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AUTHORITY

AGO D/A ltr, 29 Apr 1980

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AD82917



DEPARTMENT OF THE ARMY
OFFICE OF THE ADJUTANT GENERAL
WASHINGTON, D.C. 20310

IN REPLY REFER TO

AGAM-P (M) (13 Mar 68) FOR OT RD-681087

18 March 1968

SUBJECT: Operational Report - Lessons Learned, Headquarters, 32d
Medical Depot, Period Ending 31 January 1968

SEE DISTRIBUTION

1. Subject report is forwarded for review and evaluation in accordance with paragraph 5b, AR 525-15. Evaluations and corrective actions should be reported to ACSFOR OT RD, Operational Reports Branch, within 90 days of receipt of covering letter.
2. Information contained in this report is provided to insure appropriate benefits in the future from lessons learned during current operations and may be adapted for use in developing training material.

BY ORDER OF THE SECRETARY OF THE ARMY:

Kenneth G. Wickham

KENNETH G. WICKHAM
Major General, USA
The Adjutant General

1 Incl
as

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REGISTRATION

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*For Review by
Washed - 20310*

Chief of Staff

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HEADQUARTERS
32ND MEDICAL DEPOT
APO 96312

AVBJ DP-A

10 February 1968

SUBJECT: Operational Report-Lessons Learned for Quarterly Period Ending
31 January 1968 (RCS CSFOR-65)

TO: Commanding General
44th Medical Brigade
ATTN: AVBJ PO
APO 96384

1. References: a. Appendix II, USARV Regulation 1-19, dated
3 November 1967.

b. Paragraph 5, 44th Medical Brigade Regulation 870-2, dated
17 April 1967.

2. In accordance with above directives, this organization's
Operational Report-Lessons Learned for the period ending 31 January 1968
is forwarded.



FLOYD B. WELLS
COLONEL, MSC
Commanding

FOROTED
681087

AVBJ DP-A

10 February 1968

SUBJECT: Operational Report-Lessons Learned for Quarterly Period Ending
31 January 1968 (RCS CSFOR-65)

Section I. Significant Organizational Activities.

1. The 507th Medical Supply Detachment (FC) was assigned the mission of establishing and operating a medical supply activity at Chu Lai, RVN to support the Southern half of the First Corps Tactical Zone (ICTZ). This will eliminate the requirement for multiple air shipments of medical supplies from Cam Ranh Bay to troops in the Southern half of ICTZ. On 20 December 1967, the detachment began preparation for the unit movement. The detachment was provided with an initial stock of five (5) Medical Resupply Sets. Shipments to the new location included 190 short tons of medical supplies (30,169 cubic feet), and 180 short tons of TOE equipment and general supplies (18,500 cubic feet). Shipments were made by Landing Ship, Tank (LST). It was loaded 6 January 1968, departed for Chu Lai 8 January 1968 and arrived 11 January 1968. Unit personnel moved by air to Chu Lai on 8 January 1968 and were billeted at the 1st Marine Hospital. While awaiting the arrival of the LST, personnel assisted the 1st Marine Hospital in packing and crating their medical supplies for shipment. The detachment occupied 12,000 square feet of covered storage space at the 1st Marine Hospital. An additional 8,000 square feet area was allocated in warehouse 364 by the Americal Division.

2. On 7 December 1967 an NCR 500 Computer System was received by the Base Depot. Conversion of the manual system consisting of purification of existing stock records and the preparation of punched cards had commenced on 1 November 1967. This lead time on conversion resulted in the computer system becoming operational for standard items on 28 December 1967.

a. The following major components were received:

- (1). Generator, md'l, Pu 406, 2 each
- (2). Air Conditioner, 36,000 BTU York, and 1 MA 3-F23A, 2 each
- (3). NCR 500 Electronic Computer, 1 each
- (4). Sorter, 1 each
- (5). Semi-Trailer, Van, Electronic, M373, 2 each
- (6). Card Punch, 3 each

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b. The computer is operated on CRB central power source with the generators as back-up.

c. The processing of documents within the Stock Control Division is now on a basic 24 hour cycle for standard items.

d. The NCR 500 Computer System is essentially a document processor. It is used to process the daily transactions concerned with the receipt, storage, and issuance of supplies. In order to provide vitally needed logistics management data a concept for a second level of processing was developed during this period. This processing will occur off-line and will utilize information from the NCR 500 system as input. An IEM 360-20, with 16,000 character storage, and 4 magnetic tape drives will be used for this processing. Some of the types of processing occurring in this system will be:

- (1). Aged due-in and due-out analysis.
- (2). Zero balance and warehouse denial analysis.
- (3). Stock status.
- (4). Material flow analysis.
- (5). Demand history analysis.
- (6). Order and Ship time analysis

3. MTOE 8-667E submitted by this organization on 14 August 1967 is still awaiting approval. Although there has been some overstrength assigned, the need for the personnel listed in this document has increased. It is fully recognized that a second submission of an MTOE will be required in the near future to enable the medical depot to continue to accomplish its assigned mission. Note paragraph 6 on statistical data which reflects the continuing growth of the depot operations. Based on current TOE, the depot is overstrength. The problem arises in the limited authority to promote outstanding enlisted men who are in functional positions but not filling an authorized TOE position. This depot is authorized to promote only in authorized TOE position, hence many enlisted men can not be promoted. Approval of the MTOE will alleviate this problem.

4. The 32nd Medical Depot minus the 507th Medical Supply Detachment (FC) was engaged in operations for 92 days during the reporting period. The 507th Medical Supply Detachment (FC) was engaged in assistance to the 32nd Medical Depot, relocation and physically establishing a forward

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medical supply Point for 78 days; 14 days were used in making preparation for the unit move to Chu Lai.

5. A list reflecting the depot's organizational structure is contained in inclosure 1 to this section.

6. The following statistical comparison is furnished for the report period;

<u>DESCRIPTION</u>	<u>Period Ending 31Jan68</u>	<u>Period Ending 31Oct67</u>	<u>Period Ending 31Jul67</u>	<u>Period Ending 30Apr67</u>
a. Tonnage Received:	6,191	4,927	3,947	4,473
b. Tonnage Shipped:	4,359	3,840	2,831	3,083
c. Tonnage on hand:	7,877	6,045	4,958	3,842
d. Lines Processed:	149,680	140,270	148,090	128,569
e. Medical Maintenance Activities:				
(1) Work orders completed:	1,082	627	561	426
(2) Work orders to Okinawa:	123	117	153	75
(3) MUST work orders to Toole Army Depot:	28	0	-	-
f. Optical Activities:				
(1) Total spectacles fabricated or repaired locally:	23,727	12,567	21,192	17,506
(2) Total spectacles sent to Okinawa for fabrication:	5,424	17,743	13,887	5,886

7. Construction of following facilities were requested under MCA. DD Form 1391's were submitted and approval is pending, except for the one project so annotated.

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<u>UNIT</u>	<u>DESCRIPTION</u>	<u>SUBMITTED</u>
Base Depot	Optical and Maintenance Laboratory; 8,800 SF	11 August 1967
Base Depot	Warehouse Construction; 100,000 SF	15 November 1967
1st Adv Pltn	Administrative Building and Optical Laboratory; 3,500 SF	27 December 1967
1st Adv Pltn	Hardstand; 14,400 SF	27 December 1967
2nd Adv Pltn	*Warehouse; 8,000 SF	13 September 1967
2nd Adv Pltn	Warehouse and Maintenance Shop; 20,300 SF	14 November 1967

* Approved project-construction underway.

8. The depot received four additional Ophthalmic lens edging machines in January 1968. This increased the capability of this organization in processing spectacles and of handling its increased workload. The depot currently has nine of these machines with four at the base optical facility, three at the 1st Advance Platoon and two at the 2nd Advance Platoon. The depot is now able to fabricate approximately 91% of all single vision spectacles requested; this considerably reduced the volume that was being forwarded to Okinawa. A shortage of optical specialists continues to be a problem. The organization is authorized twelve optical specialists. Four optical specialists from Okinawa were with the optical facility on a TDY basis for 60 days; three were extended for 30 days and are scheduled to return 25 February 1968. With the additional personnel, the optical facility was able to meet the in-country demand for spectacles which is approximately 9,000 pairs per month. With increasing troop strength, this demand is expected to increase to 10,000. In order to meet this requirement and maintain acceptable quality standards, a total of 18 optical personnel are required. A division level optical service is programmed within USAFV. When this becomes operational, the workload of the 32nd Medical Depot is expected to decrease to the point where the TOE authorizations will satisfy the remaining requirement. In the interim period, additional personnel will be requested from out-of-country sources.

9. On 20 January 1968, the 71st Evacuation Hospital came under rocket attack. Two medical supply warehouses were totally destroyed. This organization was advised of initial immediate medical supply requirements and by coordinating with the 55th Medical Group, the Transportation Movement Agency, and the Qui Nhon Airfield ATCO, the depot was able to get approximately 12 short tons of supply to the 71st Evacuation Hospital within less than 24 hours.

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10. During the month of November, the 2nd Advance Platoon shipped 100 tons of medical supplies in support of tactical operations in the vicinity of Dak To. By coordination with the transportation movement agency, medical supplies were given high priority air transportation.

11. Col Kim Jong Ho, Commanding Officer, 6th Republic of Korea Evacuation Hospital awarded letters of appreciation for excellent support to Major Neil E. Bischoff, Captain Lawrence J. Ryan, Jr., Captain Eugene Finkelstein and SSG Rafael Roman of the 2nd Advance Platoon on 24 January 1968.

12. The depot received its Annual General Inspection 15-20 January 1968.

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SECTION II. Part I. Observations (Lessons Learned)

A. PERSONNEL: "NONE"

B. OPERATIONS:

Item: Automatic data processing support for a field medical depot.

Discussion:

The NCR 500 system in operation at the Base Depot was designed for field use. It is a self-contained unit with its own power source and may be operated manually in case of equipment failure.

Observation:

It is essential that a computer system processing daily transactions in a field medical depot be simple in design and operation and possess those characteristics described in the discussion above. These characteristics impose certain limitations on equipment that do not permit all the types of logistics management data that are highly desirable. For this reason processing at a second level will be performed utilizing a tape-oriented system. This separation of processing into two distinct levels is vital in a theater of operations. Nothing must be allowed to interfere with the processing of daily transactions. By separating these types of processing, the complexity of the logistics management system will not interfere with the daily operation of document processing.

C. TRAINING AND ORGANIZATION: "NONE"

D. INTELLIGENCE: "NONE"

E. LOGISTICS:

Item: Construction of a removable flat bed in truck 2 $\frac{1}{2}$ ton.

Discussion:

When moving bulk supplies, flat beds are of great assistance, however they cannot be counted on for 100% usage due to possible equipment malfunctions. Additionally, all trucks can not be used as flat beds because of their operational requirements. Thus a requirement existed for a flat

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bed: that could support the weight of supplies without shifting in the bed of a 2½ ton truck and be removed for utilization in another vehicle. This requirement was met by constructing two flat pallets, each approximately one half the length of the truck bed, the pallets were nailed together at their common sized end. When removal is necessary, they are separated at their common ends and moved a section at a time to the new vehicle.

Observation:

The constructed flat beds proved very satisfactory and permitted large loads to be carries by each truck. They are essential in the on and off loading of bulk supplies by materiel handling equipment. The flat beds could be easily removed from trucks when necessary.

F. OTHER: "NONE"

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31 January 1968 (RCS CSFOR-65)

Section II. Part II. Recommendations

A. PERSONNEL:

Recommend that additional optical fabrication specialists be obtained on TDY from sources outside RVN in order for the depot to accomplish the additional optical workload (See paragraph 8, Section I). A request has been made for replacements of technicians presently in-country on TDY.

B. OPERATIONS: "NONE"

C. TRAINING AND ORGANIZATION: "NONE"

D. INTELLIGENCE: "NONE"

E. LOGISTICS: "NONE"

F. OTHER: "NONE"

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AVBJ-PO (10 Feb 68)

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Lot Ind

SUBJECT: Operational Report-Lessons Learned for Quarterly Period
Ending 31 Jan 1968 (RCS USFOR-65) (32d Medical Depot)


HEADQUARTERS, 44th Medical Brigade, APO 96384

16 Feb 1968

TO: Commanding General, United States Army Vietnam, ATTN: AVHGC-DLT
APO 96375

1. The contents of the basic report have been reviewed.
2. The following comments pertaining to the recommendations in Section II, Part II (page 11) of the basic report are submitted.
 - a. Reference paragraph A. The requirement for additional personnel is recognized; however, this recommendation does not fall within the intended purposes of this report and should not have been included.

TEL: LBH 2909/2494


GLENN J. COLLINS
Brigadier General, MC
Commanding

cc: 32d Medical Depot

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AVHGC-DST (10 Feb 68) 2d Ind
SUBJECT: Operational Report-Lessons Learned for Quarterly Period Ending
31 January 1968 (RCS CSFOR-65)


HEADQUARTERS, US ARMY VIETNAM, APO San Francisco 96375 **24 FEB 1968**

TO: Commander in Chief, United States Army, Pacific, ATTN: GPOP-DT,
APO 96558

1. This headquarters has reviewed the Operational Report-Lessons Learned for the quarterly period ending 31 January 1968 from Headquarters, 32d Medical Depot (BHVA).

2. Concur with report. Report is considered adequate.

FOR THE COMMANDER:


CHARLES A. BYRD
Major, AGC
Assistant Adjutant General

Copy furnished:
HQ 32d Med Depot
HQ 44th Med Bde

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GPOP-DT(10 Feb 68) 3d Ind
SUBJECT: Operational Report for the Quarterly Period Ending 31 January
1968 from HQ 32d Med Depot (UIC: WBNVAA) (RCS CSFOR-65)

HQ, US ARMY, PACIFIC, APO San Francisco 96558 7 MAR 1968

TO: Assistant Chief of Staff for Force Development, Department of the
Army, Washington, D. C. 20310

This headquarters has evaluated subject report and forwarding indorse-
ments and concurs in the report as indorsed.

FOR THE COMMANDER IN CHIEF:



K. F. OSBOURN
MAJ, AGC
Asst AG

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AVBJ DP-A

10 February 1968

SUBJECT: Operational Report-Lessons Learned for Quarterly Period Ending
31 January 1968

SECTION I, Significant Organizational Activities

Organizational Structure

- A. Base Headquarters - - - - - W-BHV-TO
- B. 1st Advance Platoon - - - - - W-BHV-AA
- C. 2nd Advance Platoon - - - - - W-BHV-AB
- D. 507th Medical Supply Detachment - - - - - W-FP1-TO

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Incl #1

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