVHD | 1 | | FL 0002 | 1 | .05 | TEMPER ETCH |
| | | | | PROCESS | | | | | | CE15 | 1 | .16 | |
| | | | | PROCESS | | | | | | PM 5600T | 1 | .16 | |
| 220 | MAN PNA | MAG | .41 | █ | | | OVHD | 1 | | FL 0002 | 1 | .05 | FMPI STA 8A |
| | | | | PROCESS | | | | | | CE10 | 1 | .45 | BL06 505 |
| | | | | PROCESS | | | DB09 | 1 | | PM 6671 | 1 | .45 | |

OPERATION PROFILE

DATE 23 JUNE 89 RCC SHEET 2 OF 2

ALC 00 WCD DATE

MR. ANDERSON

| OPERATION NUMBER | RCC | OPERATION DESCRIPTION | MANDATORY OCCURRENCE FACTOR | OPERATION TYPE | MANDATORY FLOW HOURS | | MANPOWER | | EQUIPMENT | | DATA SOURCE COMMENTS | | |
|------------------|---------|-----------------------|-----------------------------|----------------|----------------------|------|----------|-----|-----------|------|----------------------|-------------------------|------|
| | | | | | % | HRS. | QTY. | % | HRS. | QTY. | | % | HRS. |
| 435 | MAN PNA | MAG | .50 | TRANSIT | | | 1 | .05 | FL 0002 | 1 | .05 | FMPI STA 8A BLOG SOS | |
| | | | | PROCESS | | | 1 | | CE 10 | 1 | | | |
| | | | | PROCESS | | | 1 | | PM 6671 | 1 | | | |
| 450 | MAN PNA | FPI | .29 | TRANSIT | | | 1 | .05 | PM 4118 | 1 | .05 | STA Z6A BLOG SOS | |
| | | | | PROCESS | | | 1 | | CE 15 | 1 | 1.09 | | |
| | | | | PROCESS | | | 1 | .20 | PM 5819P | 1 | 1.09 | | |
| 485 | MAN PNA | MAG | .59 | TRANSIT | | | 1 | .05 | FL 0002 | 1 | .05 | FMPI STA 8A BLOG SOS | |
| | | | | PROCESS | | | 1 | | CE 10 | 1 | .43 | | |
| | | | | PROCESS | | | 1 | .43 | PM 6671 | 1 | .43 | | |
| | | | | TRANSIT | | | | | | | | | |
| | | | | SETUP | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | |
| | | | | TRANSIT | | | | | | | | | |
| | | | | SETUP | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | |

OPERATIONAL PROFILE

NAME Turner ALC 00 DATE 6-13-89 RCC MANPRA WCD DATE 8038 SHEET 1 OF 1

| OPERATION NUMBER | RCC | OPERATION DESCRIPTION | MANDATORY OCCURRENCE FACTOR | OPERATION TYPE | MANDATORY FLOW HOURS | | | MANPOWER | | | EQUIPMENT | | | DATA SOURCE COMMENTS | |
|------------------|------------|-----------------------|-----------------------------|----------------|----------------------|------|------|----------|------|------|-----------|------|---------------|----------------------|---------------|
| | | | | | % | HRS. | QTY. | % | HRS. | QTY. | % | HRS. | | | |
| | | | | | | | | | | | | | TIME REQUIRED | | TIME REQUIRED |
| 30 | MAN PRA | Remo | .38 | TRANSIT | | | 1 | | | | | | | | |
| | | | | SETUP | | | 1 | | | | | | | | |
| | | | | PROCESS | | | 1 | | | | | | | | |
| | | | | TRANSIT | | | | | | | | | | | |
| | | | | SETUP | | | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | | | |
| | | | | TRANSIT | | | | | | | | | | | |
| | | | | SETUP | | | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | | | |
| | | | | TRANSIT | | | | | | | | | | | |
| | | | | SETUP | | | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | | | |
| | | | | TRANSIT | | | | | | | | | | | |
| | | | | SETUP | | | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | | | |

OPERATION PROFILE

NAME MEL ANDERSON ALC 00 DATE 23 JUNE 89 RCC --- SHEET 1 OF 1

WCD 15503A WCD DATE 89038

| OPERATOR NUMBER | PCC | OPERATION DESCRIPTION | MANDATORY OCCURRENCE FACTOR | OPERATION TYPE | MANDATORY FLOW HOURS | | MANPOWER | | EQUIPMENT | | TIME REQUIRED % | TIME REQUIRED HRS | DATA SOURCE COMMENTS | | | |
|-----------------|---------|-----------------------|-----------------------------|----------------|----------------------|-----|------------------|------|-----------|---------|-----------------|-------------------|-----------------------------|----------------------------|------|-----|
| | | | | | % | HRS | SKILL CODE/LEVEL | QTY. | % | HRS | | | | EQUIPMENT CODE | QTY. | |
| 13 | MAN PNA | LOAD | 1.0 | █ | | | | | | | | | FMPI STA 34M OVERHEAD | | | |
| | | | | PROCESS | | | KI07 | 1 | | PM 0901 | 1 | | | .05 | .05 | |
| | | | | TRANSIT | | | | | | PM 0901 | 1 | | | | .03 | |
| 13A | MAN PNA | MAG | 1.0 | █ | | | | | | | | | | | | |
| | | | | PROCESS | | | DB09 | 1 | | PM 0901 | 1 | | | .10 | .10 | |
| | | | | TRANSIT | | | | | | PM 0901 | 1 | | | | .02 | |
| 13B | MAN PNA | UNLD | 1.0 | █ | | | | | | | | | | | | |
| | | | | PROCESS | | | KI07 | 1 | | PM 0901 | 1 | | | .05 | .05 | |
| | | | | TRANSIT | | | | | | | | | | | | |
| 40 | MAN PNA | MAG | 1.0 | TRANSIT | | | OVHD | 1 | | | | .05 | .05 | FMPI STA 8A BLOG 505 | | |
| | | | | █ | | | | | | FL 0002 | 1 | | | | | |
| | | | | PROCESS | | | | | | CE10 | 1 | | | | .10 | .10 |
| | | | | PROCESS | | | DB09 | 1 | | | | .10 | .10 | | | |
| | | | | TRANSIT | | | | | | | | | | | | |
| | | | | SETUP | | | | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | | | | |

OK

OPERATIC PROFILE

NAME Turner ALC 00 DATE 6-13-89 RCC MAN PRA SHEET 1 OF 3

PCN 17567A WCD 15504N WCD DATE 89038

| OPERATION NUMBER | RCC | OPERATION DESCRIPTION | MANDATORY OCCURRENCE FACTOR | OPERATION TYPE | MANDATORY FLOW HOURS | | MANPOWER | | EQUIPMENT | | TIME REQUIRED | | DATA SOURCE COMMENTS |
|------------------|-----|-----------------------|-----------------------------|----------------|----------------------|------|----------|------------------|-----------|---|---------------|------|----------------------|
| | | | | | % | HRS. | QTY. | SKILL CODE/LEVEL | QTY. | % | HRS. | QTY. | |
| 40 | MAN | Drill | .05 | TRANSIT | | | 1 | JA 11 | | | | .02 | |
| | PRA | | | SETUP | | | 1 | JA 11 | PA 7217 | 1 | | .51 | |
| | | | | PROCESS | | | 1 | JA 11 | PM 7217 | 1 | | .64 | |
| 45 | MAN | Rewd | .25 | TRANSIT | | | 1 | JA 11 | | | | .02 | |
| | PRA | | | SETUP | | | 1 | JA 11 | PM 7217 | 1 | | .19 | |
| | | | | PROCESS | | | 1 | JA 11 | PM 7217 | 1 | | .11 | |
| 50 | MAN | Repe | .08 | TRANSIT | | | 1 | JA 11 | | | | .02 | |
| | PRA | | | SETUP | | | 1 | JA 11 | PM 7217 | 1 | | .19 | |
| | | | | PROCESS | | | 1 | JA 11 | PM 7217 | 1 | | .35 | |
| 60 | MAN | Repe | .42 | TRANSIT | | | 1 | JA 11 | | | | .02 | |
| | PRA | | | SETUP | | | 1 | JA 11 | PM 7217 | 1 | | .19 | |
| | | | | PROCESS | | | 1 | JA 11 | PM 7217 | 1 | | .35 | |
| 70 | MAN | Repe | .42 | TRANSIT | | | 1 | JA 11 | | | | .02 | |
| | PRA | | | SETUP | | | 1 | JA 11 | PM 7217 | 1 | | .19 | |
| | | | | PROCESS | | | 1 | JA 11 | PM 7217 | 1 | | .35 | |

OPERATIC PROFILE

SHEET 2 OF 3

NAME _____ ALC _____ DATE _____ WCD _____ WCD DATE _____ RC _____

| PCN NSN P/N | OPERATION NUMBER | RC | OPERATION DESCRIPTION | MANDATORY OCCURRENCE FACTOR | OPERATION TYPE | MANDATORY FLOW HOURS | | MANPOWER | | WCD DATE | | EQUIPMENT | | DATA SOURCE COMMENTS |
|-------------------|---------------------|------------|--------------------------|-----------------------------------|-------------------|-------------------------|------|----------|-------------------------|------------|-----|-----------|-------------------|-------------------------|
| | | | | | | % | HRS. | QTY. | SKILL CODE/ LEVEL | % | RS. | QTY. | EQUIPMENT CODE | |
| 98 | | MAN PAA | Mech | .08 | TRANSIT | | | 1 | JA 09 | | .12 | | | |
| | | | | | SETUP | | | 1 | JA 09 | PM 0084 | | .50 | | |
| | | | | | PROCESS | | | 1 | JA 09 | PM 0084 | | .21 | | |
| 100 | | MAN PAA | Inst | .17 | TRANSIT | | | 1 | JA 09 | | .02 | | | Bench |
| | | | | | SETUP | | | 1 | JA 09 | | .19 | | | |
| | | | | | PROCESS | | | 1 | JA 09 | | .08 | | | |
| 108 | | MAN PAA | Mech | .42 | TRANSIT | | | 1 | JA 09 | | .02 | | | |
| | | | | | SETUP | | | 1 | JA 09 | PM 0084 | | .50 | | .56 |
| | | | | | PROCESS | | | 1 | JA 09 | PM 0084 | | .21 | | .21 |
| 110 | | MAN PAA | Inst | .67 | TRANSIT | | | 1 | JA 09 | | .02 | | | Bench |
| | | | | | SETUP | | | 1 | JA 09 | | .19 | | | |
| | | | | | PROCESS | | | 1 | JA 09 | | .08 | | | |
| 118 | | MAN PAA | Mech | .42 | TRANSIT | | | 1 | JA 09 | | .02 | | | |
| | | | | | SETUP | | | 1 | JA 09 | PM 0084 | | .50 | | .50 |
| | | | | | PROCESS | | | 1 | JA 09 | PM 0084 | | .21 | | .21 |

WIK

OPERATION PROFILE

NAME _____ ALC _____ DATE _____ RCC _____ SHEET 3 OF 3

| PCN NSN P/N | OPERATION NUMBER | RCC | OPERATION DESCRIPTION | MANDATORY OCCURRENCE FACTOR | OPERATION TYPE | MANDATORY FLOW HOURS | | MANPOWER | | WCD DATE | | EQUIPMENT | | DATA SOURCE COMMENTS |
|-------------------|---------------------|-----|--------------------------|-----------------------------------|-------------------|-------------------------|------|----------|---|----------|------|-----------|------|-------------------------|
| | | | | | | % | HRS. | QTY. | % | HRS. | QTY. | % | HRS. | |
| | | MAN | | | TRANSIT | | | 1 | | | | | | |
| 120 | | PRA | Just | .58 | SETUP | | | 1 | | .19 | | | | |
| | | | | | PROCESS | | | 1 | | .08 | | | | Bench |
| | | | | | TRANSIT | | | | | | | | | |
| | | | | | SETUP | | | | | | | | | |
| | | | | | PROCESS | | | | | | | | | |
| | | | | | TRANSIT | | | | | | | | | |
| | | | | | SETUP | | | | | | | | | |
| | | | | | PROCESS | | | | | | | | | |
| | | | | | TRANSIT | | | | | | | | | |
| | | | | | SETUP | | | | | | | | | |
| | | | | | PROCESS | | | | | | | | | |
| | | | | | TRANSIT | | | | | | | | | |
| | | | | | SETUP | | | | | | | | | |
| | | | | | PROCESS | | | | | | | | | |

128

OPERATION PROFILE

NAME MEL ANDERSON ALC 00 DATE 23 JUNE 89 RCC _____ WCD DATE 89038 SHEET 1 OF 1

NSN 69354A WCD 15504N WCD DATE 89038

| OPERATION NUMBER | RCC | OPERATION DESCRIPTION | MANDATORY OCCURRENCE FACTOR | OPERATION TYPE | MANDATORY FLOW HOURS | | SKILL CODE / LEVEL | MANPOWER | | EQUIPMENT | | TIME REQUIRED | | DATA SOURCE COMMENTS |
|------------------|---------|-----------------------|-----------------------------|----------------|----------------------|------|--------------------|----------|---|-----------|------|---------------|------|----------------------|
| | | | | | % | HRS. | | QTY. | % | HRS. | QTY. | % | HRS. | |
| 1S | MAN PGW | LOAD | 1.0 | PROCESS | | | K107 | 1 | | PM 0901 | 1 | | .05 | |
| 1SA | MAN PNA | FPI | .75 | PROCESS | | | | | | PM 0901 | 1 | | .07 | |
| | | | | PROCESS | | | | | | PM 0901 | 1 | | 1.05 | |
| | | | | PROCESS | | | D809 | Z | | PM 0679E | 1 | | 1.05 | |
| 1SB | MAN PNA | FPI | .25 | TRANSIT | | | | | | PM 0901 | 1 | | .02 | |
| | | | | PROCESS | | | | | | PM 0901 | 1 | | 1.10 | |
| | | | | PROCESS | | | D809 | 1 | | PM 0679E | 1 | | 1.10 | |
| 1SC | MAN PGW | UNLD | 1.0 | TRANSIT | | | | | | PM 0901 | 1 | | .09 | |
| | | | | PROCESS | | | K107 | 1 | | PM 0901 | 1 | | .05 | |
| 8S | MAN PNA | FPI | 1.0 | TRANSIT | | | | 1 | | PM 4118 | 1 | | .05 | STA 26A |
| | | | | PROCESS | | | | | | CE 15 | 1 | | 1.09 | BLDG 505 |
| | | | | PROCESS | | | D809 | 1 | | PM 5819P | 1 | | 1.09 | |

OK

OPERATIONAL PROFILE

NAME Turner ALC 00 DATE 6-13-89 RCC MANPRA SHEET 1 OF 1

PCN 17567A WCD 15509N WCD DATE 89038

| OPERATION NUMBER | RCC | OPERATION DESCRIPTION | MANDATORY OCCURRENCE FACTOR | OPERATION TYPE | MANDATORY FLOW HOURS | | MANPOWER | | EQUIPMENT | | DATA SOURCE COMMENTS | | |
|------------------|------------|-----------------------|-----------------------------|----------------|----------------------|------|----------|---|-----------|------|----------------------|-------|------|
| | | | | | % | HRS. | QTY. | % | HRS. | QTY. | | % | HRS. |
| 30 | MAN PRA | Mod1 | .47 | TRANSIT | | | | | | | | | |
| | | | | SETUP | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | |
| 32 | MAN PRA | Nick | .05 | TRANSIT | | | | | | | | Bench | |
| | | | | SETUP | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | |
| 35 | MAN PRA | Mech | .05 | TRANSIT | | | | | | | | Bench | |
| | | | | SETUP | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | |
| 40 | MAN PRA | Bore | .74 | TRANSIT | | | | | | | | | |
| | | | | SETUP | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | |
| 68 | MAN PRA | Mech | .74 | TRANSIT | | | | | | | | | |
| | | | | SETUP | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | |

OPERATION PROFILE

NAME _____ ALC _____ DATE _____ RCC _____ SHEET 2 OF 2

| OPERATION NUMBER | RCC | OPERATION DESCRIPTION | MANDATORY OCCURRENCE FACTOR | OPERATION TYPE | MANDATORY FLOW HOURS | | SKILL CODE/ LEVEL | MANPOWER | | WCD DATE | | EQUIPMENT | | DATA SOURCE COMMENTS | | |
|------------------|-----|-----------------------|-----------------------------|----------------|----------------------|------|-------------------|----------|------|----------|------|-----------|----------------|----------------------|---|------|
| | | | | | % | HRS. | | QTY. | HRS. | % | HRS. | QTY. | EQUIPMENT CODE | | % | HRS. |
| | | | | | | | | | | | | | | | | |
| 69 | MAN | Inst | .74 | TRANSIT | | | JA | 1 | .02 | | | | | Bench | | |
| | PRA | | | SETUP | | | JA | 1 | .19 | | | | | | | |
| | | | | PROCESS | | | JA | 1 | .28 | | | | | | | |
| 70 | MAN | Bore | .05 | TRANSIT | | | JA | 1 | .02 | | | | | | | |
| | PRA | | | SETUP | | | JA | 1 | .51 | PM 0459 | 1 | .51 | | | | |
| | | | | PROCESS | | | JA | 1 | .64 | PM 0459 | 1 | .64 | | | | |
| | | | | TRANSIT | | | | | | | | | | | | |
| | | | | SETUP | | | | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | | | | |
| | | | | TRANSIT | | | | | | | | | | | | |
| | | | | SETUP | | | | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | | | | |
| | | | | TRANSIT | | | | | | | | | | | | |
| | | | | SETUP | | | | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | | | | |
| | | | | TRANSIT | | | | | | | | | | | | |
| | | | | SETUP | | | | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | | | | |

OPERATION PROFILE

NAME MEL ANDERSON ALC 00 DATE 23 JUNE 89 RCC _____ SHEET 1 OF 3

WCD 15309N WCD DATE 89038

PCN 69354A

| OPERATION NUMBER | RCC | OPERATION DESCRIPTION | MANDATORY OCCURRENCE FACTOR | OPERATION TYPE | MANDATORY FLOW HOURS | | MANPOWER | | EQUIPMENT | | DATA SOURCE COMMENTS | |
|------------------|---------|-----------------------|-----------------------------|----------------|----------------------|------|----------|-----------------|-----------|------|----------------------|----------|
| | | | | | % | HRS. | QTY. | TIME REQUIRED % | HRS. | QTY. | TIME REQUIRED % | HRS. |
| 15 | MAN PGW | LOAD | 1.0 | PROCESS | | | 1 | KI07 | PM 0901 | 1 | | |
| | | | | | | | | | | | | |
| 15A | MAN PNA | FPI | .75 | PROCESS | | | 2 | DB09 | PM 0679E | 1 | | |
| | | | | | | | | | | | | |
| 15B | MAN PNA | FPI | .25 | PROCESS | | | | | PM 0901 | 1 | | |
| | | | | | | | | | | | | |
| 15C | MAN PGW | UNLD | 1.0 | PROCESS | | | 1 | DB09 | PM 0679E | 1 | | |
| | | | | | | | | | | | | |
| 55 | MAN PNA | FPI | 1.0 | PROCESS | | | 1 | UP05 | PM 411B | 1 | | STA 26A |
| | | | | | | | | | | | | |
| | | | | | | | | | | | | BLDG 505 |

1K

OPERATION PROFILE

NAME MEL ANDERSON ALC 00 DATE 23 JUNE 89 RCC SHEET 2 OF 2

WCD 15509N WCD DATE 89038

| OPERATION NUMBER | MCC | OPERATION DESCRIPTION | MANDATORY OCCURRENCE FACTOR | OPERATION TYPE | MANDATORY FLOW HOURS | | MANPOWER | | EQUIPMENT | | DATA SOURCE COMMENTS | | | |
|------------------|---------|-----------------------|-----------------------------|--------------------|----------------------|------|----------|-----------------|-----------|------|----------------------|-----------------|------|----------|
| | | | | | % | HRS. | QTY. | TIME REQUIRED % | HRS. | QTY. | | TIME REQUIRED % | HRS. | |
| 82 | MAN PNA | FPI | 1.0 | TRANSIT | | | | | | | | | | |
| | | | | SETUP | | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | | |
| | | | | TRANSIT | | | OVND | 1 | .05 | 1 | FL 0002 | 1 | .05 | STA 26A |
| | | | | PROCESS | | | | | | | | | | |
| | | | | PROCESS | | | DB09 | 1 | .20 | 1 | PM SR19P | 1 | 1.09 | BL06 505 |
| | | | | TRANSIT | | | | | | | | | | |
| | | | | SETUP | | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | | |
| TRANSIT | | | | | | | | | | | | | | |
| SETUP | | | | | | | | | | | | | | |
| PROCESS | | | | | | | | | | | | | | |
| TRANSIT | | | | | | | | | | | | | | |
| SETUP | | | | | | | | | | | | | | |
| PROCESS | | | | | | | | | | | | | | |

OPERATION PROFILE

NAME Turner ALC 00 DATE 6-13-89 RCC MAN PRA WCD DATE 89038 SHEET 1 OF 1

| PCN NSN P/N | OPERATION NUMBER | RCC | OPERATION DESCRIPTION | MANDATORY OCCURRENCE FACTOR | OPERATION TYPE | MANDATORY FLOW HOURS | | MANPOWER | | EQUIPMENT | | TIME REQUIRED | | DATA SOURCE COMMENTS | |
|-------------------|---------------------|-----|--------------------------|-----------------------------------|-------------------|-------------------------|------|----------|-------------------------|-----------|---|---------------|------|-------------------------|-------|
| | | | | | | % | HRS. | QTY. | SKILL CODE/ LEVEL | QTY. | % | HRS. | QTY. | | % |
| 58 | MAN PRA | | Mod1 | 1.00 | TRANSIT | | | 1 | JA 10 | | | 02 | | | |
| | | | | | SETUP | | | 1 | JA 10 | | | | | | |
| | | | | | PROCESS | | | 1 | JA 10 | | | | | | |
| 60 | MAN PRA | | Mod1 | 1.00 | TRANSIT | | | 1 | JAO8 | | | 02 | | | |
| | | | | | SETUP | | | 1 | JAO8 | | | | | | |
| | | | | | PROCESS | | | 1 | JAO8 | | | | | | Bench |

OPERATION PROFILE

NAME MEL ANDERSON ALC 00 DATE 23 JUNE 89 RCC --- SHEET 1 OF 1

PCN 69354A WCD 15510A WCD DATE 89038

| OPERATION NUMBER | RCC | OPERATION DESCRIPTION | MANDATORY OCCURRENCE FACTOR | OPERATION TYPE | MANDATORY FLOW HOURS | | SKILL CODE/LEVEL | MANPOWER | | EQUIPMENT | | TIME REQUIRED | | DATA SOURCE COMMENTS | |
|------------------|------------|-----------------------|-----------------------------|----------------|----------------------|------|------------------|----------|---|------------|------|---------------|------|-----------------------------|-----------------------------|
| | | | | | % | HRS. | | QTY. | % | HRS. | QTY. | % | HRS. | | |
| 13 | MAN PNA | LOAD | 1.0 | █ | | | | | | | | | | FMPI STA 34M OVERHEAD | |
| | | | | PROCESS | | | KI07 | 1 | | PM 0901 | 1 | | .05 | | .05 |
| | | | | TRANSIT | | | | | | PM 0901 | 1 | | | | .03 |
| 13A | MAN PNA | MAG | 1.0 | █ | | | | | | | | | | | |
| | | | | PROCESS | | | DB09 | 1 | | PM 0901 | 1 | | .10 | .10 | |
| | | | | TRANSIT | | | | | | PM 0901 | 1 | | | .02 | |
| 13B | MAN PNA | UNLD | 1.0 | █ | | | | | | | | | | | |
| | | | | PROCESS | | | KI07 | 1 | | PM 0901 | 1 | | .05 | .05 | |
| | | | | TRANSIT | | | | | | | | | | | |
| 3 | | | | TRANSIT | | | | | | | | | | | |
| | | | | SETUP | | | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | | | |
| 70 | MAN PNA | MAG | 1.0 | TRANSIT | | | OVHD | 1 | | FL 0002 | 1 | | .05 | .05 | FMPI STA 8A BLOG 505C |
| | | | | PROCESS | | | | | | CE10 | 1 | | .10 | .10 | |
| | | | | PROCESS | | | DB09 | 1 | | PM 6671 | 1 | | .10 | .10 | |

1012

OPERATION PROFILE

NAME KEESHAN ALC _____ DATE _____ RCC _____ SHEET 1 OF _____

WCD 15511N WCD DATE 89038

| OPERATION NUMBER | RCC | OPERATION DESCRIPTION | MANDATORY OCCURRENCE FACTOR | OPERATION TYPE | MANDATORY FLOW HOURS % | SKILL CODE/LEVEL | MANPOWER | | EQUIPMENT | | DATA SOURCE COMMENTS |
|------------------|------------|-----------------------|-----------------------------|--|------------------------|------------------|----------|-----------------|-----------|-----------------|-------------------------|
| | | | | | | | QTY. | TIME REQUIRED % | QTY. | TIME REQUIRED % | |
| 010 | MAN RGP | MATCH | 1.0 | TRANSIT SETUP PROCESS | | DUHD | 1 | | | | MATCH - UP |
| 020 | | INSIP | 1.0 | TRANSIT SETUP PROCESS | | HB09\$ | 1 | | | | Pre Inspect Parts |
| 030 | | ASSY | 1.0 | TRANSIT SETUP PROCESS | | HB09\$ | 1 | | | | Assemble Internal parts |
| 040 | | ASSY | 1.0 | TRANSIT SETUP PROCESS | | HB09\$ | 1 | | | | Install swivel Assy |
| 050 | | ASSY | 1.0 | TRANSIT SETUP PROCESS | | HB09\$ | 1 | | | | Cam alignment |

KC-135 NLG Assy

CR

OPERATION PROFILE

NAME KEBAYAW ALC _____ DATE _____ RCC chubs SHEET 2 OF _____

PCN 69354A WCD 15511N WCD DATE 89038

| OPERATION NUMBER | RCC | OPERATION DESCRIPTION | MANDATORY OCCURRENCE FACTOR | OPERATION TYPE | MANDATORY FLOW HOURS | | SKILL CODE/ LEVEL | MANPOWER | | EQUIPMENT | | TIME REQUIRED | | DATA SOURCE COMMENTS |
|------------------|----------------------------|-----------------------|-----------------------------|----------------|----------------------|------|-------------------|----------|---|-----------|------|---------------|------|----------------------|
| | | | | | % | HRS. | | QTY. | % | HRS. | QTY. | % | HRS. | |
| 055 | MOBY <u>REP</u> | ASBY | 1.0 | TRANSIT | | | | | | | | | | torque Bolts & Nuts |
| 060 | | Test | 1.0 | TRANSIT | | | HB99 | 1 | | WAD01 | 1 | | | pressure test |
| | | | | SETUP | | | HB99 | 1 | | RM040 | 1 | | | |
| | | | | PROCESS | | | | | | CE99 | 1 | | | |
| | | | | TRANSIT | | | | | | | | | | |
| | | | | SETUP | | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | | |
| | | | | TRANSIT | | | | | | | | | | |
| | | | | SETUP | | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | | |
| | | | | TRANSIT | | | | | | | | | | |
| | | | | SETUP | | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | | |

KC-135 N64 Assy

OPERATION PROFILE

NAME HERSHAW ALC 00 DATE 00 RCC MANREP - Struts SHEET 1 OF 3

WCD 6511N WCD DATE 89038

| OPERATION NUMBER | RCC | OPERATION DESCRIPTION | MANDATORY OCCURRENCE FACTOR | OPERATION TYPE | MANDATORY FLOW HOURS | | MANPOWER | | EQUIPMENT | | | TIME REQUIRED | | DATA SOURCE COMMENTS |
|------------------|---------|-----------------------|-----------------------------|----------------|----------------------|------|------------------|------|-----------|------|------|---------------|------|---|
| | | | | | % | HRS. | SKILL CODE/LEVEL | QTY. | % | HRS. | QTY. | % | HRS. | |
| 080A | MAN REP | TNP | 1.0 | TRANSIT | | | | | | | | | | New paperwork for compliance and accuracy |
| | | | | SETUP | | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | | |
| 080B | REP | LOAD | 1.0 | TRANSIT | | | | | | | | | | LOAD ON PAINT LINE |
| | | | | SETUP | | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | | |
| 080C | REP | WASH | 1.0 | TRANSIT | | | | | | | | | | Trichloroethylene WASH |
| | | | | SETUP | | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | | |
| 080D | REP | WASH | 1.0 | TRANSIT | | | | | | | | | | MARK |
| | | | | SETUP | | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | | |

KC-135 N19 Strut Paint (Final)

11R

OPERATION PROFILE

NAME KERSHAW ALC 00 DATE 00 RCC MANAGER STWS SHEET 2 OF 3

| SCN NSN P/N | OPERATION NUMBER | RCC | OPERATION DESCRIPTION | MANDATORY OCCURRENCE FACTOR | OPERATION TYPE | MANDATORY FLOW HOURS | | MANPOWER | | EQUIPMENT | | TIME REQUIRED | | DATA SOURCE COMMENTS |
|-------------------|------------------|-----|-----------------------|-----------------------------|----------------|----------------------|------|----------|------------------|-----------|----------------|---------------|-----|----------------------|
| | | | | | | % | HRS. | QTY. | SKILL CODE/LEVEL | QTY. | EQUIPMENT CODE | QTY. | % | |
| 080 | MAN RGR | 1.0 | Rim | 1.0 | TRANSIT | | | | | | | | | PRIME |
| | | | | | SETUP | MIN | .75 | 3309 | 1 | Pm0924 | 1 | 60 | .25 | |
| | | | | | PROCESS | AVE | .88 | | | | | 40 | .5 | |
| 080E | RGR | 1.0 | Rnt | 1.0 | TRANSIT | MIN | 1 | | | | | | | Paint white |
| | | | | | SETUP | MAX | | 3309 | 1 | Pm0924 | 1 | 60 | .25 | |
| | | | | | PROCESS | AVE | 3 | | | | | 40 | .5 | |
| 080F | RGR | 1.0 | STR | 1.0 | TRANSIT | MIN | 4 | | | | | | | strip MARKING |
| | | | | | SETUP | MAX | | 3309 | 1 | Pm0924 | 1 | 60 | .25 | |
| | | | | | PROCESS | AVE | | | | | | 40 | .5 | |

KC-135NG strut painting (Final)

OPERATION PROFILE

KE-135 Nose Outer Cylinder

NAME C. Serrano ALC 00 DATE 6-14-89 RCC MAN PWW SHEET 1 OF 1

PCN 17867A WCD 15512A WCD DATE 89039

| OPERATION NUMBER | RCC | OPERATION DESCRIPTION | MANDATORY OCCURRENCE FACTOR | OPERATION TYPE | MANDATORY FLOW HOURS | | MANPOWER | | EQUIPMENT | | DATA SOURCE COMMENTS | | |
|------------------|---------|-----------------------|-----------------------------|----------------|----------------------|------|----------|-----|-----------|------|----------------------|------------------------------|------|
| | | | | | % | HRS. | QTY. | % | HRS. | QTY. | | % | HRS. |
| 212 | MAN PWW | VAPOR | 1 | TRANSIT | | | 1 | 106 | CE 01 | 1 | 31 | CHARGE BRUNY VAPOR AND FIBER | |
| | | | | SETUP | | | | | PM 6973 | | | | 125 |
| | | | | PROCESS | | | | | | | | | |
| 214 | MAN PWW | BLAST | 1 | TRANSIT | | | 1 | 106 | CE 01 | 1 | 106 | | |
| | | | | SETUP | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | 15 |
| 214A | MAN PWW | HEAT | | TRANSIT | | | | | | | | | |
| | | | | SETUP | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | |
| 215 | MAN PWW | SPRAY | | TRANSIT | | | | | | | | | |
| | | | | SETUP | | | 1 | 1.0 | PM 2141 | 1 | 1.0 | | |
| | | | | PROCESS | | | 1 | 2.0 | PM 2141 | 1 | 2.0 | | |
| 215A | MAN PWW | COOL | | TRANSIT | | | | | | | | | |
| | | | | SETUP | | | | | | | | | |
| | | | | PROCESS | | | 1 | .50 | PM 2141 | 1 | .50 | | 3.08 |

15512N WORK CONTROL DOCUMENT (MEDS)

DATE 89038

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| | | | | | | | | | |
|-------------------------|--------------------|--|------------------|-----------------------|--------|---------------|---------|--------------------|--|
| 2. JOB ORDER NO | | 3. QUANTITY | | 4. PRODUCTION SEC/RCC | | 5. DATE SCHED | | 6. DATE COMPLETED | |
| 7. PART NUMBER | | | | 8. TECH DATA | | | | 9. ITEM SERIAL NO. | |
| 10. MODEL-DESIGN-SERIES | | | 11. STOCK NUMBER | | | 12. OPTIONAL | | | |
| KC 135 Nose | | | | | | C/N 17567A | | | |
| 13. SERIAL NUMBER | | | 14. NOUN | | | | | | |
| | | | OUTER CYLINDER | | | | | | |
| 15. DISPATCH STATION | 16. PERF RCC/OP NO | 17. WORK TO BE ACCOMPLISHED | | | | 18. MECHANIC | 19. "P" | 20. "Q" | |
| 26 | 170 | VAPOR DEGREASE *C/P MOVE | | | | | | 001 MNPRC | |
| | | | | | | | | 002 03 | |
| | | | | | | | | 003 DG01 | |
| 26A | 175 | F.P.L. *C/P MOVE ***** NOTE ***** IF LAST MGT OPERATION IS COMPLETED HERE, TAKE PRODUCTION COUNT. * ***** | | | | M | | 001 MNPNA | |
| | | | | | | | | 002 06 | |
| | | | | | | | | 003 ZA02 | |
| 26 | 180 | SHOT PEEN OUTER CYLINDER REWORK AREAS .010/.014 *C/P MOVE | | | | | | 001 MNPRC | |
| | | | | | | | | 002 01 | |
| | | | | | | | | 003 SP01 | |
| 26 | 183 | SHOT-PEEN I.D. FOR ANODIZE .010/.014 INTENSITY *C/P MOVE | | | | | | 001 MNPRC | |
| | | | | | | | | 002 01 | |
| | | | | | | | | 003 SP01 | |
| 26 | 185 | SHOT-PEEN TRUNNION SOCKET HOLES I.D. 100% 2.250 HOLES *C/P MOVE* | | | | | | 001 MNPRC | |
| | | | | | | | | 002 01 | |
| | | | | | | | | 003 SP01 | |
| 26 | 190 | CLEAN SHOT PEENED AREAS OF OUTER & SOCKET *C/P MOVE | | | | | | 001 MNPRC | |
| | | | | | | | | 002 01 | |
| | | | | | | | | 003 BE01 | |
| 26 | 200 | POLISH STEERING COLLAR AREAS TO REMOVE 70-80% OF SHOT *C/P MOVE | | | | | | 001 MNPRC | |
| | | | | | | | | 002 03 | |
| | | | | | | | | 003 BE01 | |
| 26 | 210 | POLISH TOW LUG AREA TO REMOVE 70-80% OF SHOT *C/P MOVE | | | | | | 001 MNPRC | |
| | | | | | | | | 002 03 | |
| | | | | | | | | 003 BE01 | |
| 25B | 212 | VAPOR DEGREASE COLLAR AREAS OF OUTER CYLINDER FLAKE SPRAY *C/P MOVE | | | | | | 001 MNPWW | |
| | | | | | | | | 002 08 | |
| | | | | | | | | 003 DG01 | |
| 21. FINAL DESTINATION | | 22. COORDINATION/INITIATING RCC SIGNATURE/DATE | | | | 23. DOCUMENT/ | | | |
| DISPATCH | FUNCTIONAL CODE | A | C | | 15512N | | | | |
| | | B | D | | | | | | |

U.S. GOVERNMENT PRINTING OFFICE: 1988-048-123

15512N WORK CONTROL DOCUMENT (MEDS)

1 DATE 8903R

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| | | | | | | | | | |
|-------------------------|--------------------|--|--|-----------------------|--|---------------|--|--------------------|--|
| 2. JOB ORDER NO | | 3. QUANTITY | | 4. PRODUCTION SEC/RCC | | 5. DATE SCHED | | 6. DATE COMPLETED | |
| 7. PART NUMBER | | | | 8. TECH DATA | | | | 9. ITEM SERIAL NO. | |
| 10. MODEL-DESIGN-SERIES | | | 11. STOCK NUMBER | | | 12. OPTIONAL | | | |
| 13. SERIAL NUMBER | | | 14. NOUN OUTER CYLINDER | | | | | | |
| 15. DISPATCH STATION | 16. PERF RCC/OP NO | 17. WORK TO BE ACCOMPLISHED | | | | 18. MECHANIC | 19. "P" | 20. "Q" | |
| 25B | 213 | MASK PRIOR TO FLAME SPRAY *C/P MOVE | | | | | 001 MNPWW 002 08 003 BE01 | | |
| 25B | 214 | GRIT BLAST COLLAR AREAS PRIOR TO FLAME SPRAY. *C/P MOVE | | | | | 001 MNPWW 002 08 003 BL01 | | |
| 25B | 215 | FLAME SPRAY STEERING COLLAR AREA TO A THICKNESS TO ALLOW MACHINING BACK TO 7.118/7.120 OD-3.352/3.355 WIDTH *C/P MOVE | | | | | 001 MNPWW 002 08 003 FS04 005 Y822944 | | |
| 25B | 220 | FLAME SPRAY TOWING COLLAR AREA TO A THICKNESS TO ALLOW MACHINING BACK TO 7.118/7.120 OD 2.228/2.230 WIDTH *C/P MOVE | | | | | 001 MNPWW 002 08 003 FS04 005 Y822944 | | |
| 25B | 222 | UNMASK AND CLEAN OVER SPRAY *C/P MOVE | | | | | 001 MNPWW 002 08 003 FS04 | | |
| 25B | 224 | SEAL FLAME SPRAY *C/P MOVE | | | | | 001 MNPWW 002 08 003 FS04 | | |
| 69 | 225 | MACHINE STEERING COLLAR AREA 7.118/7.120 OD 3.352/3.355 WIDTH 63 RMS FINISH *C/P MOVE | | | | | 001 MNPRI 002 04 003 LE07 | | |
| 69 | 228 | MACHINE TOWING COLLAR AREA 7.118/7.120 OD 2.228/2.230 WIDTH 63 RMS FINISH *C/P MOVE | | | | | 001 MNPR 002 04 003 LE07 | | |
| 26 | 230 | ANODIZE OUTER CYLINDER TYPE II O.D. ONLY *C/P MOVE | | | | | 001 MNPF 002 03 003 ASD | | |
| 26 | 232 | ANODIZE OUTER CYL TYPE II COMPLETE ID & OD. *C/P MOVE | | | | | 001 MNPC 002 03 003 ASD | | |
| 21. FINAL DESTINATION | | | 22. COORDINATION/INITIATING RCC SIGNATURE/DATE | | | | 23. DOCUMENT# | | |
| DISPATCH | FUNCTIONAL CODE | A | | C | | 15512N | | | |
| | | B | | D | | | | | |

* U.S. GOVERNMENT PRINTING OFFICE: 1989-448-182

KC 135 N058 CN 17567A

VAPOR DEGRESS 15
FILE RADIUS (HAND) 10 MIN
BLAST 30
PRE-HEAT 15
LOAD IN LATH + MASK 1 HR
SPRAY 2 HR. (SPRAY)
Cooling time 2 HRS.
~~Get bar~~
Do waste 20 min
Seal 15

PMPIA
Total
Time
Lives

OPERATIONAL PROFILE

NAME Turner ALC 00 DATE 6-13-89 RCC MANPBA WCD DATE 89038 SHEET 1 OF 7

PCN 17567A WCD 15512N MANPOWER WCD DATE 89038 EQUIPMENT

| OPERATION NUMBER | RCC | OPERATION DESCRIPTION | MANDATORY OCCURRENCE FACTOR | OPERATION TYPE | MANDATORY FLOW HOURS | | MANPOWER | | EQUIPMENT | | DATA SOURCE COMMENTS | |
|------------------|-----|-----------------------|-----------------------------|----------------|----------------------|------|----------|---|-----------|------|----------------------|---|
| | | | | | % | HRS. | QTY. | % | HRS. | QTY. | | % |
| 52 | MAN | Nick | .79 | TRANSIT | | | 1 | | | | Bench | |
| | PRA | | | SETUP | | | | | | | | |
| | | | | PROCESS | | | | | | | | |
| 55 | MAN | Rems | .42 | TRANSIT | | | 1 | | | | Bench | |
| | PRA | | | SETUP | | | | | | | | |
| | | | | PROCESS | | | | | | | | |
| 70 | MAN | Repe | .05 | TRANSIT | | | 1 | | | | | |
| | PRA | | | SETUP | | | | | | | | |
| | | | | PROCESS | | | | | | | | |
| 80 | MAN | Repe | .25 | TRANSIT | | | 1 | | | | | |
| | PRA | | | SETUP | | | | | | | | |
| | | | | PROCESS | | | | | | | | |
| 82 | MAN | Repe | .33 | TRANSIT | | | 1 | | | | | |
| | PRA | | | SETUP | | | | | | | | |
| | | | | PROCESS | | | | | | | | |

OPERATION PROFILE

NAME: _____ ALC _____ DATE _____ RCC _____ WCD DATE _____ SHEET 2 OF 7

| OPERATION NUMBER | RCC | OPERATION DESCRIPTION | MANDATORY OCCURRENCE FACTOR | OPERATION TYPE | MANDATORY FLOW HOURS | | MANPOWER | | EQUIPMENT | | | DATA SOURCE COMMENTS | |
|------------------|-----|-----------------------|-----------------------------|----------------|----------------------|------|----------|---|-----------|------|---|----------------------|------|
| | | | | | % | HRS. | QTY. | % | HRS. | QTY. | % | | HRS. |
| | | | | | | | | | | | | | |
| 90 | MAN | Repe | .05 | TRANSIT | | | 1 | | | | | | |
| | PAA | | | SETUP | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | |
| | | | | | | | | | | | | | |
| 95 | MAN | Roll | .05 | TRANSIT | | | 1 | | | | | Bench | |
| | PAA | | | SETUP | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | |
| | | | | | | | | | | | | | |
| 100 | MAN | Repe | .13 | TRANSIT | | | 1 | | | | | | |
| | PAA | | | SETUP | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | |
| | | | | | | | | | | | | | |
| 105 | MAN | Repe | .05 | TRANSIT | | | 1 | | | | | | |
| | PAA | | | SETUP | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | |
| | | | | | | | | | | | | | |
| 110 | MAN | Repe | .08 | TRANSIT | | | 1 | | | | | | |
| | GRA | | | SETUP | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | |
| | | | | | | | | | | | | | |

OPERATING PROFILE

| NAME _____ | | ALC _____ | | DATE _____ | | RCC _____ | | WCD DATE _____ | | WCD _____ | | WCD DATE _____ | | EQUIPMENT _____ | | DATA SOURCE _____ | | | |
|------------|-----|-----------|------------------|------------|-----------------------|-----------------------------|-----------------------------|----------------------|------|-----------|------------------|----------------|------|-----------------|----------------|-------------------|------|-------|-------|
| PCN | NSN | PIN | OPERATION NUMBER | RCC | OPERATION DESCRIPTION | MANDATORY OCCURRENCE FACTOR | OPERATION TYPE | MANDATORY FLOW HOURS | | MANPOWER | | TIME REQUIRED | | EQUIPMENT | | TIME REQUIRED | | | |
| | | | | | | | | % | HRS. | QTY. | SKILL CODE/LEVEL | % | HRS. | QTY. | EQUIPMENT CODE | % | HRS. | | |
| | | | 120 | MAN PAA | Repe | .75 | TRANSIT SETUP PROCESS | | | 1 | JA08 | | | | | | | Bench | |
| | | | 130 | MAN PAA | Repe | .17 | TRANSIT SETUP PROCESS | | | 1 | JA09 | | | | | | | | Bench |
| | | | 140 | MAN PAA | Repe | .46 | TRANSIT SETUP PROCESS | | | 1 | JA09 | | | | | | | | Bench |
| | | | 145 | MAN PAA | Repe | .29 | TRANSIT SETUP PROCESS | | | 1 | JA10 | | | | | | | | |
| | | | 146 | MAN PAA | Repe | .46 | TRANSIT SETUP PROCESS | | | 1 | JA10 | | | | | | | | |

1/R

OPERATIONAL PROFILE

| NAME | | ALC | | DATE | | RCC | | SHEET 4 OF 7 | | | | | | |
|------------------|-----|-----------------------|-----------------------------|----------------|----------------------|------|----------|--------------|----------|------|-----------|------|----------------------|-------|
| OPERATION NUMBER | RCC | OPERATION DESCRIPTION | MANDATORY OCCURRENCE FACTOR | OPERATION TYPE | MANDATORY FLOW HOURS | | MANPOWER | | WCD DATE | | EQUIPMENT | | DATA SOURCE COMMENTS | |
| | | | | | % | HRS. | QTY. | % | HRS. | QTY. | % | HRS. | | |
| 225 | MAN | Mach | .29 | TRANSIT | | | 1 | | | .02 | | | | |
| | PRA | | | SETUP | | | 1 | | | .50 | | 1 | PM 5282 | .50 |
| | | | | PROCESS | | | 1 | | | .26 | | | PM 5282 | .26 |
| 222 | MAN | Mach | .46 | TRANSIT | | | 1 | | | .02 | | | | |
| | PRA | | | SETUP | | | 1 | | | .50 | | 1 | PM 5282 | .50 |
| | | | | PROCESS | | | 1 | | | .26 | | | PM 5282 | .26 |
| 268 | MAN | Mach | .71 | TRANSIT | | | 1 | | | .02 | | | | |
| | PRA | | | SETUP | | | 1 | | | .50 | | 1 | PM 5282 | .50 |
| | | | | PROCESS | | | 1 | | | .29 | | | PM 5282 | .29 |
| 270 | MAN | Fast | .71 | TRANSIT | | | 1 | | | .02 | | | | Bench |
| | PRA | | | SETUP | | | 1 | | | .19 | | | | |
| | | | | PROCESS | | | 1 | | | .30 | | | | |
| 277 | MAN | Mach | .63 | TRANSIT | | | 1 | | | .02 | | | | |
| | PRA | | | SETUP | | | 1 | | | .50 | | 1 | PM 5282 | .50 |
| | | | | PROCESS | | | 1 | | | .30 | | | PM 5282 | .30 |

6K

OPERATIONAL PROFILE

NAME _____ ALC _____ DATE _____ RCC _____ WCD _____ WCD DATE _____ SHEET 5 OF 7

| PCN NSN P/N | OPERATION NUMBER | RCC | OPERATION DESCRIPTION | MANDATORY OCCURRENCE FACTOR | OPERATION TYPE | MANDATORY FLOW HOURS | | MANPOWER | | EQUIPMENT | | | DATA SOURCE COMMENTS | | |
|-------------------|---------------------|-----|--------------------------|-----------------------------------|-------------------|-------------------------|------|----------|-------------------------|-----------|---|------|-------------------------|-------|------|
| | | | | | | % | HRS. | QTY. | SKILL CODE/ LEVEL | QTY. | % | HRS. | | QTY. | % |
| 280 | PAA | MAN | Inst | .63 | TRANSIT | | | 1 | JA 09 | | | | | Bench | |
| | | | | | SETUP | | | 1 | JA 09 | | | | | | |
| | | | | | PROCESS | | | 1 | JA 09 | | | | | | |
| 281 | PAA | MAN | Drill | .63 | TRANSIT | | | 1 | JA 09 | | | | | Bench | |
| | | | | | SETUP | | | 1 | JA 09 | | | | | | |
| | | | | | PROCESS | | | 1 | JA 09 | | | | | | |
| 290 | PAA | MAN | Mach | .13 | TRANSIT | | | 1 | JA 10 | | | | | | |
| | | | | | SETUP | | | 1 | JA 10 | | | 1 | | | .50 |
| | | | | | PROCESS | | | 1 | JA 10 | | | 1 | | | .21 |
| 291 | PAA | MAN | Mach | .54 | TRANSIT | | | 1 | JA 10 | | | | | | |
| | | | | | SETUP | | | 1 | JA 10 | | | 1 | | | .50 |
| | | | | | PROCESS | | | 1 | JA 10 | | | 1 | | | 4.15 |
| 292 | PAA | MAN | Inst | .54 | TRANSIT | | | 1 | JA 10 | | | | | Bench | |
| | | | | | SETUP | | | 1 | JA 10 | | | | | | .19 |
| | | | | | PROCESS | | | 1 | JA 10 | | | | | | .95 |

OPERATING PROFILE

NAME _____ ALC _____ DATE _____ RCC _____ WCD _____ WCD DATE _____ SHEET 6 OF 7

| OPERATION NUMBER | RCC | OPERATION DESCRIPTION | MANDATORY OCCURRENCE FACTOR | OPERATION TYPE | MANDATORY FLOW HOURS | | MANPOWER | | EQUIPMENT | | DATA SOURCE COMMENTS | | |
|------------------|-----|-----------------------|-----------------------------|----------------|----------------------|------|----------|---|-----------|------|----------------------|---|------|
| | | | | | % | HRS. | QTY. | % | HRS. | QTY. | | % | HRS. |
| 293 | MAN | Mech | .21 | TRANSIT | | | 1 | | | | | | |
| | PRA | | | SETUP | | | 1 | | | | | | |
| | | | | PROCESS | | | 1 | | | | | | |
| 295 | MAN | Inst | .21 | TRANSIT | | | 1 | | | | | | |
| | PRA | | | SETUP | | | 1 | | | | | | |
| | | | | PROCESS | | | 1 | | | | | | |
| 296 | MAN | Mech | .13 | TRANSIT | | | 1 | | | | | | |
| | PRA | | | SETUP | | | 1 | | | | | | |
| | | | | PROCESS | | | 1 | | | | | | |
| 297 | MAN | Inst | .13 | TRANSIT | | | 1 | | | | | | |
| | PRA | | | SETUP | | | 1 | | | | | | |
| | | | | PROCESS | | | 1 | | | | | | |
| 299 | MAN | Mech | .05 | TRANSIT | | | 1 | | | | | | |
| | PRA | | | SETUP | | | 1 | | | | | | |
| | | | | PROCESS | | | 1 | | | | | | |

JK

OPERAT. PROFILE

NAME _____ ALC _____ DATE _____ RCC _____ SHEET 1 OF 1

| PCN NSN P/N | OPERATION NUMBER | RCC | OPERATION DESCRIPTION | MANDATORY OCCURRENCE FACTOR | OPERATION TYPE | MANDATORY FLOW HOURS | | MANPOWER | | | EQUIPMENT | | | DATA SOURCE COMMENTS |
|-------------------|---------------------|------------|--------------------------|-----------------------------------|-------------------|-------------------------|------|----------|-------------------------|--------------------|-----------|------|-------------------|-------------------------|
| | | | | | | % | HRS. | QTY. | SKILL CODE/ LEVEL | TIME REQUIRED % | HRS. | QTY. | EQUIPMENT CODE | |
| 300 | | MAN PAA | Inst | .05 | TRANSIT | | | 1 | JAG9 | | .02 | | | Bench |
| | | | | | SETUP | | | 1 | JAG9 | | .19 | | | |
| | | | | | PROCESS | | | 1 | JAG9 | | .30 | | | |
| 310 | | MAN PAA | Inst | .79 | TRANSIT | | | 1 | JAG9 | | .02 | | | Bench |
| | | | | | SETUP | | | 1 | JAG9 | | .19 | | | |
| | | | | | PROCESS | | | 1 | JAG9 | | .30 | | | |
| 320 | | MAN PAA | AERMA | .75 | TRANSIT | | | 1 | JAG9 | | .02 | | | Bench |
| | | | | | SETUP | | | 1 | JAG9 | | .61 | | | |
| | | | | | PROCESS | | | 1 | JAG9 | | .03 | | | |
| 330 | | MAN PAA | Remo | .87 | TRANSIT | | | 1 | JAG9 | | .02 | | | Bench |
| | | | | | SETUP | | | 1 | JAG9 | | .28 | | | |
| | | | | | PROCESS | | | 1 | JAG9 | | .33 | | | |
| 340 | | MAN PAA | Inst. | .82 | TRANSIT | | | 1 | JAG9 | | .02 | | | Bench |
| | | | | | SETUP | | | 1 | JAG9 | | .28 | | | |
| | | | | | PROCESS | | | 1 | JAG9 | | .31 | | | |

KC-135NLG

OPERATIONAL PROFILE

NAME TUCKER ALC 00 DATE 6-13-89 RCC MAN PRB WCD DATE 87038 SHEET 1 OF 4

| OPERATION NUMBER | RCC | OPERATION DESCRIPTION | MANDATORY OCCURRENCE FACTOR | OPERATION TYPE | MANDATORY FLOW HOURS | | | MANPOWER | | | EQUIPMENT | | | DATA SOURCE COMMENTS |
|------------------|---------|-----------------------|-----------------------------|----------------|----------------------|------|-------|------------------|------|---------|-----------|----------------|------|----------------------|
| | | | | | % | HRS. | | SKILL CODE/LEVEL | QTY. | % | HRS. | EQUIPMENT CODE | QTY. | |
| 150 | MAN | New | M | TRANSIT | | | | JA 10 | 1 | .02 | | | | |
| | SETUP | | | | | | JA 10 | 1 | .50 | PM 7402 | 1 | .50 | | |
| | PROCESS | | | | | | JA 10 | 1 | 1.00 | PM 7402 | 1 | 1.00 | | |
| 151 | MAN | New | S | TRANSIT | | | | JA 10 | 1 | .02 | | | | |
| | SETUP | | | | | | JA 10 | 1 | .50 | PM 7402 | 1 | .50 | | |
| | PROCESS | | | | | | JA 10 | 1 | 1.00 | PM 7402 | 1 | 1.00 | | |
| 152 | MAN | Home | SD | TRANSIT | | | | JA 10 | 1 | .02 | | | | |
| | SETUP | | | | | | JA 10 | 1 | .50 | PM 7402 | 1 | .50 | | |
| | PROCESS | | | | | | JA 10 | 1 | 1.00 | PM 7402 | 1 | 1.00 | | |
| 153 | MAN | Dres | A | TRANSIT | | | | JA 10 | 1 | .02 | | | | |
| | SETUP | | | | | | JA 10 | 1 | .01 | PM 7402 | 1 | .01 | | |
| | PROCESS | | | | | | JA 10 | 1 | .02 | PM 7402 | 1 | .02 | | |
| 154 | MAN | Home | SD | TRANSIT | | | | JA 10 | 1 | .02 | | | | |
| | SETUP | | | | | | JA 10 | 1 | .50 | PM 7402 | 1 | .50 | | |
| | PROCESS | | | | | | JA 10 | 1 | 1.00 | PM 7402 | 1 | 1.00 | | |

W/R

OPERATIONAL PROFILE

NAME _____ ALC _____ DATE _____ RCC _____ WCD DATE _____ WCD _____ SHEET 2 OF 4

| PCN NSN P/N | OPERATION NUMBER | RCC | OPERATION DESCRIPTION | MANDATORY OCCURRENCE FACTOR | OPERATION TYPE | MANDATORY FLOW HOURS % | MANPOWER | | | EQUIPMENT | | | DATA SOURCE COMMENTS |
|-------------------|---------------------|------|--------------------------|-----------------------------------|-------------------|------------------------------|-------------------------|------|--------------------|-----------|------|--------------------|-------------------------|
| | | | | | | | SKILL CODE/ LEVEL | QTY. | TIME REQUIRED % | HRS. | QTY. | TIME REQUIRED % | |
| 155 | MAN PRB | HOME | .05 | TRANSIT | JA | 1.02 | 1 | 102 | | | | | |
| | | | | SETUP | JA | .50 | 1 | 50 | PM 746Z | | | .50 | |
| | | | | PROCESS | JA | 1.00 | 1 | 100 | PM 740Z | | | 1.00 | |
| 156 | MAN PRB | HOME | .42 | TRANSIT | JA | 1.02 | 1 | 102 | | | | | |
| | | | | SETUP | JA | .50 | 1 | 50 | PA 740Z | | | .50 | |
| | | | | PROCESS | JA | 1.00 | 1 | 100 | PM 746Z | | | 1.00 | |
| 158 | MAN PRB | HOME | .05 | TRANSIT | JA | 1.02 | 1 | 102 | | | | | |
| | | | | SETUP | JA | .50 | 1 | 50 | PM 746Z | | | .50 | |
| | | | | PROCESS | JA | 1.00 | 1 | 100 | PM 746Z | | | 1.00 | |
| 234 | MAN PRB | HOME | .05 | TRANSIT | JAO8 | 1.02 | 1 | 102 | | | | | Bench |
| | | | | SETUP | JAO8 | .25 | 1 | 25 | | | | | |
| | | | | PROCESS | JAO8 | .50 | 1 | 50 | | | | | |
| 236 | MAN PRB | POLI | 1.00 | TRANSIT | JAO8 | 1.02 | 1 | 102 | | | | | Bench |
| | | | | SETUP | JAO8 | .25 | 1 | 25 | | | | | |
| | | | | PROCESS | JAO8 | .50 | 1 | 50 | | | | | |

62

OPERATIONAL PROFILE

NAME _____ ALC _____ DATE _____ RCC _____ SHEET 3 OF 4

| OPERATION NUMBER | RCC | OPERATION DESCRIPTION | MANDATORY OCCURRENCE FACTOR | OPERATION TYPE | MANDATORY FLOW HOURS | | MANPOWER | | EQUIPMENT | | | DATA SOURCE COMMENTS |
|------------------|-----|-----------------------|-----------------------------|----------------|----------------------|------|----------|-----------------|-----------|------|-----------------|----------------------|
| | | | | | % | HRS. | QTY. | TIME REQUIRED % | HRS. | QTY. | TIME REQUIRED % | |
| 238 | MAN | Home | .05 | TRANSIT | | | 1 | .02 | | | | Bench |
| | PRB | | | SETUP | | | 1 | .10 | | | | |
| | | | | PROCESS | | | 1 | .04 | | | | |
| 240 | MAN | P011 | 1.00 | TRANSIT | | | 1 | .02 | | | | Bench |
| | PRB | | | SETUP | | | 1 | .10 | | | | |
| | | | | PROCESS | | | 1 | .04 | | | | |
| 242 | MAN | Home | .05 | TRANSIT | | | 1 | .02 | | | | Bench |
| | PRB | | | SETUP | | | 1 | .10 | | | | |
| | | | | PROCESS | | | 1 | .04 | | | | |
| 244 | MAN | P011 | 1.00 | TRANSIT | | | 1 | .02 | | | | Bench |
| | PRB | | | SETUP | | | 1 | .10 | | | | |
| | | | | PROCESS | | | 1 | .04 | | | | |
| 250 | MAN | P011 | 1.00 | TRANSIT | | | 1 | .02 | | | | Bench |
| | PRB | | | SETUP | | | 1 | .10 | | | | |
| | | | | PROCESS | | | 1 | .04 | | | | |

OPERATION PROFILE

NAME _____ ALC _____ DATE _____ RCC _____ SHEET 4 OF 4

| PCN NSN P/N | OPERATION NUMBER | RCC | OPERATION DESCRIPTION | MANDATORY OCCURRENCE FACTOR | OPERATION TYPE | MANDATORY FLOW HOURS | | MANPOWER | | WCD DATE | | EQUIPMENT | | | DATA SOURCE COMMENTS | | | |
|-------------------|---------------------|------|--------------------------|-----------------------------------|-------------------|-------------------------|------|----------|-------------------------|----------|------|-----------|------|------|-------------------------|-------------------|---|------|
| | | | | | | % | HRS. | QTY. | SKILL CODE/ LEVEL | % | HRS. | % | HRS. | QTY. | | EQUIPMENT CODE | % | HRS. |
| | | | | | | | | | | | | | | | | | | |
| 252 | MAN PRB | P611 | 1.00 | TRANSIT | | | | 1 | | | | | | | Bench | | | |
| | | | | SETUP | | | | | | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | | | | | | |
| 258 | MAN PRB | P611 | 1.00 | TRANSIT | | | | 1 | | | | | | | Bench | | | |
| | | | | SETUP | | | | | | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | | | | | | |
| 260 | MAN PRB | ReID | .65 | TRANSIT | | | | 1 | | | | | | | Bench | | | |
| | | | | SETUP | | | | | | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | | | | | | |
| | | | | TRANSIT | | | | | | | | | | | | | | |
| | | | | SETUP | | | | | | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | | | | | | |
| | | | | TRANSIT | | | | | | | | | | | | | | |
| | | | | SETUP | | | | | | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | | | | | | |

OPERATION PROFILE

NAME KESHAN ALC _____ DATE _____ WCD 1522N WCD DATE 89038 SHEET 1 OF 2

| OPERATION NUMBER | RCC | OPERATION DESCRIPTION | MANDATORY OCCURRENCE FACTOR | OPERATION TYPE | MANDATORY FLOW HOURS | | MANPOWER | | EQUIPMENT | | DATA SOURCE COMMENTS |
|------------------|-----|-----------------------|-----------------------------|--|----------------------|------|----------|---|-----------|------|---|
| | | | | | % | HRS. | QTY. | % | HRS. | QTY. | |
| 341A | RGP | MOVE | .25 | TRANSIT SETUP PROCESS | | | | | | | MOVE by Overhead Conveyor |
| 341B | | MOVE | .75 | TRANSIT SETUP PROCESS | | | | | Pm0902 | 1 | MOVE by Co. ext |
| 343 | | CLN | 1.0 | TRANSIT SETUP PROCESS | | | 1 | | | | HAND DISINFECT |
| 343A | | Prim | 1.0 | TRANSIT SETUP PROCESS | | | 1 | | | | Prime with Zinc chromate spray coin (stars collar and trimm) |
| 345 | | Acpt | 1.0 | TRANSIT SETUP PROCESS | | | 1 | | | | Acceptance of paper work |

KE-135 order cylinder p/c prim

ER

OPERATIONAL PROFILE

NAME Kerstin ALC _____ DATE _____ RCC IGP-Structs SHEET 2 OF 2

WCD 15512N WCD DATE 8/23/88

| OPERATION NUMBER | RCC | OPERATION DESCRIPTION | MANDATORY OCCURRENCE FACTOR | OPERATION TYPE | MANDATORY FLOW HOURS | | SKILL CODE/LEVEL | MANPOWER | | EQUIPMENT | | DATA SOURCE COMMENTS | |
|------------------|-----|-----------------------|-----------------------------|----------------|----------------------|------|------------------|----------|---|-----------|------|----------------------|---|
| | | | | | % | HRS. | | QTY. | % | HRS. | QTY. | | % |
| 350 | DP | Imp | 1.0 | TRANSIT | | | | | | | | Final Visual Imp. | |
| | | | | SETUP | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | |
| | | | | TRANSIT | | | | | | | | | |
| | | | | SETUP | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | |
| | | | | TRANSIT | | | | | | | | | |
| | | | | SETUP | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | |
| | | | | TRANSIT | | | | | | | | | |
| | | | | SETUP | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | |
| | | | | TRANSIT | | | | | | | | | |
| | | | | SETUP | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | |
| | | | | TRANSIT | | | | | | | | | |
| | | | | SETUP | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | |

OPERATION PROFILE

NAME MEL ANDERSON ALC 00 DATE 23 JUNE 89 RCC --- SHEET 1 OF 1

| OPERATION NUMBER | RCC | OPERATION DESCRIPTION | MANDATORY OCCURRENCE FACTOR | OPERATION TYPE | MANDATORY FLOW HOURS | | MANPOWER | | EQUIPMENT | | TIME REQUIRED | | DATA SOURCE COMMENTS | |
|------------------|---------|-----------------------|-----------------------------|----------------|----------------------|------|----------|------------------|-----------|----------|---------------|------|----------------------|----------|
| | | | | | % | HRS. | QTY. | SKILL CODE/LEVEL | % | HRS. | QTY. | % | | HRS. |
| 15 | MAN PGW | LOAD | 1.0 | PROCESS | | | 1 | KI07 | PM 0901 | 1 | .05 | .05 | | |
| 15A | MAN PNA | FPI | .75 | TRANSIT | | | 1 | PM 0901 | PM 0901 | 1 | .07 | .07 | | |
| | | | | PROCESS | | | 1 | PM 0901 | PM 0901 | 1 | 1.05 | 1.05 | | |
| | | | | PROCESS | | | 2 | DB09 | PM 0679E | PM 0679E | 1 | 1.05 | 1.05 | |
| 15B | MAN PNA | FPI | .25 | TRANSIT | | | 1 | PM 0901 | PM 0901 | 1 | .02 | .02 | | |
| | | | | PROCESS | | | 1 | PM 0901 | PM 0901 | 1 | 1.10 | 1.10 | | |
| | | | | PROCESS | | | 1 | DB09 | PM 0679E | PM 0679E | 1 | 1.10 | 1.10 | |
| 15C | MAN PGW | UNLD | 1.0 | TRANSIT | | | 1 | PM 0901 | PM 0901 | 1 | .09 | .09 | | |
| | | | | PROCESS | | | 1 | KI07 | PM 0901 | PM 0901 | 1 | .05 | .05 | |
| 66 | MAN PNA | FPI | .82 | TRANSIT | | | 1 | UP0901 | PM 4118 | 1 | .05 | .05 | STA 26A | |
| | | | | PROCESS | | | 1 | | CE15 | CE15 | 1 | 1.09 | 1.09 | BLDG 505 |
| | | | | PROCESS | | | 1 | DB09 | PM 5819P | PM 5819P | 1 | 1.09 | 1.09 | |

OPERATIONAL PROFILE

NAME Turner ALC 00 DATE 6-13-89 RCC MANPRA SHEET 1 OF 1

PCN 17567A WCD 15514M WCD DATE 89038

| OPERATION NUMBER | RCC | OPERATION DESCRIPTION | MANDATORY OCCURRENCE FACTOR | OPERATION TYPE | MANDATORY FLOW HOURS | | MANPOWER | | EQUIPMENT | | DATA SOURCE COMMENTS | | |
|------------------|------------|-----------------------|-----------------------------|----------------|----------------------|------|----------|-----------------|--------------------|------|----------------------|-----------------|--------------------|
| | | | | | % | HRS. | QTY. | TIME REQUIRED % | TIME REQUIRED HRS. | QTY. | | TIME REQUIRED % | TIME REQUIRED HRS. |
| 38 | MAN PRA | Mach | .05 | TRANSIT | | | 1 | | | | | | |
| | | | | SETUP | | | 1 | .50 | 1 | .50 | | | |
| | | | | PROCESS | | | 1 | .55 | 1 | .55 | | | |
| 40 | MAN PRA | Nick | 1.00 | TRANSIT | | | 1 | | | | | | |
| | | | | SETUP | | | 1 | .02 | | | | | Bench |
| | | | | PROCESS | | | 1 | .17 | | | | | |
| | | | | TRANSIT | | | | | | | | | |
| | | | | SETUP | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | |
| | | | | TRANSIT | | | | | | | | | |
| | | | | SETUP | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | |
| | | | | TRANSIT | | | | | | | | | |
| | | | | SETUP | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | |

KC-135

OPERATION PROFILE

NAME MEL ANDERSON ALC 00 DATE 23 JUNE 89 RCC _____ SHEET 1 OF 1

PCN 69354A WCD 15517A WCD DATE 8Y038

| OPERATION NUMBER | RCC | OPERATION DESCRIPTION | MANDATORY OCCURRENCE FACTOR | OPERATION TYPE | MANDATORY FLOW HOURS | | MANPOWER | | EQUIPMENT | | DATA SOURCE COMMENTS | | |
|------------------|---------|-----------------------|-----------------------------|----------------|----------------------|------|----------|---|-----------|------|-----------------------------|---|------|
| | | | | | % | HRS. | QTY. | % | HRS. | QTY. | | % | HRS. |
| 13 | MAN PNA | LOAD | 1.0 | █ | | | | | | | FMPI STA 34M OVERHEAD | | |
| | | | | PROCESS | | | | | | | | | |
| | | | | TRANSIT | | | | | | | | | |
| 13A | MAN PNA | MAG | 1.0 | █ | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | |
| | | | | TRANSIT | | | | | | | | | |
| 13B | MAN PNA | UNLD | 1.0 | █ | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | |
| | | | | TRANSIT | | | | | | | | | |
| 80 | MAN PNA | MAG | | TRANSIT | | | | | | | FMPI STA 8A BLOG 505 | | |
| | | | | █ | | | | | | | | | |
| | | | | PROCESS | | | | | | | | | |

17547A STRUT ASSY KC135 NLG

ROC 4MPRA

| ITEM | UNIT | DESCRIPTION | FACT | STANDARD | DESCRIPTION | BASE HOURS | PFI TIME | STD HOURS | A BLY PCT C |
|--------|-------|-------------|------|---|---------------------------------------|------------|----------|-----------|-------------|
| 0001 | LA 01 | 00 | .00 | PERCENT ENGR 74.6 | REPAIR INNER CYLINDER PART NUMBER/NSN | 1.42 | .000 | .41 | 0 |
| 0010 | | | | 7531263-10 | 1620010184057 | | | | |
| 0050 | LA 01 | 15 | .29 | NICK & BURR | | .077 | .003 | .026 | 2 |
| 0010 E | | FLS-RO-H5 | 1.00 | NICK & BURR MED STRUT PART | | .06711 | | .077 | |
| 0020 E | | RUP-PW-R1 | 1.00 | REN RPL PAPERWK SIGN OFF DOC | | .01001 | | .011 | |
| 0060 | LA 01 | 15 | .85 | O.S TORQUE ARM BOSS | | .260 | .033 | .254 | 18 |
| 0010 N | | | 1.00 | ALL OPER TO O.S. BOSS | | .25000 | | .287 | |
| 0050 E | | RUP-PW-R1 | 1.00 | REN RPL PAPERWK SIGN OFF DOC | | .01001 | | .011 | |
| 0455 | LA 01 | 15 | .05 | MACHINE BUSHINGS FLANGE | | .211 | .002 | .012 | 1 |
| 0010 E | | RLA-SU-S3 | .25 | SET UP SMALL MEDIUM LATHE | PRORATE OVER 4 PARTS | .49962 | | .143 | |
| 0020 E | | RLA-HP-01 | 1.00 | 1ST PART IN-OUT SCROLL CHUCK | | .01006 | | .011 | |
| 0030 E | | KML-TA-E0 | 1.00 | DIA 1.50-2.00 REN .033-.250 | | .06699 | | .077 | |
| 0040 E | | RUP-PW-R1 | 1.00 | REN RPL PAPERWK SIGN OFF DOC | | .01001 | | .011 | |
| 0470 | LA 01 | 15 | 1.00 | FACE TO FACE | | .295 | .044 | .339 | 24 |
| 0010 E | | REW-BU-S1 | .25 | SET UP TO REBUSH BOSSES | PRORATE OVER 4 PARTS | .18669 | | .053 | |
| 0020 E | | REW-BU-S1 | 1.00 | REBUSH A SET OF 2 BOSSES | INCLUDES REAM & POLISH | .23635 | | .274 | |
| 0030 E | | RUP-PW-R1 | 1.00 | REN RPL PAPERWK SIGN OFF DOC | | .01001 | | .011 | |
| 0498 | LA 01 | 15 | 1.00 | MACHINE TORQUE ARM BUSHING | | .211 | .032 | .244 | 17 |
| 0010 E | | RLA-SU-S3 | .25 | SET UP SMALL MEDIUM LATHE | PRORATE OVER 4 PARTS | .49962 | | .143 | |
| 0020 E | | RLA-HP-01 | 1.00 | 1ST PART IN-OUT SCROLL CHUCK | | .01006 | | .011 | |
| 0030 E | | KML-TA-E0 | 1.00 | DIA 1.50-2.00 REN .033-.250 | | .06699 | | .077 | |
| 0040 E | | RUP-PW-R1 | 1.00 | REN RPL PAPERWK SIGN OFF DOC | | .01001 | | .011 | |
| 0510 | LA 01 | 15 | 1.00 | INLET & REAM BUSHING | | .195 | .044 | .239 | 04 |
| 0010 E | | REW-BU-S1 | .25 | SET UP TO REBUSH BOSSES | PRORATE OVER 4 PARTS | .18669 | | .053 | |
| 0020 E | | REW-BU-S1 | 1.00 | REBUSH A SET OF 2 BOSSES | INCLUDES REAM & POLISH | .23635 | | .274 | |
| 0030 E | | RUP-PW-R1 | 1.00 | REN RPL PAPERWK SIGN OFF DOC | | .01001 | | .011 | |
| 0510 | LA 01 | 15 | 1.00 | REPLACE BLOCKS | | .178 | .007 | .206 | 14 |
| 0010 E | | REW-BU-S1 | .25 | B/U FOR BENCH WORK GENERAL | PRORATE FOUR PARTS | .27525 | | .079 | |
| 0020 N | | | 1.00 | REMOVE PART NAME | | .10000 | | .115 | |
| 0030 E | | RUP-PW-R1 | 1.00 | REN RPL PAPERWK SIGN OFF DOC | | .01001 | | .011 | |
| 0900 | LA 01 | 00 | .00 | LABOR STANDARD HISTORY | | .000 | .000 | .000 | 0 |
| 0900 | | | | 6 APR, 1988 RICHARD G. MARTIN MANEL-73357-MRPII | | | | | |

TO INTERCHANGE LABOR ST-624916, INPUT

ROC PRD MRCP NR

000458789010745: ELSE PUT IN END

LABOR STANDARD OPERATION RESOURCE STANDARD AND METHOD ANALYSIS
 RCC MNPRA

06/15/88 A-E0468-MM1-DY-M45 PAGE 0001
 452-30-3 038-1912

17567A STRUT ASSY KC135 MLG

| STEP | Q | L | K | C | DC | ELEMENT | FACT | STORCD | DESCRIPTION | SUPPLEMENTAL | BASE HOURS | PFD TIME | STD HOURS | A DLY PCT C |
|------|---|---|----|----|----|-----------|------|------------------------------|---|--------------|---------------|-------------|--------------|----------------|
| 0003 | S | E | JA | EA | 1 | J 86099 | 1.00 | PERCENT ENGR 99.9 | NUT UPPER OLEO | | .28 | | .28 | |
| 0001 | | | J1 | 01 | 00 | | 1.00 | | PART NUMBER/NSN | | .000 | .000 | .000 | 0 |
| | | | | | | | | 60-6681 | N.S.L. | | | | | |
| | | | | | | | | 60-6681-1 | 5310010206440 | | | | | |
| | | | | | | | | 60-6681-2 | 5310010206440 | | | | | |
| 0030 | | | JA | 01 | 15 | | .38 | | REMOVE CRACKS IN NUT | | .540 | .037 | .290 | 100 |
| 0010 | E | | | | | KMM-SU-V1 | .25 | S/U VERT MILL BORE SMAL | EXTRAPROBATE OVER 4 PARTS | | .50518 | | .145 | |
| 0020 | E | | | | | RML-HF-CA | 1.00 | HAND HANDLE NO WRAP 2 CLAMPS | | | .08531 | | .098 | |
| 0030 | E | | | | | RML-AL-AB | 1.00 | ALIGN VERTICAL AXIS ROD | | | .12699 | | .146 | |
| 0040 | E | | | | | RML-AL-AC | 1.00 | ALIGN HOLE TO SPINDLE ROD | | | .07609 | | .087 | |
| 0050 | E | | | | | RML-BA-CD | 1.00 | BORE HOLE 2 X 2 GROUP 1 | USE PROPER ELEMENT/TABLE | | .21626 | | .246 | |
| 0060 | E | | | | | RJP-PW-R1 | 1.00 | REY RPL PAPERWK SIGN OFF DOC | | | .01001 | | .011 | |
| 9000 | | | J1 | 01 | 00 | | .00 | | LABOR STANDARD HISTORY | | .000 | .000 | .000 | 0 |
| 0900 | | | | | | | | | 8 APR. 1988 RICHARD G. MARTIN MANEL-73357-MRP11 | | | | | |

TO INTERROGATE LABOR STANDARDS, INPUT

END OF REPORT

090103458 ELSE PUT IN END

17567A STRUT ASSY KC135 NLG

RCC MNFRA

482-30-3 038-1912

| SUB | TECH | S | W | F | P | A/R | REV | STEP | D | L | K | C | DC | ELEMENT | FACT | STOR | DESCRIPTION | SUPPLEMENTAL | BASE HOURS | PFD TIME | STD HOURS | DLY | PCT | A | |
|--------|------|---|----|----|----|-----|-------|------|--|--------------------------|---|---|----|-----------------------------|------|------|-------------|--------------|------------|----------|-----------|-----|-----|----|--|
| RA504 | S | E | JA | EA | 1 | J | 88134 | 1.00 | PERCENT ENGR | 99.9 | | | | ACTUATOR BRACKET | | | | .78 | | .78 | | | | | |
| 0001 | | | JA | 01 | 00 | | | 1.00 | | | | | | PART NUMBER/NGN | | | | .000 | .000 | .000 | | | | 0 | |
| | | | | | | | | | | | | | | 5-72349 | | | | | | | | | | | |
| 0040 | | | JA | 01 | 15 | | | .05 | | | | | | DRILL AND REAM NEW BRKT | | | | .640 | .005 | .037 | | | | 5 | |
| 0010 E | | | | | | | | .25 | S/U VERT MILL BORE SMAL | EXTPRORATE OVER 4 PARTS | | | | | | | | .50518 | | .145 | | | | | |
| 0020 E | | | | | | | | 1.00 | HAND HANDLE NO WRAP 2 CLAMPS | | | | | | | | | .09531 | | .098 | | | | | |
| 0030 E | | | | | | | | 1.00 | ALIGN VERTICAL AXIS ROD | | | | | | | | | .12699 | | .146 | | | | | |
| 0040 E | | | | | | | | 1.00 | ALIGN HOLE TO SPINDLE ROD | | | | | | | | | .07609 | | .087 | | | | | |
| 0050 E | | | | | | | | 1.00 | BORE HOLE 2 X 2 GROUP 1 | USE PROPER ELEMENT/TABLE | | | | | | | | .21626 | | .248 | | | | | |
| 0060 E | | | | | | | | 1.00 | REM RPL PAPWRK SIGN OFF DOC | | | | | | | | | .01001 | | .011 | | | | | |
| 0045 | | | JA | 01 | 00 | | | .25 | | | | | | ALODINE REWORK | | | | .105 | .000 | .026 | | | | 3 | |
| 0010 E | | | | | | | | 1.00 | BRUSH PLATE SPOT DR HOLE | | | | | | | | | .09546 | | .095 | | | | | |
| 0020 E | | | | | | | | 1.00 | REM RPL PAPWRK SIGN OFF DOC | | | | | | | | | .01001 | | .010 | | | | | |
| 0050 | | | JA | 01 | 15 | | | .08 | | | | | | O.S. ACT ATT HOLE | | | | .349 | .004 | .032 | | | | 4 | |
| 0010 E | | | | | | | | .25 | SET UP TO REBUSH BOSSES | PRORATE OVER 4 PARTS | | | | | | | | .18669 | | .053 | | | | | |
| 0020 E | | | | | | | | 1.00 | DRJ IN/OUT STP VISE-HST HAND | | | | | | | | | .06831 | | .078 | | | | | |
| 0030 E | | | | | | | | 3.00 | REAM WITH LEMPCO REAMER | 3 PASSES | | | | | | | | .07337 | | .253 | | | | | |
| 0040 E | | | | | | | | 1.00 | DEBUR HOLE/CUTOUT BOTH SIDES | | | | | | | | | .00423 | | .004 | | | | | |
| 0050 E | | | | | | | | 1.00 | REM RPL PAPWRK SIGN OFF DOC | | | | | | | | | .01001 | | .011 | | | | | |
| 0060 | | | JA | 01 | 15 | | | .42 | | | | | | O.S. UPPER TRUN ATT | | | | .349 | .022 | .169 | | | | 21 | |
| 0010 E | | | | | | | | .25 | SET UP TO REBUSH BOSSES | PRORATE OVER 4 PARTS | | | | | | | | .18669 | | .053 | | | | | |
| 0020 E | | | | | | | | 1.00 | DRJ IN/OUT STP VISE-HST HAND | | | | | | | | | .06831 | | .078 | | | | | |
| 0030 E | | | | | | | | 3.00 | REAM WITH LEMPCO REAMER | 3 PASSES | | | | | | | | .07337 | | .253 | | | | | |
| 0040 E | | | | | | | | 1.00 | DEBUR HOLE/CUTOUT BOTH SIDES | | | | | | | | | .00423 | | .004 | | | | | |
| 0050 E | | | | | | | | 1.00 | REM RPL PAPWRK SIGN OFF DOC | | | | | | | | | .01001 | | .011 | | | | | |
| 0070 | | | JA | 01 | 15 | | | .42 | | | | | | O.S. LOWER TRUNN ATT | | | | .349 | .022 | .169 | | | | 21 | |
| 0010 E | | | | | | | | .25 | SET UP TO REBUSH BOSSES | PRORATE OVER 4 PARTS | | | | | | | | .18669 | | .053 | | | | | |
| 0020 E | | | | | | | | 1.00 | DRJ IN/OUT STP VISE-HST HAND | | | | | | | | | .06831 | | .078 | | | | | |
| 0030 E | | | | | | | | 3.00 | REAM WITH LEMPCO REAMER | 3 PASSES | | | | | | | | .07337 | | .253 | | | | | |
| 0040 E | | | | | | | | 1.00 | DEBUR HOLE/CUTOUT BOTH SIDES | | | | | | | | | .00423 | | .004 | | | | | |
| 0050 E | | | | | | | | 1.00 | REM RPL PAPWRK SIGN OFF DOC | | | | | | | | | .01001 | | .011 | | | | | |
| 0098 | | | JA | 01 | 15 | | | .08 | | | | | | MACH ACT ATT BUSHING | | | | .211 | .003 | .020 | | | | 2 | |
| 0010 E | | | | | | | | .25 | SET UP SMALL MEDIUM LATHE | PRORATE OVER 4 PARTS | | | | | | | | .49962 | | .143 | | | | | |
| 0020 E | | | | | | | | 1.00 | 1ST PART IN-OUT SCROLL CHUCK | | | | | | | | | .01006 | | .011 | | | | | |
| 0030 E | | | | | | | | 1.00 | DIA .501-1.00 REM .033-.250 | | | | | | | | | .06699 | | .077 | | | | | |
| 0040 E | | | | | | | | 1.00 | REM RPL PAPWRK SIGN OFF DOC | | | | | | | | | .01001 | | .011 | | | | | |
| 0100 | | | JA | 01 | 15 | | | .17 | | | | | | INSTL AND REAM | | | | .077 | .002 | .015 | | | | 2 | |
| 0010 E | | | | | | | | .25 | SET UP TO REBUSH BOSSES | PRORATE OVER 4 PARTS | | | | | | | | .18669 | | .053 | | | | | |
| 0020 E | | | | | | | | 1.00 | INSTALL ONE STRAIGHT BUSHING | | | | | | | | | .02062 | | .023 | | | | | |
| 0030 E | | | | | | | | 1.00 | REM RPL PAPWRK SIGN OFF DOC | | | | | | | | | .01001 | | .011 | | | | | |
| 0108 | | | JA | 01 | 15 | | | .42 | | | | | | MACH UPPER TRUN ATT BUSHING | | | | .211 | .013 | .102 | | | | 13 | |
| 0010 E | | | | | | | | .25 | SET UP SMALL MEDIUM LATHE | PRORATE OVER 4 PARTS | | | | | | | | .49962 | | .143 | | | | | |
| 0020 E | | | | | | | | 1.00 | 1ST PART IN-OUT SCROLL CHUCK | | | | | | | | | .01006 | | .011 | | | | | |
| 0030 E | | | | | | | | 1.00 | DIA .501-1.00 REM .033-.250 | | | | | | | | | .06699 | | .077 | | | | | |
| 0040 E | | | | | | | | 1.00 | REM RPL PAPWRK SIGN OFF DOC | | | | | | | | | .01001 | | .011 | | | | | |
| 0110 | | | JA | 01 | 15 | | | .67 | | | | | | INSTL AND REAM UPPER ATT | | | | .079 | .008 | .061 | | | | 8 | |
| 0010 E | | | | | | | | .25 | SET UP TO REBUSH BOSSES | PRORATE OVER 4 PARTS | | | | | | | | .18669 | | .053 | | | | | |
| 0020 E | | | | | | | | 1.00 | INSTALL SET STRAIGHT BUSHING NO POLISH | | | | | | | | | .02299 | | .026 | | | | | |
| 0030 E | | | | | | | | 1.00 | REM RPL PAPWRK SIGN OFF DOC | | | | | | | | | .01001 | | .011 | | | | | |

| | | | | | | | | |
|--------|-------|-----------|--------------------|--|--------|------|------|----|
| 0118 | JA 01 | 15 | .42 | MACH LOWER TRUN ATT BUSHING | .211 | .013 | .102 | 13 |
| 010 E | | RLA-SU-S3 | .25 | SET UP SMALL MEDIUM LATHE PRORATE OVER 4 PARTS | .49962 | | .143 | |
| 020 E | | RLA-HP-C1 | 1.00 | 1ST PART IN-OUT SCROLL CHUCK | .01006 | | .011 | |
| 0030 E | | KML-TA-CC | 1.00 | DIA .501-1.00 REM .033-.250 | .06699 | | .077 | |
| 0040 E | | RJP-PW-R1 | 1.00 | REM RPL PAPERWK SIGN OFF DOC | .01001 | | .011 | |
| 0120 | JA 01 | 15 | .58 | INSTL/REAM LOWER TRUN BUSH | .079 | .007 | .053 | 7 |
| 0010 E | | REW-BU-S1 | .25 | SET UP TO REBUSH BOSSES PRORATE OVER 4 PARTS | .18669 | | .053 | |
| 0020 E | | REW-BU-A2 | 1.00 | INSTALL SET STRAIGHT BUSHING NO POLISH | .02299 | | .026 | |
| 0030 E | | RJP-PW-R1 | 1.00 | SEM RPL PAPERWK SIGN OFF DOC | .01001 | | .011 | |
| 9000 | JA 01 | 00 | .00 | LABOR STANDARD HISTORY | .000 | .000 | .000 | 0 |
| 0010 | | | 13 MAY 88 | INITIAL INPUT | | | | |
| 0900 | | | NED MONROE, MANEL, | 73255 | | | | |

TO INTERROGATE LABOR STANDARDS, INPUT

RCC PRD NRCF NR

<---X---X---X--->

1234567890123456 ELSE PUT IN END

17567A STRUT ASSY KC135 NLG

TECH S S W F PF A/R REV

| SUB | T K | TR A | FA | SUPPORT | OCC | DESCRIPTION | BASE | PFD | STD | A | |
|--------|-----|------|----|---------|------|---|--------|------|-------|-----------|--|
| STEP | D L | K C | DC | ELEMENT | FACT | STORED | HOURS | TIME | HOURS | DLY PCT C | |
| 4509 | S | E | JA | EA 1 | J | 88103 | .79 | | | | |
| | | | | | | PERCENT ENGR 99.9 | | | 1.09 | | |
| 0001 | | | JA | 01 | 00 | | .00 | | | 0 | |
| | | | | | | STEERING PLATES | | | 1.39 | | |
| 0010 | | | | | | PART NUMBER/NSN | .000 | .000 | .000 | | |
| 0020 | | | | | | 5-73193 1620007729657 | | | | | |
| 0030 | | | JA | 01 | 15 | | .47 | | | 25 | |
| | | | | | | COUNTER BORE BEARING HOLES | .640 | .045 | .346 | | |
| 0010 E | | | | | | KMM-SU-V1 .25 S/U VERT MILL BORE SMAL EXTRPRORATE OVER 4 PARTS | .50518 | | .145 | | |
| 0020 E | | | | | | RML-HP-CA 1.00 HAND HANDLE NO WRAP 2 CLAMPS | .08531 | | .098 | | |
| 0030 E | | | | | | RML-AL-AB 1.00 ALIGN VERTICAL AXIS ROD | .12699 | | .146 | | |
| 0040 E | | | | | | RML-AL-AC 1.00 ALIGN HOLE TO SPINDLE ROD | .07609 | | .087 | | |
| 0050 E | | | | | | RML-BA-CD 1.00 BORE HOLE 2 X 2 GROUP 1 USE PROPER ELEMENT/TABLE | .21626 | | .248 | | |
| 0060 E | | | | | | RJP-PW-R1 1.00 REM RPL PAPWRK SIGN OFF DOC | .01001 | | .011 | | |
| 0032 | | | JA | 01 | 15 | | .05 | | | 0 | |
| | | | | | | REPAIR CRACKS | .055 | .000 | .003 | | |
| 0010 E | | | | | | RLG-RS-N4 1.00 WICK & BURR SMALL STRUT PART | .04595 | | .052 | | |
| 0030 E | | | | | | RJP-PW-R1 1.00 REM RPL PAPWRK SIGN OFF DOC | .01001 | | .011 | | |
| 0035 | | | JA | 01 | 15 | | .05 | | | 3 | |
| | | | | | | MACHINE RADIUS | .640 | .005 | .037 | | |
| 0010 E | | | | | | KMM-SU-V1 .25 S/U VERT MILL BORE SMAL EXTRPRORATE OVER 4 PARTS | .50518 | | .145 | | |
| 0020 E | | | | | | RML-HP-CA 1.00 HAND HANDLE NO WRAP 2 CLAMPS | .08531 | | .098 | | |
| 0030 E | | | | | | RML-AL-AB 1.00 ALIGN VERTICAL AXIS ROD | .12699 | | .146 | | |
| 0040 E | | | | | | RML-AL-AC 1.00 ALIGN HOLE TO SPINDLE ROD | .07609 | | .087 | | |
| 0050 E | | | | | | RML-BA-CD 1.00 BORE HOLE 2 X 2 GROUP 1 USE PROPER ELEMENT/TABLE | .21626 | | .248 | | |
| 0060 E | | | | | | RJP-PW-R1 1.00 REM RPL PAPWRK SIGN OFF DOC | .01001 | | .011 | | |
| | | | JA | 01 | 15 | | .74 | | | 39 | |
| | | | | | | REAM SMALL ATT HOLES | .640 | .071 | .545 | | |
| 0010 E | | | | | | KMM-SU-V1 .25 S/U VERT MILL BORE SMAL EXTRPRORATE OVER 4 PARTS | .50518 | | .145 | | |
| 0020 E | | | | | | RML-HP-CA 1.00 HAND HANDLE NO WRAP 2 CLAMPS | .08531 | | .098 | | |
| 0030 E | | | | | | RML-AL-AB 1.00 ALIGN VERTICAL AXIS ROD | .12699 | | .146 | | |
| 0040 E | | | | | | RML-AL-AC 1.00 ALIGN HOLE TO SPINDLE ROD | .07609 | | .087 | | |
| 0050 E | | | | | | RML-BA-CD 1.00 BORE HOLE 2 X 2 GROUP 1 USE PROPER ELEMENT/TABLE | .21626 | | .248 | | |
| 0060 E | | | | | | RJP-PW-R1 1.00 REM RPL PAPWRK SIGN OFF DOC | .01001 | | .011 | | |
| 0068 | | | JA | 01 | 15 | | .74 | | | 13 | |
| | | | | | | MACHINE ATT HOLE BUSHING | .211 | .024 | .180 | | |
| 0010 E | | | | | | RLA-SU-S3 .25 SET UP SMALL MEDIUM LATHE PRORATE OVER 4 PARTS | .49962 | | .143 | | |
| 0020 E | | | | | | RLA-HP-C1 1.00 1ST PART IN-OUT SCROLL CHUCK | .01006 | | .011 | | |
| 0030 E | | | | | | KML-TA-CC 1.00 DIA .501-1.00 REM .033-.250 | .06699 | | .077 | | |
| 0040 E | | | | | | RJP-PW-R1 1.00 REM RPL PAPWRK SIGN OFF DOC | .01001 | | .011 | | |
| 0069 | | | JA | 01 | 15 | | .74 | | | 17 | |
| | | | | | | INSTALL BUSHING | .278 | .031 | .237 | | |
| 0010 E | | | | | | REW-BU-S1 .25 SET UP TO REBUSH BOSSES PRORATE OVER 4 PARTS | .18669 | | .053 | | |
| 0020 E | | | | | | REW-BU-B2 1.00 REBUSH A SET OF 2 BOSSES INCLUDES REAM & POLISH | .22231 | | .255 | | |
| 0030 E | | | | | | RJP-PW-R1 1.00 REM RPL PAPWRK SIGN OFF DOC | .01001 | | .011 | | |
| 0080 | | | JA | 01 | 15 | | .05 | | | 3 | |
| | | | | | | O.S.ATT HOLES | .640 | .005 | .037 | | |
| 0010 E | | | | | | KMM-SU-V1 .25 S/U VERT MILL BORE SMAL EXTRPRORATE OVER 4 PARTS | .50518 | | .145 | | |
| 0020 E | | | | | | RML-HP-CA 1.00 HAND HANDLE NO WRAP 2 CLAMPS | .08531 | | .098 | | |
| 0030 E | | | | | | RML-AL-AB 1.00 ALIGN VERTICAL AXIS ROD | .12699 | | .146 | | |
| 0040 E | | | | | | RML-AL-AC 1.00 ALIGN HOLE TO SPINDLE ROD | .07609 | | .087 | | |
| 0050 E | | | | | | RML-BA-CD 1.00 BORE HOLE 2 X 2 GROUP 1 USE PROPER ELEMENT/TABLE | .21626 | | .248 | | |
| 0060 E | | | | | | RJP-PW-R1 1.00 REM RPL PAPWRK SIGN OFF DOC | .01001 | | .011 | | |
| 9000 | | | 11 | 01 | 00 | | .00 | | | 0 | |
| | | | | | | LABOR STANDARD HISTORY | .000 | .000 | .000 | | |
| 0900 | | | | | | 12 APRIL 1988 MRPTI RICHARD G. MARTIN MANEL 73357 | | | | | |

LABOR STANDARD OPERATION RESOURCE STANDARD AND METHOD ANALYSIS

06/15/98

A-E046B-MM1-DY-M45

PAGE 0001

17567A

STRUT ASSY KC135 NLG

RCC MNPRA

452-30-3 038-1912

TECH S S W F PF A/R REV

| SUB | T K | #R A | FA | SUPPORT | OC | DESCRIPTION | BASE | PF | STD | A | | |
|-------|-----|------|----|---------|------|--|-------|------|--------|-----------|------|----|
| STEP | D L | K C | DC | ELEMENT | FACT | STORED | HOURS | TIME | HOURS | PLY PCT C | | |
| RA510 | S | E | JA | EA 1 | J | 88154 | .05 | | | | | |
| | | | | | | PERCENT ENGR 87.8 | | | .04 | | | |
| 0001 | | | JA | 01 | 00 | | .00 | | .000 | .000 | .000 | 0 |
| | | | | | | 158662 | | | | | | |
| | | | | | | 5-83012-1 | | | | | | |
| 0010 | | | | | | 1620007871753 | | | | | | |
| 0020 | | | | | | 1620005934049 | | | | | | |
| 0058 | | | JA | 01 | 15 | | 1.00 | | .640 | .096 | .737 | 78 |
| | | | | | | O/S HOLE ON MILL/SMALL PART | | | | | | |
| 0010 | E | | | | | KMM-SU-V1 | .25 | | .50519 | | .145 | |
| | | | | | | S/U VERT MILL BORE SMAL EXTRPRORATE OVER 4 PARTS | | | | | | |
| 0020 | E | | | | | RML-HP-CA | 1.00 | | .08531 | | .098 | |
| | | | | | | HAND HANDLE NO WRAP 2 CLAMPS | | | | | | |
| 0030 | E | | | | | RML-AL-AR | 1.00 | | .12699 | | .146 | |
| | | | | | | ALIGN VERTICAL AXIS ROD | | | | | | |
| 0040 | E | | | | | RML-AL-AC | 1.00 | | .07609 | | .087 | |
| | | | | | | ALIGN HOLE TO SPINDLE ROD | | | | | | |
| 0050 | E | | | | | RML-BA-CD | 1.00 | | .21626 | | .248 | |
| | | | | | | BORE HOLE 2 X 2 GROUP 1 | | | | | | |
| | | | | | | USE PROPER ELEMENT/TABLE | | | | | | |
| 0060 | E | | | | | RJP-PW-R1 | 1.00 | | .01001 | | .011 | |
| | | | | | | REN RPL PAPWRK SIGN OFF DOC | | | | | | |
| 0060 | | | JA | 01 | 15 | | 1.00 | | .178 | .027 | .206 | 22 |
| | | | | | | HAND HONE BUSHING | | | | | | |
| 0010 | E | | | | | REW-SU-G1 | .25 | | .27525 | | .079 | |
| | | | | | | S/U FOR BENCH WORK GENERAL | | | | | | |
| | | | | | | PRORATE FOUR PARTS | | | | | | |
| 0020 | H | | | | | | 1.00 | | .10000 | | .115 | |
| | | | | | | HONE PART NAME | | | | | | |
| 0030 | E | | | | | RJP-PW-R1 | 1.00 | | .01001 | | .011 | |
| | | | | | | REN RPL PAPWRK SIGN OFF DOC | | | | | | |
| 9000 | | | JA | 01 | 00 | | .00 | | .000 | .000 | .000 | 0 |
| | | | | | | LABOR STANDARD HISTORY | | | | | | |
| 0900 | | | | | | 9 APR. 1998 RICHARD G. MARTIN HANEL-73357-MRPII | | | | | | |

TERROGATE LABOR STANDARDS, INPUT

RCC FRD NRCP NR

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1234567890123456 ELSE PUT IN END

| OPER | TECH | S | S | W | F | PF | A/R | REV | SUB | T | K | #R | A | FA | SUPPORT | OCC | DESCRIPTION | BASE | PFD | STD | A |
|-------|------|---|----|----|----|-----------|-------|------------|--|--------|------|-------|-----|-----|---------|-----|-----------------------------|------|-----|------|---|
| STEP | D | L | K | C | DC | ELEMENT | FACT | STORED | SUPPLEMENTAL | HOURS | TIME | HOURS | DLY | PCT | C | | | | | | |
| RAS12 | S | E | JA | EA | 1 | J | 88161 | 1.00 | PERCENT ENGR 97.8 | | | | | | | | MACHINE OUTER CYL KC135 NLG | 6.63 | | 6.63 | |
| 0001 | | | JA | 01 | 00 | | .00 | | PART NUMBER/NSN | .000 | .000 | .000 | | | 0 | | | | | | |
| 0010 | | | | | | | | 7327022-30 | 1620001954810 | | | | | | | | | | | | |
| 0052 | | | JA | 01 | 15 | | .79 | | NICK AND BURR LARGE PART | .166 | .020 | .151 | | | 2 | | | | | | |
| 0010 | E | | | | | RLG-RS-N2 | 1.00 | | NICK & BURR LGE STRUT PARTS | .15614 | | .179 | | | | | | | | | |
| 0020 | E | | | | | RJP-PW-R1 | 1.00 | | REM RPL PAPWRK SIGN OFF DOC | .01001 | | .011 | | | | | | | | | |
| 0055 | | | JA | 01 | 15 | | .42 | | REMOVE BUSHING/1" DIA | .141 | .009 | .068 | | | 1 | | | | | | |
| 0010 | E | | | | | RBW-SU-G1 | .25 | | S/U FOR BENCH WORK GENERAL PRORATE OVER 4 PARTS | .27525 | | .079 | | | | | | | | | |
| 0020 | E | | | | | RLG-RS-KA | 8.00 | | K/O SINGLE BUSH 1/4-1 IN DIA REMOVE BUSHING WITH KNOCKER | .00780 | | .071 | | | | | | | | | |
| 0030 | E | | | | | RJP-PW-R1 | 1.00 | | REM RPL PAPWRK SIGN OFF DOC | .01001 | | .011 | | | | | | | | | |
| 0070 | | | JA | 01 | 15 | | .05 | | O/S HOLE ON MILL/MED PART | .787 | .006 | .045 | | | 1 | | | | | | |
| 0010 | E | | | | | RML-SU-V2 | .25 | | S/U VERT MILL BORE LRG FIXTRPRORATE OVER 4 PARTS | .80167 | | .230 | | | | | | | | | |
| 0020 | E | | | | | RML-HP-CC | 1.00 | | MOIST HANDLE NO WRAP 2 CLAMP | .15776 | | .181 | | | | | | | | | |
| 0030 | E | | | | | RML-AL-AB | 1.00 | | ALIGN VERTICAL AXIS ROD | .12699 | | .146 | | | | | | | | | |
| 0040 | E | | | | | RML-AL-AC | 1.00 | | ALIGN HOLE TO SPINDLE ROD | .07609 | | .087 | | | | | | | | | |
| 0050 | E | | | | | RML-BA-CD | 1.00 | | BORE HOLE 2 X 2 GROUP 1 USE PROPER ELEMENT/TABLE | .21626 | | .248 | | | | | | | | | |
| 0060 | E | | | | | RJP-PW-R1 | 1.00 | | REM RPL PAPWRK SIGN OFF DOC | .01001 | | .011 | | | | | | | | | |
| 0080 | | | JA | 01 | 15 | | .25 | | POLISH I.D. | .058 | .002 | .017 | | | 0 | | | | | | |
| 0010 | E | | | | | RSG-JP-05 | 2.00 | | PREP HAND DRILL CHANGE 1 BIT | .01603 | | .036 | | | | | | | | | |
| 0020 | E | | | | | RBW-BU-P1 | 2.00 | | BUTTERFLY POLISH BUSHING I D | .00333 | | .007 | | | | | | | | | |
| 0030 | E | | | | | RJP-PW-R1 | 2.00 | | REM RPL PAPWRK SIGN OFF DOC | .01001 | | .023 | | | | | | | | | |
| 0040 | E | | JA | 01 | 15 | | .33 | | O/S HOLE ON MILL/MED PART | 1.079 | .053 | .410 | | | 6 | | | | | | |
| 0010 | E | | | | | RML-SU-V2 | .25 | | S/U VERT MILL BORE LRG FIXTRPRORATE OVER 4 PARTS | .80167 | | .230 | | | | | | | | | |
| 0020 | E | | | | | RML-HP-CC | 1.00 | | MOIST HANDLE NO WRAP 2 CLAMP | .15776 | | .181 | | | | | | | | | |
| 0030 | E | | | | | RML-AL-AB | 1.00 | | ALIGN VERTICAL AXIS ROD | .12699 | | .146 | | | | | | | | | |
| 0040 | E | | | | | RML-AL-AC | 2.00 | | ALIGN HOLE TO SPINDLE ROD | .07609 | | .175 | | | | | | | | | |
| 0050 | E | | | | | RML-BA-CD | 2.00 | | BORE HOLE 2 X 2 GROUP 1 USE PROPER ELEMENT/TABLE | .21626 | | .497 | | | | | | | | | |
| 0060 | E | | | | | RJP-PW-R1 | 1.00 | | REM RPL PAPWRK SIGN OFF DOC | .01001 | | .011 | | | | | | | | | |
| 0090 | | | JA | 01 | 15 | | .05 | | DRILL CROSS BOLT HOLE | .049 | .000 | .003 | | | 0 | | | | | | |
| 0010 | E | | | | | RSG-JP-03 | .25 | | PREP HAND DRILL FOR USE PRORATED OVER 4 PARTS | .00861 | | .002 | | | | | | | | | |
| 0020 | E | | | | | GTL-ID-A4 | 4.00 | | DRILL HOLE W/PORTABLE DRILL DRILL CROSS BOLT HOLE 2 HOLE | .00924 | | .042 | | | | | | | | | |
| 0030 | E | | | | | RJP-PW-R1 | 1.00 | | REM RPL PAPWRK SIGN OFF DOC | .01001 | | .011 | | | | | | | | | |
| 0095 | | | JA | 01 | 15 | | .05 | | OVERSIZE HOLE WITH REAMER | .280 | .002 | .016 | | | 0 | | | | | | |
| 0010 | E | | | | | RBW-BU-S1 | .25 | | SET UP TO REBUSH BOSSES PRORATE OVER 4 PARTS | .18669 | | .053 | | | | | | | | | |
| 0020 | E | | | | | RLG-HP-V7 | 1.00 | | OBJ IN/OUT STP VISE-HST HAND | .06831 | | .078 | | | | | | | | | |
| 0030 | E | | | | | RBW-BU-R2 | 2.00 | | REAM WITH LEMPCO REAMER 3 PASSES | .07337 | | .168 | | | | | | | | | |
| 0040 | E | | | | | RBW-DB-A1 | 2.00 | | DEBUR HOLE/CUTOUT BOTH SIDES | .00423 | | .009 | | | | | | | | | |
| 0050 | E | | | | | RJP-PW-R1 | 1.00 | | REM RPL PAPWRK SIGN OFF DOC | .01001 | | .011 | | | | | | | | | |
| 0100 | | | JA | 01 | 15 | | .13 | | OVERSIZE HOLE WITH REAMER | .349 | .007 | .052 | | | 1 | | | | | | |
| 0010 | E | | | | | RBW-BU-S1 | .25 | | SET UP TO REBUSH BOSSES PRORATE OVER 4 PARTS | .18669 | | .053 | | | | | | | | | |
| 0020 | E | | | | | RLG-HP-V7 | 1.00 | | OBJ IN/OUT STP VISE-HST HAND | .06831 | | .078 | | | | | | | | | |
| 0030 | E | | | | | RBW-BU-R2 | 3.00 | | REAM WITH LEMPCO REAMER 3 PASSES | .07337 | | .253 | | | | | | | | | |
| 0040 | E | | | | | RBW-DB-A1 | 1.00 | | DEBUR HOLE/CUTOUT BOTH SIDES | .00423 | | .004 | | | | | | | | | |
| 0050 | E | | | | | RJP-PW-R1 | 1.00 | | REM RPL PAPWRK SIGN OFF DOC | .01001 | | .011 | | | | | | | | | |
| 0105 | | | JA | 01 | 15 | | .05 | | OVERSIZE HOLE WITH REAMER | .349 | .003 | .020 | | | 0 | | | | | | |
| 0010 | E | | | | | RBW-BU-S1 | .25 | | SET UP TO REBUSH BOSSES PRORATE OVER 4 PARTS | .18669 | | .053 | | | | | | | | | |
| 0020 | E | | | | | RLG-HP-V7 | 1.00 | | OBJ IN/OUT STP VISE-HST HAND | .06831 | | .078 | | | | | | | | | |
| 0030 | E | | | | | RBW-BU-R2 | 3.00 | | REAM WITH LEMPCO REAMER 3 PASSES | .07337 | | .253 | | | | | | | | | |
| 0040 | E | | | | | RBW-DB-A1 | 1.00 | | DEBUR HOLE/CUTOUT BOTH SIDES | .00423 | | .004 | | | | | | | | | |

| | | | | | | | |
|--------|-----------|-----------------------------------|------------------------------|-----------------------------|------|------|------|
| 0050 E | RJP-PW-R1 | 1.00 REM RPL PAPRWRK SIGN OFF DOC | .01001 | | .011 | | |
| JA 01 | 15 | .08 | OVERSIZE HOLE WITH REAMER | .349 | .004 | .032 | |
| 10 E | RBW-BU-S1 | .25 SET UP TO REBUSH BOSSES | PRORATE OVER 4 PARTS | .18669 | | .053 | |
| 0020 E | RLG-HP-V7 | 1.00 OBJ IN/OUT STP VISE-HST HAND | | .06831 | | .078 | |
| 0030 E | RBW-BU-R2 | 3.00 REAM WITH LEMPCO REAMER | 3 PASSES | .07337 | | .253 | |
| 0040 E | RBW-DB-A1 | 1.00 DEBUR HOLE/CUTOUT BOTH SIDES | | .00423 | | .004 | |
| 0050 E | RJP-PW-R1 | 1.00 REM RPL PAPRWRK SIGN OFF DOC | | .01001 | | .011 | |
| 0120 | JA 01 | 15 | .25 | DRILL CROSS BOLT HOLE | .086 | .003 | .025 |
| 0010 E | RSG-JP-03 | .25 PREP HAND DRILL FOR USE | PRORATED OVER 4 PARTS | .00861 | | .002 | |
| 0020 E | GTL-DD-A4 | 8.00 DRILL HOLE W/PORTABLE DRILL | DRILL CROSS BOLT HOLE 2 HOLE | .00924 | | .085 | |
| 0030 E | RJP-PW-R1 | 1.00 REM RPL PAPRWRK SIGN OFF DOC | | .01001 | | .011 | |
| 0130 | JA 01 | 15 | .17 | POLISH I.D. | .029 | .001 | .006 |
| 0010 E | RSG-JP-05 | 1.00 PREP HAND DRILL CHANGE 1 BIT | | .01603 | | .018 | |
| 0020 E | RBW-BU-P1 | 1.00 BUTTERFLY POLISH BUSHING I D | | .00333 | | .003 | |
| 0030 E | RJP-PW-R1 | 1.00 REM RPL PAPRWRK SIGN OFF DOC | | .01001 | | .011 | |
| 0140 | JA 01 | 15 | .46 | POLISH I.D. | .029 | .002 | .016 |
| 0010 E | RSG-JP-05 | 1.00 PREP HAND DRILL CHANGE 1 BIT | | .01603 | | .018 | |
| 0020 E | RBW-BU-P1 | 1.00 BUTTERFLY POLISH BUSHING I D | | .00333 | | .003 | |
| 0030 E | RJP-PW-R1 | 1.00 REM RPL PAPRWRK SIGN OFF DOC | | .01001 | | .011 | |
| 0145 | JA 01 | 15 | .29 | TURN BUSHING GROUP 1/BRONZE | .263 | .011 | .088 |
| 0010 E | RLA-SU-S3 | .25 SET UP SMALL MEDIUM LATHE | PRORATE OVER 4 PARTS | .49962 | | .143 | |
| 0020 E | RLA-HP-C1 | 1.00 1ST PART IN-OUT SCROLL CHUCK | | .01006 | | .011 | |
| 0030 E | KML-TA-JC | 1.00 DIA 5.00-6.00 REM .033-.250 | | .09193 | | .105 | |
| 0040 E | KML-TA-JD | 1.00 DIA 6.0 REM .250 ADD INCH | | .02665 | | .030 | |
| 0050 E | RJP-PW-R1 | 1.00 REM RPL PAPRWRK SIGN OFF DOC | | .01001 | | .011 | |
| 0146 | JA 01 | 15 | .46 | TURN BUSHING GROUP 1/BRONZE | .263 | .018 | .139 |
| 0010 E | RLA-SU-S3 | .25 SET UP SMALL MEDIUM LATHE | PRORATE OVER 4 PARTS | .49962 | | .143 | |
| 020 E | RLA-HP-C1 | 1.00 1ST PART IN-OUT SCROLL CHUCK | | .01006 | | .011 | |
| 030 E | KML-TA-JC | 1.00 DIA 5.00-6.00 REM .033-.250 | | .09193 | | .105 | |
| 0040 E | KML-TA-JD | 1.00 DIA 6.0 REM .250 ADD INCH | | .02665 | | .030 | |
| 0050 E | RJP-PW-R1 | 1.00 REM RPL PAPRWRK SIGN OFF DOC | | .01001 | | .011 | |
| 0220 | JA 01 | 15 | .29 | TURN BUSHING GROUP 1/BRONZE | .263 | .011 | .088 |
| 0010 E | RLA-SU-S3 | .25 SET UP SMALL MEDIUM LATHE | PRORATE OVER 4 PARTS | .49962 | | .143 | |
| 0020 E | RLA-HP-C1 | 1.00 1ST PART IN-OUT SCROLL CHUCK | | .01006 | | .011 | |
| 0030 E | KML-TA-JC | 1.00 DIA 5.00-6.00 REM .033-.250 | | .09193 | | .105 | |
| 0040 E | KML-TA-JD | 1.00 DIA 6.0 REM .250 ADD INCH | | .02665 | | .030 | |
| 0050 E | RJP-PW-R1 | 1.00 REM RPL PAPRWRK SIGN OFF DOC | | .01001 | | .011 | |
| 0225 | JA 01 | 15 | .46 | TURN BUSHING GROUP 1/BRONZE | .263 | .018 | .139 |
| 0010 E | RLA-SU-S3 | .25 SET UP SMALL MEDIUM LATHE | PRORATE OVER 4 PARTS | .49962 | | .143 | |
| 0020 E | RLA-HP-C1 | 1.00 1ST PART IN-OUT SCROLL CHUCK | | .01006 | | .011 | |
| 0030 E | KML-TA-JC | 1.00 DIA 5.00-6.00 REM .033-.250 | | .09193 | | .105 | |
| 0040 E | KML-TA-JD | 1.00 DIA 6.0 REM .250 ADD INCH | | .02665 | | .030 | |
| 0050 E | RJP-PW-R1 | 1.00 REM RPL PAPRWRK SIGN OFF DOC | | .01001 | | .011 | |
| 0268 | JA 01 | 15 | .71 | TURN BUSHING GROUP 1/BRONZE | .289 | .031 | .236 |
| 0010 E | RLA-SU-S3 | .25 SET UP SMALL MEDIUM LATHE | PRORATE OVER 4 PARTS | .49962 | | .143 | |
| 0020 E | RLA-HP-C1 | 2.00 1ST PART IN-OUT SCROLL CHUCK | | .01006 | | .023 | |
| 0030 E | KML-TA-EC | 2.00 DIA 1.50-2.00 REM .033-.250 | | .06699 | | .154 | |
| 0040 E | RJP-PW-R1 | 1.00 REM RPL PAPRWRK SIGN OFF DOC | | .01001 | | .011 | |
| 0270 | JA 01 | 15 | .71 | INST/REAM SET FLANGED BUSH | .295 | .031 | .241 |
| 0010 E | RBW-BU-S1 | .25 SET UP TO REBUSH BOSSES | PRORATE OVER 4 PARTS | .18669 | | .053 | |
| 0020 E | RBW-BU-B1 | 1.00 REBUSH A SET OF 2 BOSSES | INCLUDES REAM & POLISH | .23835 | | .274 | |
| 0030 E | RJP-PW-R1 | 1.00 REM RPL PAPRWRK SIGN OFF DOC | | .01001 | | .011 | |
| 0279 | JA 01 | 15 | .63 | TURN BUSHING GROUP 1/BRONZE | .297 | .028 | .215 |
| 010 E | RLA-SU-S3 | .25 SET UP SMALL MEDIUM LATHE | PRORATE OVER 4 PARTS | .49962 | | .143 | |
| 020 E | RLA-HP-C1 | 2.00 1ST PART IN-OUT SCROLL CHUCK | | .01006 | | .023 | |
| 0030 E | KML-TA-FC | 2.00 DIA 2.00-3.00 REM .033-.250 | | .07104 | | .163 | |

| | | | | | | | | |
|--------|-----------|------|---|-----------------------------|-------|-------|-------|----|
| 0040 E | RJP-PW-R1 | 1.00 | REM RPL PAPERMARK SIGN OFF DOC | .01001 | | .011 | | |
| JA 01 | 15 | .63 | HAND HONE BUSHING | .288 | .027 | .209 | | 3 |
| 0010 E | RBW-SU-G1 | .25 | S/U FOR BENCH WORK GENERAL PRORATE FOUR PARTS | .27525 | | .079 | | |
| 0020 N | | 2.00 | HONE PART NAME | .10000 | | .230 | | |
| 0030 E | RJP-PW-R1 | 2.00 | REM RPL PAPERMARK SIGN OFF DOC | .01001 | | .023 | | |
| 0281 | JA 01 | 15 | .63 | INST SET STRAIGHT BUSH | .079 | .008 | .058 | 1 |
| 0010 E | RBW-BU-S1 | .25 | SET UP TO REBUSH BOSSES PRORATE OVER 4 PARTS | .18669 | | .053 | | |
| 0020 E | RBW-BU-A2 | 1.00 | INSTALL SET STRAIGHT BUSHING NO POLISH | .02299 | | .026 | | |
| 0030 E | RJP-PW-R1 | 1.00 | REM RPL PAPERMARK SIGN OFF DOC | .01001 | | .011 | | |
| 0290 | JA 01 | 15 | .13 | TURN BUSHING GROUP 1/BRONZE | .211 | .004 | .032 | 0 |
| 0010 E | RLA-SU-S3 | .25 | SET UP SMALL MEDIUM LATHE PRORATE OVER 4 PARTS | .49962 | | .143 | | |
| 0020 E | RLA-HP-C1 | 1.00 | 1ST PART IN-OUT SCROLL CHUCK | .01006 | | .011 | | |
| 0030 E | KML-TA-CC | 1.00 | DIA .501-1.00 REM .033-.250 | .06699 | | .077 | | |
| 0040 E | RJP-PW-R1 | 1.00 | REM RPL PAPERMARK SIGN OFF DOC | .01001 | | .011 | | |
| 0291 | JA 01 | 15 | .54 | TURN BUSHING GROUP 1/BRONZE | 4.154 | .337 | 2.580 | 39 |
| 0010 E | RLA-SU-S3 | 8.00 | SET UP SMALL MEDIUM LATHE PRORATE OVER 4 PARTS | .49962 | | 4.596 | | |
| 0020 E | RLA-HP-C1 | 8.00 | 1ST PART IN-OUT SCROLL CHUCK | .01006 | | .092 | | |
| 0030 E | KML-TA-CC | 1.00 | DIA .501-1.00 REM .033-.250 | .06699 | | .077 | | |
| 0040 E | RJP-PW-R1 | 1.00 | REM RPL PAPERMARK SIGN OFF DOC | .01001 | | .011 | | |
| 0292 | JA 01 | 15 | .54 | INST/REAM SET STRAIGHT BUSH | .945 | .077 | .587 | 9 |
| 0010 E | RBW-BU-S1 | .25 | SET UP TO REBUSH BOSSES PRORATE OVER 4 PARTS | .18669 | | .053 | | |
| 0020 E | RBW-BU-B2 | 4.00 | REBUSH A SET OF 2 BOSSES INCLUDES REAM & POLISH | .22231 | | 1.022 | | |
| 0030 E | RJP-PW-R1 | 1.00 | REM RPL PAPERMARK SIGN OFF DOC | .01001 | | .011 | | |
| 0293 | JA 01 | 15 | .21 | TURN BUSHING GROUP 1/BRONZE | .289 | .009 | .070 | 1 |
| 0010 E | RLA-SU-S3 | .25 | SET UP SMALL MEDIUM LATHE PRORATE OVER 4 PARTS | .49962 | | .143 | | |
| 0020 E | RLA-HP-C1 | 2.00 | 1ST PART IN-OUT SCROLL CHUCK | .01006 | | .023 | | |
| 0030 E | KML-TA-CC | 2.00 | DIA .501-1.00 REM .033-.250 | .06699 | | .154 | | |
| 0040 E | RJP-PW-R1 | 1.00 | REM RPL PAPERMARK SIGN OFF DOC | .01001 | | .011 | | |
| 0295 | JA 01 | 15 | .21 | INST/REAM SET STRAIGHT BUSH | .278 | .009 | .067 | 1 |
| 0010 E | RBW-BU-S1 | .25 | SET UP TO REBUSH BOSSES PRORATE OVER 4 PARTS | .18669 | | .053 | | |
| 0020 E | RBW-BU-B2 | 1.00 | REBUSH A SET OF 2 BOSSES INCLUDES REAM & POLISH | .22231 | | .255 | | |
| 0030 E | RJP-PW-R1 | 1.00 | REM RPL PAPERMARK SIGN OFF DOC | .01001 | | .011 | | |
| 0296 | JA 01 | 15 | .13 | TURN BUSHING GROUP 1/BRONZE | .289 | .006 | .043 | 1 |
| 0010 E | RLA-SU-S3 | .25 | SET UP SMALL MEDIUM LATHE PRORATE OVER 4 PARTS | .49962 | | .143 | | |
| 0020 E | RLA-HP-C1 | 2.00 | 1ST PART IN-OUT SCROLL CHUCK | .01006 | | .023 | | |
| 0030 E | KML-TA-CC | 2.00 | DIA .501-1.00 REM .033-.250 | .06699 | | .154 | | |
| 0040 E | RJP-PW-R1 | 1.00 | REM RPL PAPERMARK SIGN OFF DOC | .01001 | | .011 | | |
| 0297 | JA 01 | 15 | .13 | INST/REAM SET STRAIGHT BUSH | .278 | .005 | .042 | 1 |
| 0010 E | RBW-BU-S1 | .25 | SET UP TO REBUSH BOSSES PRORATE OVER 4 PARTS | .18669 | | .053 | | |
| 0020 E | RBW-BU-B2 | 1.00 | REBUSH A SET OF 2 BOSSES INCLUDES REAM & POLISH | .22231 | | .255 | | |
| 0030 E | RJP-PW-R1 | 1.00 | REM RPL PAPERMARK SIGN OFF DOC | .01001 | | .011 | | |
| 0299 | JA 01 | 15 | .05 | TURN BUSHING GROUP 1/BRONZE | .289 | .002 | .017 | 0 |
| 0010 E | RLA-SU-S3 | .25 | SET UP SMALL MEDIUM LATHE PRORATE OVER 4 PARTS | .49962 | | .143 | | |
| 0020 E | RLA-HP-C1 | 2.00 | 1ST PART IN-OUT SCROLL CHUCK | .01006 | | .023 | | |
| 0030 E | KML-TA-CC | 2.00 | DIA .501-1.00 REM .033-.250 | .06699 | | .154 | | |
| 0040 E | RJP-PW-R1 | 1.00 | REM RPL PAPERMARK SIGN OFF DOC | .01001 | | .011 | | |
| 0300 | JA 01 | 15 | .05 | INST/REAM SET FLANGED BUSH | .295 | .002 | .017 | 0 |
| 0010 E | RBW-BU-S1 | .25 | SET UP TO REBUSH BOSSES PRORATE OVER 4 PARTS | .18669 | | .053 | | |
| 0020 E | RBW-BU-B1 | 1.00 | REBUSH A SET OF 2 BOSSES INCLUDES REAM & POLISH | .23835 | | .274 | | |
| 0030 E | RJP-PW-R1 | 1.00 | REM RPL PAPERMARK SIGN OFF DOC | .01001 | | .011 | | |
| 0310 | JA 01 | 15 | .79 | INST/REAM SET FLANGED BUSH | .295 | .035 | .268 | 4 |
| 0010 E | RBW-BU-S1 | .25 | SET UP TO REBUSH BOSSES PRORATE OVER 4 PARTS | .18669 | | .053 | | |
| 0020 E | RBW-BU-B1 | 1.00 | REBUSH A SET OF 2 BOSSES INCLUDES REAM & POLISH | .23835 | | .274 | | |
| 0030 E | RJP-PW-R1 | 1.00 | REM RPL PAPERMARK SIGN OFF DOC | .01001 | | .011 | | |
| 0010 E | JA 01 | 15 | .75 | DRILL CROSS BOLT HOLE | .030 | .003 | .026 | 0 |
| 0010 E | RSG-JP-03 | .25 | PREP HAND DRILL FOR USE PRORATED OVER 4 PARTS | .00861 | | .002 | | |

| | | | | | | | | | |
|--------|-------|-----------|------|--------------------------------------|---|--------|------|------|---|
| 0020 E | | GTL-DD-A4 | 2.00 | DRILL HOLE W/PORTABLE DRILL | DRILL CROSS BOLT HOLE 2 HOLE | .00924 | | .021 | |
| 30 E | | RJP-PW-R1 | 1.00 | REM RPL PAPWRK SIGN OFF DOC | | .01001 | | .011 | |
| | JA 01 | 15 | .83 | | MARK & REMOVE TRUNNION PIN | .330 | .041 | .315 | 5 |
| 0010 E | | RBW-SU-G1 | 1.00 | S/U FOR BENCH WORK GENERAL | | .27525 | | .316 | |
| 0020 E | | GTL-SM-A1 | 1.00 | SCRIBE A MARK | | .00555 | | .006 | |
| 0030 E | | RLG-DS-M4 | 1.00 | REM PIN TYPE TRUNNION | | .03927 | | .045 | |
| 0040 E | | RJP-PW-R1 | 1.00 | REM RPL PAPWRK SIGN OFF DOC | | .01001 | | .011 | |
| 0340 | JA 01 | 15 | .82 | | REMOVE BROKEN SCREWS | .314 | .039 | .297 | 4 |
| 0010 E | | RBW-SU-G1 | .50 | S/U FOR BENCH WORK GENERAL | PRORATE 2 PARTS | .27525 | | .158 | |
| 0020 E | | RSG-JP-03 | 1.00 | PREP HAND DRILL FOR USE | | .00861 | | .009 | |
| 0030 E | | GTL-SE-A1 | 4.00 | DRILL & EASYOUT SCR TO .25IN2 SCREWS | | .02540 | | .116 | |
| 0040 E | | GTL-TH-A1 | 4.00 | TAP HOLE TO 0.25 IN THRD DIA2 HOLES | | .01427 | | .065 | |
| 0050 E | | RJP-PW-R1 | 1.00 | REM RPL PAPWRK SIGN OFF DOC | | .01001 | | .011 | |
| 9000 | JA 01 | 00 | .00 | | LABOR STANDRD HISTORY | .000 | .000 | .000 | 0 |
| 0900 | | | | | 8 APR. 1988 RICHARD G. MARTIN MANEL-73357-HRPII | | | | |

TO INTERROGATE LABOR STANDARDS, INPUT

RCC PRD NROP NR
 <---X-----X--->
 1234567890123456 ELSE PUT IN END

| OPER | TECH | S | W | F | FF | A/R | REV | | | | DESCRIPTION | BASE | PFD | STD | A |
|-------|------|---|----|----|----|-----------|-------|--------|------------------------------|-----------------------|-------------|------|-------|-----|-----|
| SUB | T | K | NR | A | FA | SUPPORT | DOC | <----- | STORED | SUPPLEMENTAL | HOURS | TIME | HOURS | DLY | PCT |
| STEP | D | L | K | C | DC | ELEMENT | FACT | | | | | | | | C |
| RAS14 | S | E | JA | EA | 1 | J | 98133 | .05 | PERCENT ENGR 99.9 | UPPER BEARING | .22 | | .01 | | |
| 0001 | | | JA | 01 | | 00 | | .05 | | PART NUMBER/NSN | .000 | .000 | .000 | | 0 |
| | 0010 | | | | | | | | 6-55002-1 | 1620005168897 | | | | | |
| 0038 | | | JA | 01 | | 15 | | .05 | | MACH O.D. | .547 | .004 | .031 | | 14 |
| | 0010 | E | | | | RLA-SU-S3 | | .25 | SET UP SMALL MEDIUM LATHE | PRORATE OVER 4 PARTS | .49962 | | .143 | | |
| | 0020 | E | | | | RLA-HP-C1 | | 1.00 | 1ST PART IN-OUT SCROLL CHUCK | | .01006 | | .011 | | |
| | 0030 | E | | | | KML-TD-JC | | 1.00 | DIA 5.00-6.00 REM .033-.250 | | .40208 | | .462 | | |
| | 0040 | E | | | | RJP-PW-R1 | | 1.00 | REM RPL PAPERWK SIGN OFF DOC | | .01001 | | .011 | | |
| 0040 | | | JA | 01 | | 15 | | 1.00 | | NICK & BURR | .166 | .025 | .191 | | 86 |
| | 0010 | E | | | | RLG-RS-N2 | | 1.00 | NICK & BURR LGE STRUT PARTS | | .15614 | | .179 | | |
| | 0020 | E | | | | RJP-PW-R1 | | 1.00 | REM RPL PAPERWK SIGN OFF DOC | | .01001 | | .011 | | |
| 9000 | | | JA | 01 | | 00 | | .00 | | LABOR STANDRD HISTORY | .000 | .000 | .000 | | 0 |
| 0900 | | | | | | | | | 3 APR. 1989 | RICHARD G. MARTIN | | | | | |
| | | | | | | | | | | MANEL-73357-MRPII | | | | | |

TO INTERROGATE LABOR STANDARDS, INPUT

RCC PRD NRCP NR

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190123456 ELSE PUT IN END

LABOR STANDARD OPERATION RESOURCE STANDARD AND METHOD ANALYSIS

07/14/88

A-EG468-MM1-DY-M45 PAGE 0001

17567A STRUT ASSY KC135 NLG

RCC MNPRA

482-30-3 038-1912

TECH S S W F P F A/R REV

T K #R A FA SUPPORT OCC

STEP D L K C DC ELEMENT FACT ----- DESCRIPTION ----- BASE PFD STD A
HOURS TIME HOURS DLY PCT C

| STEP | D | L | K | C | DC | ELEMENT | FACT | STANDARD | DESCRIPTION | BASE HOURS | PFD TIME | STD HOURS | A DLY PCT C |
|-------|---|---|----|----|----|-----------|------|--|------------------------------|------------|----------|-----------|-------------|
| 88528 | S | E | JA | EA | 1 | J 88160 | .63 | PERCENT ENGR 99.9 | INSTALL TRUNNION PIN KC135 N | .09 | | .05 | |
| 0001 | | | JA | 01 | 00 | | .00 | | FART NUMBER/NSN | .000 | .000 | .000 | 0 |
| | | | | | | | | 5-68001 | 1620003069946 | | | | |
| | | | | | | | | 6-68002 | 1620003069947 | | | | |
| | | | | | | | | 7729421-01 | 1620010544789 | | | | |
| | | | | | | | | 7729421-03 | 1620010544789 | | | | |
| 0070 | | | JA | 01 | 15 | | 1.00 | | INST SET STRAIGHT BUSH | .079 | .012 | .092 | 100 |
| 0010 | E | | | | | RSW-BU-S1 | .25 | SET UP TO REBUSH BOSSES | PRORATE OVER 4 PARTS | .18669 | | .053 | |
| 0020 | E | | | | | RSW-BU-A2 | 1.00 | INSTALL SET STRAIGHT BUSHING NO POLISH | | .02299 | | .026 | |
| 0030 | E | | | | | RJP-PW-R1 | 1.00 | REM RPL PAPERWK SIGN OFF DOC | | .01001 | | .011 | |
| 9000 | | | JA | 01 | 00 | | .00 | | LABOR STANDRD HISTORY | .000 | .000 | .000 | 0 |
| 0900 | | | | | | | | 8 APR. 1988 RICHARD G. MARTIN | MMNL-74357-MRPII | | | | |

TO INTERROGATE LABOR STANDARDS, INPUT

RCC PRD MRP NR

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0034567890123456 ELSE PUT IN END

| SUB | STEP | D L | K C | DC | ELEMENT | FACT | OCC | DESCRIPTION | | | BASE HOURS | PFD TIME | STD HOURS | A DLY PCT C | |
|-------|------|-----|-----|----|---------|-----------|-------|---------------------------------|-------------------|------------------------|------------|----------|-----------|-------------|----|
| | | | | | | | | STANDARD | STANDARD | SUPPLEMENTAL | | | | | |
| RB501 | S | E | JA | EA | 1 | J 86071 | .21 | PERCENT ENGR | 99.9 | GRIND REPAIR INNER CYL | 805 | 5.65 | 1.19 | | |
| | 0001 | | JA | 01 | 00 | | .00 | | | PART NUMBER/NSN | | .000 | .000 | .000 | 0 |
| | 0010 | | | | | | | 7531263-10 | | 1620010194057 | | | | | |
| | 0130 | | JA | 01 | 15 | | .05 | | | 1ST GRIND CYL OD | | 2.387 | .018 | .137 | 2 |
| | 0010 | E | | | | RML-SU-V3 | .75 | | | SET UP O.D. GRINDER | | 1.03687 | | .894 | |
| | 0020 | E | | | | RGR-WD-G2 | 2.00 | | | GRINDER WHEEL DRESS | | .08334 | | .191 | |
| | 0030 | E | | | | RGR-GE-S2 | 20.00 | GR STEEL OD (OCC FACT L X D)OCC | 24X 5 FIRST GRIND | | | .01093 | | 1.508 | |
| | 0040 | E | | | | RGR-GE-D2 | 5.00 | | | DWELL TIME | | .01014 | | .058 | |
| | 0050 | E | | | | RGR-HM-C2 | 1.00 | HANDLE & MEAS LENGTH 1 TO 5 | | | | .08102 | | .093 | |
| | 0140 | | JA | 01 | 15 | | .80 | | | 1ST GRIND JOURN NO 1 | | .761 | .091 | .700 | 12 |
| | 0010 | E | | | | RGR-SU-G1 | .33 | SET UP A GAP GRINDER | PRO-RATE | | | 1.05938 | | .402 | |
| | 0020 | E | | | | RGR-HP-L1 | .50 | LOAD LARGE PART GAP GRINDER | PRO-RATE | | | .13653 | | .078 | |
| | 0030 | E | | | | KMG-DW-OD | 1.00 | DRESS EXTERNAL WHEEL | | | | .02308 | | .026 | |
| | 0040 | E | | | | KMG-OD-FE | 1.00 | GRIND .010 2 1/2 OD X 3 | | | | .21334 | | .245 | |
| | 0050 | E | | | | RGR-HM-C4 | 1.00 | HANDLE & MEAS LENGTH 12 - 24 | | | | .10674 | | .122 | |
| | 0150 | | JA | 01 | 15 | | .40 | | | 1ST GRIND JOURN NO 2 | | .804 | .048 | .370 | 7 |
| | 0010 | E | | | | RGR-SU-G1 | .33 | SET UP A GAP GRINDER | PRO RATE | | | 1.05938 | | .402 | |
| | 0020 | E | | | | RGR-HP-L1 | .50 | LOAD LARGE PART GAP GRINDER | PRO RATE | | | .13653 | | .078 | |
| | 0030 | E | | | | KMG-DW-OD | 1.00 | DRESS EXTERNAL WHEEL | | | | .02308 | | .026 | |
| | 0040 | E | | | | KMG-OD-GE | 1.00 | GRIND .010 3 OD X 3 | | | | .25700 | | .295 | |
| | 0050 | E | | | | RGR-HM-C4 | 1.00 | HANDLE & MEAS LENGTH 12 - 24 | | | | .10674 | | .122 | |
| | | | JA | 01 | 15 | | .40 | | | 1ST GRIND JOURN NO 3 | | .761 | .046 | .350 | 6 |
| | 0010 | E | | | | RGR-SU-G1 | .33 | SET UP A GAP GRINDER | PRO-RATE | | | 1.05938 | | .402 | |
| | 0020 | E | | | | RGR-HP-L1 | .50 | LOAD LARGE PART GAP GRINDER | PRO-RATE | | | .13653 | | .078 | |
| | 0030 | E | | | | KMG-DW-OD | 1.00 | DRESS EXTERNAL WHEEL | | | | .02308 | | .026 | |
| | 0040 | E | | | | KMG-OD-FE | 1.00 | GRIND .010 2 1/2 OD X 3 | | | | .21334 | | .245 | |
| | 0050 | E | | | | RGR-HM-C4 | 1.00 | HANDLE & MEAS LENGTH 12 - 24 | | | | .10674 | | .122 | |
| | 0170 | | JA | 01 | 15 | | .80 | | | 1ST GRIND JOURN NO 4 | | .804 | .097 | .740 | 13 |
| | 0010 | E | | | | RGR-SU-G1 | .33 | SET UP A GAP GRINDER | PRO-RATE | | | 1.05938 | | .402 | |
| | 0020 | E | | | | RGR-HP-L1 | .50 | LOAD LARGE PART GAP GRINDER | PRO-RATE | | | .13653 | | .078 | |
| | 0030 | E | | | | KMG-DW-OD | 1.00 | DRESS EXTERNAL WHEEL | | | | .02308 | | .026 | |
| | 0040 | E | | | | KMG-OD-GE | 1.00 | GRIND .010 3 OD X 3 | | | | .25700 | | .295 | |
| | 0050 | E | | | | RGR-HM-C4 | 1.00 | HANDLE & MEAS LENGTH 12 - 24 | | | | .10674 | | .122 | |
| | 0180 | | JA | 01 | 15 | | .20 | | | 1ST GRIND UPR BRG LAND | | 1.645 | .049 | .378 | 7 |
| | 0010 | E | | | | RGR-SU-G1 | 1.00 | SET UP A GAP GRINDER | | | | 1.05938 | | 1.218 | |
| | 0020 | E | | | | RGR-HP-L1 | .50 | LOAD LARGE PART GAP GRINDER | PRO-RATE | | | .13653 | | .078 | |
| | 0030 | E | | | | KMG-DW-OD | 1.00 | DRESS EXTERNAL WHEEL | | | | .02308 | | .026 | |
| | 0040 | E | | | | KMG-OD-KE | 1.00 | GRIND .010 4 1/2 OD X 3 | | | | .38784 | | .446 | |
| | 0050 | E | | | | RGR-HM-C4 | 1.00 | HANDLE & MEAS LENGTH 12 - 24 | | | | .10674 | | .122 | |
| | 0370 | | JA | 01 | 15 | | .05 | | | FIN GRIND UPR BRG LAND | | 1.881 | .014 | .108 | 2 |
| | 0010 | E | | | | RGR-SU-G1 | 1.00 | SET UP A GAP GRINDER | | | | 1.05938 | | 1.218 | |
| | 0020 | E | | | | RGR-HP-L1 | .50 | LOAD LARGE PART GAP GRINDER | PRO-RATE | | | .13653 | | .078 | |
| | 0030 | E | | | | KMG-DW-OD | 1.00 | DRESS EXTERNAL WHEEL | | | | .02308 | | .026 | |
| | 0040 | E | | | | KMG-OD-KK | 1.00 | GRIND .040 4 1/2 OD X 3 | | | | .62418 | | .717 | |
| | 0050 | E | | | | RGR-HM-C4 | 1.00 | HANDLE & MEAS LENGTH 12 - 24 | | | | .10674 | | .122 | |
| | 0380 | | JA | 01 | 15 | | .05 | | | FIN GRIND CYL OD | | 5.400 | .041 | .311 | 5 |
| | 705 | | | | | | | -----PIN OPR 380----- | | | | | | | |
| | 010 | E | | | | RGR-SU-G1 | 1.00 | SET UP A GAP GRINDER | | | | 1.05938 | | 1.218 | |
| | 0020 | E | | | | RGR-HP-L1 | .50 | LOAD LARGE PART GAP GRINDER | PRO-RATE | | | .13653 | | .078 | |

| | | | | | | |
|------------|-----------|-----------------------------------|------------------------|---------|-------|---------|
| 0030 E | KMG-DW-OD | 2.00 DRESS EXTERNAL WHEEL | 2 TIMES | .02308 | .053 | |
| 0040 E | KMG-OD-LK | 6.00 GRIND .040 FROM 5 IN OD X 3 | OCC 6 TIMES LENGTH | .69668 | 4.738 | |
| 0050 E | RGR-HM-C4 | 1.00 HANDLE & MEAS LENGTH 12 - 24 | | .10674 | .122 | |
| 0400 JA 01 | 15 | .80 | FIN GRIND JOURN NO 1 | .891 | .107 | .820 15 |
| 0010 E | RGR-SU-G1 | .33 SET UP A GAP GRINDER | PRO RATE | 1.05938 | .402 | |
| 0020 E | RGR-HP-L1 | .50 LOAD LARGE PART GAP GRINDER | PRO RATE | .13653 | .078 | |
| 0030 E | KMG-DW-OD | 1.00 DRESS EXTERNAL WHEEL | | .02308 | .026 | |
| 0040 E | KMG-OD-FK | 1.00 GRIND .040 2 1/2 OD X 3 | | .34334 | .394 | |
| 0050 E | RGR-HM-C4 | 1.00 HANDLE & MEAS LENGTH 12 - 24 | | .10674 | .122 | |
| 0400 JA 01 | 15 | .40 | FIN GRIND JOURN NO 2 | .961 | .058 | .442 9 |
| 0010 E | RGR-SU-G1 | .33 SET UP A GAP GRINDER | PRO-RATE | 1.05938 | .402 | |
| 0020 E | RGR-HP-L1 | .50 LOAD LARGE PART GAP GRINDER | PRO-RATE | .13653 | .078 | |
| 0030 E | KMG-DW-OD | 1.00 DRESS EXTERNAL WHEEL | | .02308 | .026 | |
| 0040 E | KMG-OD-GK | 1.00 GRIND .040 3 OD X 3 | | .41367 | .475 | |
| 0050 E | RGR-HM-C4 | 1.00 HANDLE & MEAS LENGTH 12 - 24 | | .10674 | .122 | |
| 0410 JA 01 | 15 | .40 | FIN GRIND JOURN NO 3 | .891 | .053 | .410 7 |
| 0010 E | RGR-SU-G1 | .33 SET UP A GAP GRINDER | PRO-RATE | 1.05938 | .402 | |
| 0020 E | RGR-HP-L1 | .50 LOAD LARGE PART GAP GRINDER | PRO-RATE | .13653 | .076 | |
| 0030 E | KMG-DW-OD | 1.00 DRESS EXTERNAL WHEEL | | .02308 | .026 | |
| 0040 E | KMG-OD-FK | 1.00 GRIND .040 2 1/2 OD X 3 | | .34334 | .394 | |
| 0050 E | RGR-HM-C4 | 1.00 HANDLE & MEAS LENGTH 12 - 24 | | .10674 | .122 | |
| 0420 JA 01 | 15 | .80 | FIN GRIND JOURN NO 4 | .961 | .115 | .884 16 |
| 0010 E | RGR-SU-G1 | .33 SET UP A GAP GRINDER | PRO-RATE | 1.05938 | .402 | |
| 0020 E | RGR-HP-L1 | .50 LOAD LARGE PART GAP GRINDER | PRO-RATE | .13653 | .078 | |
| 0030 E | KMG-DW-OD | 1.00 DRESS EXTERNAL WHEEL | | .02308 | .026 | |
| 0040 E | KMG-OD-GK | 1.00 GRIND .040 3 OD X 3 | | .41367 | .475 | |
| 0050 E | RGR-HM-C4 | 1.00 HANDLE & MEAS LENGTH 12 - 24 | | .10674 | .122 | |
| 0410 JA 01 | 15 | .01 | LABOR STANDARD HISTORY | .000 | .000 | .000 0 |

PRICE HISTORY ON OCC-ALC FORM 494

SEP 84-OCC FACTOR UPDATE/REVIEW TIME WAS 0.39 HRS
 AUG 85 MOVE FROM FAC CODE 3 TO FAC CODE 1
 12MAR86 OCC FACTOR UPDATE/REVIEW (TIME WAS 1.51)
 D. PARKER TECHN MANEAA 73357

TO INTERROGATE LABOR STANDARDS, INPUT

RCC PRD NROP NR
 (---X---X---)
 1234567890123456 ELSE PUT IN END

| STEP | D L | K C | DC | ELEMENT | FACT | STORED | DESCRIPTION | SUPPLEMENTAL | BASE HOURS | PFD TIME | STD HOURS | DLY PCT | A C |
|-------|-----|-----|----|-----------|---------|--------|--|---------------------------|------------|----------|-----------|---------|-----|
| R2512 | E | N | JA | EA 3 | J 86071 | .50 | PERCENT ENGR 10.3 | GRIND OUTER CYLINDER | 404 | 3.02 | 1.51 | | |
| 0001 | | | JA | 01 00 | | .00 | | PART NUMBER/NSN | | .000 | .000 | .000 | 0 |
| 0010 | | | | | | | 7327022-30 | 1620001954810 | | | | | |
| 0150 | | | JA | 01 15 | | .33 | | LONG DEFECT ID REMOVE | | .013 | .001 | .005 | 0 |
| 0020 | E | | | RLG-RS-F3 | 10.00 | | POLISH FILED OR GROUND AREA | OCC 10 SQ IN | | .00132 | | .015 | |
| 0151 | | | JA | 01 15 | | .25 | | CIR DEFECTS ID REMOVE | | .013 | .000 | .004 | 0 |
| 0010 | E | | | RLG-RS-F3 | 10.00 | | POLISH FILED OR GROUND AREA | OCC 10 SQ IN | | .00132 | | .015 | |
| 0152 | | | JA | 01 15 | | .50 | | 1ST HONE UPR BRG BORE | | 1.500 | .113 | .863 | 28 |
| 0010 | N | | | | | 1.00 | | HONE UPR BORE | | 1.50000 | | 1.725 | |
| 0153 | | | JA | 01 15 | | .17 | | DRESS SEAL AREA | | .012 | .000 | .002 | 0 |
| 0020 | E | | | RLG-RS-F3 | 5.00 | | POLISH FILED OR GROUND AREA | OCC 5 SQ IN | | .00132 | | .007 | |
| 0030 | E | | | RJP-PW-C1 | 1.00 | | WRITE CRITICAL DIMENSION | | | .00601 | | .006 | |
| 0154 | | | JA | 01 15 | | .50 | | 1ST HONE UPR BRG BORE | | 1.500 | .113 | .863 | 28 |
| 0010 | N | | | | | 1.00 | | HONE UPR BORE | | 1.50000 | | 1.725 | |
| 0155 | | | JA | 01 15 | | .05 | | 2ND HONE UPR BRG BORE | | 1.500 | .011 | .086 | 3 |
| 0010 | N | | | | | 1.00 | | HONE UPR BORE | | 1.50000 | | 1.725 | |
| 0156 | | | JA | 01 15 | | .42 | | 1ST HONE LWR BRG BORE | | 1.500 | .095 | .725 | 24 |
| 0010 | N | | | | | 1.00 | | 1ST HONE BORE | | 1.50000 | | 1.725 | |
| 0158 | | | JA | 01 15 | | .05 | | 2ND HONE LWR BRG BORE | | 1.500 | .011 | .086 | 3 |
| 0010 | N | | | | | 1.00 | | HONE LOWER BORE | | 1.50000 | | 1.725 | |
| 0010 | N | | | | | 1.00 | | 2ND HONE UPR BRG BORE | | 1.500 | .011 | .086 | 3 |
| 0010 | N | | | | | 1.00 | | HONE UPR BORE | | 1.50000 | | 1.725 | |
| 0236 | | | JA | 01 15 | | 1.00 | | POLISH UPPER SEAL BORE | | .043 | .007 | .050 | 2 |
| 0010 | E | | | RLG-RS-P5 | .50 | | POLISH PLATED SURF OUTER CYL | | | .08737 | | .050 | |
| 0238 | | | JA | 01 15 | | .05 | | | | .075 | .001 | .004 | 0 |
| 0010 | N | | | | | .05 | | FINAL HONE UPPER BORE | | 1.50000 | | .086 | |
| 0240 | | | JA | 01 15 | | 1.00 | | POLISH UPPER BORE | | .043 | .007 | .050 | 2 |
| 0010 | E | | | RLG-RS-P5 | .50 | | POLISH PLATED SURF OUTER CYL | | | .08737 | | .050 | |
| 0242 | | | JA | 01 15 | | .05 | | | | .075 | .001 | .004 | 0 |
| 0010 | N | | | | | .05 | | FINAL HONE LOWER BORE | | 1.50000 | | .086 | |
| 0244 | | | JA | 01 15 | | 1.00 | | POLISH LOWER BORE | | .043 | .007 | .050 | 2 |
| 0010 | E | | | RLG-RS-P5 | .50 | | POLISH PLATED SURF OUTER CYL | | | .08737 | | .050 | |
| 0250 | | | JA | 01 15 | | 1.00 | | POLISH UPPER BORE | | .043 | .007 | .050 | 2 |
| 0010 | E | | | RLG-RS-P5 | .50 | | POLISH PLATED SURF OUTER CYL | | | .08737 | | .050 | |
| 0255 | | | JA | 01 15 | | 1.00 | | POLISH UPPER BORE | | .043 | .007 | .050 | 2 |
| 0010 | E | | | RLG-RS-P5 | .50 | | POLISH PLATED SURF OUTER CYL | | | .08737 | | .050 | |
| 0258 | | | JA | 01 15 | | 1.00 | | POLISH LOWER BORE | | .043 | .007 | .050 | 2 |
| 0010 | E | | | RLG-RS-P5 | .50 | | POLISH PLATED SURF OUTER CYL | | | .08737 | | .050 | |
| 0260 | | | JA | 01 15 | | .05 | | | | .000 | .000 | .000 | 0 |
| 0010 | N | | | | | .05 | | | | .00000 | | .000 | |
| 0020 | E | | | KID-MS-01 | .05 | | METAL STAMP 1ST DIGIT | IDENTIFY WITH O/S BORES | | .00326 | | .000 | |
| 0030 | E | | | KID-MS-02 | .05 | | METAL STAMP EACH ADDL DIGIT | STAMP 13 ADDITIONAL TIMES | | .00178 | | .000 | |
| 0900 | | | JA | 01 15 | | .01 | | LABOR STANDARD HISTORY | | .000 | .000 | .000 | 0 |
| 0010 | | | | | | | 24 APR 84 INITIAL INPUT | | | | | | |
| 0020 | | | | | | | 11JUL85 - ADDED SUB OPS 0154, 0155, 0156 | | | | | | |
| 0021 | | | | | | | AND 0158 - MOVED FROM RA - TIME WAS 0.85 HRS | | | | | | |
| 0030 | | | | | | | 12MAR86 ADDED SUB OPS 0150,0152,0153, FROM RA,-- | | | | | | |
| 0031 | | | | | | | 12MAR86 OCC FACTOR UPDATE/REVIEW (TIME WAS .75) | | | | | | |
| 0040 | | | | | | | 7MAY87 ADDED SUB OP 252,262, 272 | | | | | | |

0041
1900

7MAY87 OCC FACTOR UPDATE/REVIEW OLD STD N 1.60
CLINTON BENTLEY TECH MANEL 3357

TO INTERROGATE LASCR STANDARDS, INPUT

RCC PRD NROP NR

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69354A STRUT ASSY KC135 NLG

RCC MNPGR

4S2-30-3 059-7842 82259

TECH S S W F PF A/R REV

SUB T K #R A FA SUPPORT OCC <----- DESCRIPTION -----> BASE PFD STD A
 STEP D L K C DC ELEMENT FACT STORED SUPPLEMENTAL HOURS TIME HOURS DLY PCT C

| STEP | D | L | K | C | DC | ELEMENT | FACT | STORED | SUPPLEMENTAL | BASE HOURS | PFD TIME | STD HOURS | A DLY PCT C |
|------|---|---|----|----|----|-----------|-------|--|---|------------|----------|-----------|-------------|
| 4511 | S | E | DI | EA | 5 | J 89138 | 1.00 | PERCENT ENGR 99.9 | MATCHUP NOSE STRUT KC135 | 1.32 | | 1.32 | |
| 0001 | | | DI | 01 | 00 | | .00 | | PART NO/NSN | .000 | .000 | .000 | 0 |
| | | | | | | | | 7327025-110 | 1620010597842 | | | | |
| | | | | | | | | 7327025-50 | 1620010381912 | | | | |
| 0010 | | | DI | 01 | 21 | | 1.00 | | MATCH UP | 1.093 | .230 | 1.323 | 100 |
| 0010 | E | | | | | RLG-HP-C1 | 2.00 | MOVE PART 15 FT BRIDGE CRANEMOVE/HANDLE LARGE PARTS | | .04250 | | .102 | |
| 0020 | E | | | | | RWB-HP-E7 | 1.00 | HANDLE PARTS(SMALL WHEEL) SEPERATE PARTS | | .01011 | | .012 | |
| 0030 | E | | | | | BRM-WO-01 | 60.00 | WALK/OBSTRUCTED PER PACE TO/FROM DEGREASER | | .00017 | | .012 | |
| 0040 | E | | | | | GAE-CG-03 | 1.00 | PARTS DEGREASE BASKET OF DEGREASE BATCH SMALL PARTS | | .04850 | | .058 | |
| 0050 | E | | | | | BRM-WO-01 | 80.00 | WALK/OBSTRUCTED PER PACE TO/FROM BLAST AREA | | .00017 | | .016 | |
| 0060 | E | | | | | RLG-TP-G1 | 1.00 | BLAST CLEAN BSKT V/S-SM PTS BLAST BATCH SMALL PARTS | | .02618 | | .031 | |
| 0070 | E | | | | | KIT-VI-01 | 30.00 | VISUAL INSPECT SMALL PART VISUAL INSPECT PARTS | | .00116 | | .042 | |
| 0080 | E | | | | | BRM-WO-01 | 40.00 | WALK/OBSTRUCTED PER PACE TO/FROM BINS & SHELF | | .00017 | | .008 | |
| 0090 | E | | | | | KOH-BN-AA | 17.00 | GET PART FR PARTS BIN/DRAWERPLACE PART IN BIN | | .00288 | | .059 | |
| 0100 | E | | | | | JLR-JC-0P | 14.00 | WALK TO PARTS SHELF & RETURNPLACE PARTS ON SHELF | | .00550 | | .093 | |
| 0110 | E | | | | | RLG-MU-01 | 1.00 | MATCH UP PARTS FOR ASSEMBLY | | .52681 | | .637 | |
| 0120 | E | | | | | GCE-JP-TD | 1.00 | T.O. RESEARCH | | .19359 | | .234 | |
| 0130 | E | | | | | RJP-PW-R1 | .18 | REM RPL PAPRWK SIGN OFF DCC OCC FOR NO. 958 IN PACKAGE | | .01001 | | .002 | |
| 0140 | E | | | | | RJP-PW-R1 | 1.00 | REM RPL PAPRWK SIGN OFF DCC | | .01001 | | .012 | |
| 9000 | | | DI | 01 | 21 | | .01 | | LABOR STANDARD HISTORY | .000 | .000 | .000 | 0 |
| | | | | | | | | | PREVIOUS HISTORY ON OC-ALC FORM 494 | | | | |
| | | | | | | | | | SGRT & STORE TIME ADDED-TIME WAS 0.81 | | | | |
| | | | | | | | | | UPDATE WITHOUT CHANGE SEP 84 | | | | |
| | | | | | | | | | 11MAR86 UPDATE WITHOUT CHANGE (TIME WAS 1.13) | | | | |
| | | | | | | | | | D. PARKER TECHN MANEAA 73357 | | | | |

TO INTERROGATE LABOR STANDARDS, INPUT

RCC PAD NROF NR

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1234567890123456 ELSE PUT IN END

69354A STRUT ASSY KC135 NLG RCC MNPGR 452-30-3 059-7842 82259

TECH S S W F PF A/R REV

SUB T K #R A FA SUPPORT OCC <-----> DESCRIPTION <-----> BASE PFD STD A
 STEP D L K C DC ELEMENT FACT STORED SUPPLEMENTAL HOURS TIME HOURS DLY PCT C

| STEP | D | L | K | C | DC | ELEMENT | FACT | STORED | DESCRIPTION | SUPPLEMENTAL | BASE HOURS | PFD TIME | STD HOURS | A DLY PCT C |
|-------|---|---|----|----|----|-----------|------|-----------------------------|---|--------------|------------|----------|-----------|-------------|
| 00010 | E | N | HB | EA | 5 | J 88145 | 1.00 | PERCENT ENGR 11.7 | ASSY STRUT KC135 NLG | | 5.92 | | 5.92 | |
| 0001 | | | HB | 01 | 00 | | .00 | | PART NO./NSN | | .000 | .000 | .000 | 0 |
| 0010 | | | | | | | | 7327025-50 | 1620010381912 | | | | | |
| 0020 | | | | | | | | 7327025-110 | 1620010597842 | | | | | |
| 0020 | | | HB | 01 | 21 | | 1.00 | | OK TO CLOSE/ASSEMBLE | | 2.500 | .525 | 3.025 | 51 |
| 0010 | | | N | | | | 1.00 | | OK TO CLOSE | | 2.50000 | | 3.025 | |
| 0030 | | | HB | 01 | 21 | | 1.00 | | ASSY INTERNAL PARTS | | .500 | .105 | .605 | 10 |
| 0010 | | | N | | | | 1.00 | | ASSY | | .50000 | | .605 | |
| 0040 | | | HB | 01 | 21 | | 1.00 | | INSTALL SWIVEL | | .500 | .105 | .605 | 10 |
| 0010 | | | N | | | | 1.00 | | SWIVEL | | .50000 | | .605 | |
| 0050 | | | HB | 01 | 21 | | 1.00 | | CAM ALIGNMENT | | .250 | .053 | .303 | 5 |
| 0010 | | | N | | | | 1.00 | | ALIGNMENT | | .25000 | | .302 | |
| 0055 | | | HB | 01 | 21 | | 1.00 | | TORQUE NUTS AND BOLTS | | .573 | .120 | .693 | 12 |
| 0010 | | | N | | | | 1.00 | | TORQUE BOLTS | | .57300 | | .693 | |
| 0060 | | | HB | 01 | 21 | | 1.00 | | LEAK TEST STRUT ASSY | | .573 | .121 | .694 | 12 |
| 0010 | | | E | | | ZLG-HP-M4 | 1.00 | | STRUT TO TEST STAND | | .03744 | | .045 | |
| 0020 | | | E | | | ZIT-LT-03 | 1.00 | LEAK TEST LARGE CAP STRUT | | | .52650 | | .637 | |
| 0030 | | | E | | | RJP-PW-R1 | 1.00 | REM RPL PAPWRK SIGN OFF DOC | | | .01001 | | .012 | |
| 9000 | | | HB | 01 | 21 | | .11 | | LABOR STANDARD HISTORY | | .000 | .000 | .000 | 0 |
| 0010 | | | | | | | | | PREVIOUS HISTORY ON OALC FORM 494 | | | | | |
| 0011 | | | | | | | | | UPDATED WITHOUT CHANGE MAY 83 | | | | | |
| 0020 | | | | | | | | | 27JUL84 MOVED TEST FROM SKILL CODE JS TO SKILL | | | | | |
| 0021 | | | | | | | | | CODE HB - DELETED SUB OF 0020 - TIME WAS 4.31 HRS | | | | | |
| 0030 | | | | | | | | | UPDATE WITHOUT CHANGE SEP 84 | | | | | |
| 0040 | | | | | | | | | 11MARS86 UPDATE WITHOUT CHANGE (TIME WAS 4.82) | | | | | |
| 0900 | | | | | | | | | D. PARKER TECHN MANEAA 73357 | | | | | |

TO INTERROGATE LABOR STANDARDS, INPUT

RCC PRD MROP NR

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69354A STRUT ASSY KC135 NLG

RCC MNPGR

452-30-3 059-7842 82259

TECH S S W F PF A/R REV

SUB T K #R A FA SUPPORT OCC <-----> DESCRIPTION <-----> BASE PFD STD A
 STEP D L K C DC ELEMENT FACT STORED SUPPLEMENTAL HOURS TIME HOURS DLY PCT C

| STEP | D | L | K | C | DC | ELEMENT | FACT | STORED | SUPPLEMENTAL | DESCRIPTION | BASE HOURS | PFD TIME | STD HOURS | DLY | PCT | A |
|------|---|---|----|----|----|-----------|------|------------------------------|--------------|---------------------------|------------|----------|-----------|-----|-----|---|
| 0001 | S | E | 3S | EA | 5 | J 88138 | 1.00 | PERCENT ENGR 99.9 | | PREPAINT PISTON | .33 | | .33 | | | |
| 0001 | | | 3S | 01 | 00 | | .00 | | | PART NUMBER/NSN | .000 | .000 | .000 | | | 0 |
| 0010 | | | | | | | | 7531263-10 | | 1620010184057 | | | | | | |
| 0520 | | | 3S | 01 | 21 | | 1.00 | | | PREPAINT SMALL STRUT PART | .280 | .059 | .340 | 4.0 | 100 | |
| 0010 | E | | | | | ZFP-CL-51 | 1.00 | PREPAINT SMALL CYL STRUT PRT | | | .27085 | | .327 | | | |
| 0020 | E | | | | | RJP-PW-R1 | 1.00 | REM RPL FAFWRK SIGN OFF DOC | | | .01001 | | .012 | | | |
| 9000 | | | 3S | 01 | 00 | | .01 | | | LABOR STANDARD HISTORY | .000 | .000 | .000 | | | 0 |
| 0010 | | | | | | | | 17 MAY 88 | | INITIAL INPUT | | | | | | |
| 0090 | | | | | | | | KIM VINCENT, MANEL, 73255 | | | | | | | | |

TO INTERSGATE LABOR STANDARDS, INPUT

RCC PRD NR0P NR

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693E4A STRUT ASSY KC135 NLG RCC MHPGP 452-30-3 059-7842 82259

TECH S S W F FF A/R REV

| SUB | T K | #R A | FA | SUPPORT | DCC | DESCRIPTION | BASE HOURS | PFD TIME | STD HOURS | A DLY PCT C | | |
|----------|-----|------|---------|---------|--------|---|------------|----------|-----------|-------------|---------------|---------|
| STEP D L | K C | IC | ELEMENT | FACT | STORED | SUPPLEMENTAL | | | | | | |
| P512 | S | E | 3S | EA | 5 | J 88160 1.00 PERCENT ENGR 99.9 | | | .33 | .33 | | |
| 0001 | | | 3S | 01 | 00 | .00 | | | .000 | .000 | .000 | 0 |
| 0010 | | | | | | 7327022-30 | | | | | 1620001954810 | |
| 0343 | | | 3S | 01 | 21 | 1.00 | | | .290 | .059 | .340 | 4.0 100 |
| 0010 | E | | | | | ZFP-CL-S1 1.00 PREPAINT SMALL CYL STRUT FRT | | | .27085 | | .327 | |
| 0020 | E | | | | | RJP-PW-R1 1.00 REM RPL PAPERWK SIGN OFF DCC | | | .01001 | | .012 | |
| 9000 | | | 3S | 01 | 00 | .00 | | | .000 | .000 | .000 | 0 |
| 0900 | | | | | | LABOR STANDARD HISTORY | | | | | | |
| | | | | | | 8 JUNE 1988 MRPII RICHARD G. MARTIN MANEL 73357 | | | | | | |

TO INTERROGATE LABOR STANDARDS, INPUT

RCC PRD NRCP NR

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