



Ser: 0098

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SECOND ENDORSEMENT on CO, FLC ltr 6/HCS/11w over 5750
Ser: 00143-66 of 11Aug66

From Commanding General, Fleet Marine Force, Pacific
To: Commandant of the Marine Corps (Code AO3D)

Subj Command Chronology; submission of (U)

1. Forwarded.

W. E. BARRINEAU
By direction

7401 #15⁺
PK
3480

DECLASSIFIED



UNITED STATES MARINE CORPS
HEADQUARTERS, FORCE LOGISTIC COMMAND
FLEET MARINE FORCE, PACIFIC
FPO SAN FRANCISCO 96602

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IN REPLY REFER TO:
6/HCS/11w
5750

SER NO. 00143-66

From: Commanding Officer, Force Logistic Command
To: Commandant of the Marine Corps
Via: (1) Commanding General, III Marine Amphibious Force
(2) Commanding General, Fleet Marine Force, Pacific

11 AUG 1966

Subj: Command Chronology, submission of

Ref: (a) MCO 5750.2

Encl: (1) Command Chronology, Force Logistic Command
(2) Command Chronology, Force Logistic Support Group Alpha
(3) Command Chronology, Force Logistic Support Group Bravo

1. In accordance with reference (a) enclosures (1), (2) and (3) are submitted.

2. This letter may be downgraded to UNCLASSIFIED upon the removal of enclosures (1), (2) and (3).

W. H. Cowper

W. H. COWPER
ACTING

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Unclassified when enclosure (s)
is (are) removed.

GROUP-4

Downgraded at 3 year intervals;
Declassified after 12 years.

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COPY 1 OF 5 COPIES

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3I/rel

5750

Ser: 00112166

18 Aug 1966

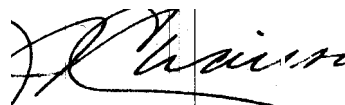
Unclassified upon removal of basic correspondence

FIRST ENDORSEMENT on CO, FLC ltr 6/HCS/llw over 5750 Ser: 001143-66
of 11Aug66

From: Commanding General, III Marine Amphibious Force
To: Commandant of the Marine Corps (AO3D)
Via: Commanding General, Fleet Marine Force, Pacific

Subj: Command Chronology; submission of (U)

1. Forwarded.



J. R. CHAISSON
By direction

Copy 1 of 4 Copies

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FORCE LOGISTIC COMMAND

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1. Organizational Data:

- a. Location: Danang, Vietnam
- b. Period: 1 July 1966 to 31 July 1966
- c. Personnel:

Colonel G. C. AXTELL	Commanding Officer
Colonel W. H. COWPER	Executive Officer
Major Carl JOHANSEN Jr.	Adjutant
Major H. J. FIELD Jr.	ACofS, G-1
LtCol W. C. OLSEN	ACofS, G-2
LtCol R. E. ROEDER Jr.	ACofS, G-3
Major G. C. HAZARD	ACofS, G-4
LtCol W. C. OLSEN	ACofS, Comptroller
Cmdr J. C. BROWN Jr.	FLC Chaplain
Major Carl JOHANSEN Jr.	CO, Sub Unit #1
SgtMaj B. L. MIMS Sr.	Sergeant Major

d. Strength:

	<u>USMC</u>		<u>USN</u>	
	<u>OFF</u>	<u>ENL</u>	<u>OFF</u>	<u>ENL</u>
1 July 1966	181	5230	5	46
31 July 1966	196	5496	6	57

2. Summary of Events:

a. Personnel.

(1) Major Incident (Ref: CG 1st MAW msg 251535Z July66). At 1400 25 July 1966, a 1st Marine Aircraft Wing C-117 aircraft, with one officer and five enlisted personnel of Force Logistic Command among the passengers aboard, crashed during take-off from Danang Airfield. The officer and four enlisted sustained relatively minor injuries; however, one enlisted succumbed of internal head injuries at the Naval Support Activity Hospital, Danang. The injured personnel were treated at the MSA Hospital and at Company "C" 3rd Medical Battalion, held for observation, and subsequently returned to duty.

(2) Transient Facility. During July the Transient Facility improvement project made great progress. The following tasks were accomplished:

- (a) Twenty new tin roofed billeting huts were completed.

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ENCLOSURE (1)

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(b) Two new heads and four new urinals were installed.

(c) Extensive tent repair was accomplished.

(d) Four hundred additional cots and blankets were added to the property inventory, thus increasing the capacity of the facility to 30 officers, 48 Staff NCOs and 500 enlisted with emergency facilities for 50 more.

(e) Washing and shaving stands were installed in the shower areas.

(3) The average daily input into the Transient Facility for the month was 393 as compared to 308 for the month of June, a steady monthly increase has occurred since April.

b. Administration.

(1) Savings Bond Drive. During the month the drive to encourage participation in the allotment purchase of U.S. Savings Bonds continued. At the onset in June 22% of the Command was participating. On 30 July, this percentage had risen to 53.1%. Maintenance Company, FLSG-A achieved the highest percentage within this Command with 88.3% participation.

(2) Personnel effects and Service Records of Marine evacuees. The Commanding General, Fleet Marine Force, Pacific assigned the Force Logistic Command the responsibility, effective 15 August 1966, of consolidating and shipping all personal effects and service records of Marine Corps Casualties of the III Marine Amphibious Force. Included within this responsibility are the tasks of establishing collection points initially envisioned as being located at Phu Bai, Chu Lai and Danang; proper and adequate packaging, labelling, storage and security of personal effects; and the establishment of a program of inspection of the operations of the collection points.

(3) A audit and instruction team was established 13 July. Mission is to conduct administrative audits of basic reporting units and intermediate Commands, and render assistance/instructions. Audit of records encompasses verifying data contained in service records, health records and pay records, with the interview of the individual concerned.

(4) A 5 man Motor Transport Contact Team was organized with the focus of the team effort directed toward organizational maintenance area (1st and 2nd Echelon). Specific areas covered are Handling of Trip Tickets, Dispatchers Logs, Maintenance of Motor Vehicle Records, Shop Procedures and Driver Maintenance.

c. Training.

(1) To combat the decline in technical skill levels caused by rotation of trained personnel, technical training in 13 technical MOS's is currently being conducted. This training is formal, supervised and encompasses both theory and practical application, and is presented by skilled technicians. This training is in addition to normal OJT.

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(2) An active program of MCI course enrollment is under way. There are currently 645 personnel enrolled in individual and group courses. A total of 19 group enrollments, MOS oriented, are planned covering 12 occupational fields.

(3) A total of 43 personnel have attended or are in attendance at formal out of country schools during July.

d. Communication and Electronics

(1) The FM Family of Radio Equipment was introduced during July. Force Logistic Command received 43 AN/MRC-109 and 17 AN/MRC-110 Radio Jeeps. This was the first delivery of new FM Radio and test equipment to replace Radio Sets AN/PRC-6-8-9-10 and Radio Jeeps AN/MRC-36, 37 and 38. The program calls for the introduction into III MAF of almost 5,000 pieces of seven new items of FM equipment.

e. Logistics.

(1) The Assistant Chief of Staff G-4 conferred with representatives from FMFPac on Okinawa to discuss redistribution of assets within FMFPac to fill T/E deficiencies in the Force Logistic Command.

(2) A meeting was held concerning the transfer of Bulk Fuels to NSA with representatives of III MAF, 1st Marine Aircraft Wing, Naval Support Activity and Force Logistic Command, it was agreed that ownership of all Bulk Fuels at the following locations would be transferred from Force Logistic Command and the 1st Marine Aircraft Wing to Naval Support Activity:

Fuel Farms 1 and 2 (Danang)

Marble Mountain Air Facility

Hue ColCo ramp)

Chu Lai

It was also agreed that NSA's fuel would remain in Force Logistic Command AABFS storage bags, and continue to be handled by ForLogCmd personnel until NSA facilities are expanded to their required capacities.

(3) The Commanding Officer and three other representatives of the Force Logistic Command attended the fourth FMFPac Logistic Conference held 19 and 20 July at Camp Courtney, Okinawa. Twenty-nine agenda items were discussed, of which nine were introduced by the Force Logistic Command.

f. Civil Action.

(1) During the month 398 men, 501 women and 1,865 children were treated under MEDCAP Programs of Force Logistic Command.

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(2) From 18-22 July Force Logistic Command and G-5 attended the MACV/JUSPAO/USAID Advisors Orientation Course at Saigon. The course covered every possible aspect of the joint US-GVN Revolutionary Development Program (RD).

(3) The formation and training of the FLSG Alpha Combined Action Platoon has progressed during the month. Nine Marines and one Corpsman were selected from a large number of volunteers. These men have completed a strenuous training schedule under the supervision of the Civil Action Officer of FLSG Alpha.

(a) The squad will be positioned near the hamlet of NAM O with 25 Popular Force troops on 1 August and will commence operations immediately.

(4) The Pig Farm at Chu Lai New Life Village has lost 34 pigs that have died of Cholera, it appears that 90-100% of the herd may be lost to the disease.

(5) A strong and friendly relationship has been established with the hamlet of NAM O in HOA HIEP village and plans have been made in the immediate future for the following:

(a) Erection of community showers

(b) Improvement of school facilities

(6) English classes for thirty students and five teachers at NAM O village began during July. Children are taught three days each week. Teachers receive daily instruction and in return the teachers are teaching Vietnamese to the Marines who teach English.

Chaplain Support.

(1) Roman Catholic, Jewish, Greek Orthodox, Lutheran and Episcopal coverage is given Force Logistic Command personnel by Chaplains from the 3rd Marine Division, 1st Marine Division and the 1st Marine Aircraft Wing.

(2) The Chaplains of Force Logistic Command conducted 50 Sunday Services with 1,106 personnel attending and 37 weekday services with an attendance of 660 during July 1966. There were 276 persons given personal counseling during the month.

(3) FLSG Bravo completed the construction of their Chapel and held their first service in the Chapel on 31 July 1966.

h. Studies, Summaries, and Performance Studies conducted in July were reported in the following areas;

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(1) Reenlistment and retention of trained officer and enlisted Marines (See TAB D)

(2) Retraining Programs for MOS excesses to relieve critical shortages (See TAB E)

(3) Problems inherent to ceiling being imposed for hiring local national civilians (See TAB F)

(4) Army plans for single service supply support RVN (See TAB G)

(5) Consideration regarding introduction, support and employment of KMC Brigade (See TAB H)

Utilization of Sentry Dogs (See TAB I)

Summary of Data Processing Operations (See TAB J)

Current Status of Garrison Property Account (See TAB K)

Progress of Stock Accounts (See TAB L)

(10) Summary of Programs and Plans related to improvement in supply discipline (See TAB M)

(11) End Item Maintenance Float (See TAB N)

(12) Status of 3d Echelon Maintenance (See TAB O)

(13) Status of 4th Echelon Maintenance (See TAB P)

(14) Generator and Electric Power (See TAB Q)

Status of Generators (See TAB R)

Status of 60 KW Generators (See TAB S)

(17) Adequacy of MCON Program to meet current and future requirements (See TAB T)

(18) 54 Photographs of Area Toured by Secretary of the Navy (See TAB U)

3. Chronology of Events:

6 July 1966 - LtGen KRULAK, CG FMFPac visited the Force Logistic Command and was briefed on programs completed since his last visit, Requisition performance, 3rd Echelon Maintenance performance and 4th Echelon Maintenance performance. (See TAB A)

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ENCLOSURE (1)

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- 7 July 1966 - CG FMFPac message 0705222Z to CMC requested that Hq.Co. Force Logistic Command be assigned a reporting unit code.
- 11 July 1966- The Force Logistic Command Training Officer commenced an informal inspection of FLSG Alpha and FLSG Bravo's training programs
- 12 July 1966- The Secretary of the Navy toured Force Logistic Command Units and installations within the Danang area. (See TAB U)
- 13 July 1966- An administrative audit and instruction team was established within Force Logistic Command. The composition and mission of the team are outlined in FLC Order 5000.1 (See TAB B)
- 14 July 1966- An account in the amount of \$10,648 in nonappropriated funds was established at the Bank of America, Koza, Okinawa for Force Logistic Command.
- 15 July 1966- Civic Action personnel commenced work in the newly assigned Civic Action area of responsibility, the Hamlet of NAM O in HOA HIEP Village.
- 15 July 1966- Reporting Unit Code 20291 was assigned HqCo Force Logistic Command FMFPac by CMC message 151549Z.
- 16 July 1966- An area aid station was opened in NAM O Hamlet after the Hamlet Officials made available a permanent building within the Hamlet.
- 17 July 1966- Major H. C. SANFORD relieved Major A. E. SKAGERBURG as Training/NBC Officer.
- 18 July 1966- A two week Driver/Training course was initiated by Truck Company, FLSG "A" under the Staff cognizance of Force Logistic Command Training Officer.
- 19 July 1966- Commanding Officer, Maintenance Company, FLSG "A" (LtCol HAYES) was presented a congratulatory letter from CG III MAF for achieving in excess of 80% Saving Bond participation within his command.
- 20 July 1966- Force Logistic Command was assigned the responsibility for funding and budgeting for Hq III MAF by CG FMFPac message 200629Z.
- 20 July 1966- Brigadier General C. H. DUNN, USA, J-4, MACV visited Force Logistic Command and toured the Red Beach area.

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- 21 July 1966- Force Logistic Command convened its first General Court Martial.
- 23 July 1966- Commanding General, III MAF approved the Force Logistic Command request for authority to establish a Unit Recreation Fund retroactive to 11 June 1966.
- 23 July 1966- LtCol R. E. ROEDER Jr. assumed duties as Force Logistic Command Assistant Chief of Staff G-3.
- 25 July 1966- Force Logistic Command Order 7000.1 (Standing Operating Procedure for Financial Management) was promulgated.
- 29 July 1966- CG FMFPac assigned the Force Logistic Command the responsibility of consolidation and shipment of all personal effects and service records of casualties of III MAF (See TAB C)

Encl 1 & 2 filed before 1000/hrs, 13 Sept 67

TABS:

- A-Briefing Given LtGen KRULAK.
- B-Administrative Audit and Instruction Team.
- C-CG FMFPac msg 260714Z-Personal effects and casualty handling.
- D-Reenlistment and Retention of Trained Officer and Enlisted Marines.
- E-Retraining Programs for MOS excesses to relieve Critical Shortages.
- F-Problems Inherent to Ceiling being imposed for hiring local national civilians
- G-Army Plans for single service supply support, RVN.
- H-Consideration regarding introduction, support and employment of KMC Brigade.
- I-Utilization of Sentry Dogs.
- J-Summary of Data Processing Operations.
- K-Current Status of Garrison Property Account.
- L-Progress of Stock Accounts.
- M-Summary of Programs and Plans related to improvement in Supply Discipline.
- N-End Item Maintenance Float.
- O-Status of 3d Echelon Maintenance.
- P-Status of 4th Echelon Maintenance.
- Q-Generator and Electric Power.
- R-Status of Generators.
- S-Status of 60 KW Generators.
- T-Adequacy of MCON Program to meet current and future requirements.
- U-54 Photographs covering the Area Toured by Secretary of the Navy on 12 July 1966.

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HEADQUARTERS
Force Logistic Command
Fleet Marine Force, Pacific
FPO San Francisco, California 96602

5 July 1966

FLC Briefing For LtGen KRUIAK 6 July 1966

Areas of Interest

Progress Report on the Stock Account and Maintenance Operation of the FLC to include both FLSG's and what else needs to be done to increase your 4th Echelon Maintenance capability to acceptable level.

The briefing tonight will cover four areas:

1. Programs Completed Since Your Last Visit
2. Requisition Performance
3. 3rd Echelon Maintenance Performance
4. 4th Echelon Maintenance Performance

I. Programs Completed Since Your Last Visit

A. Obligation to asset match completed in June with following results:

	<u>A2 Fills</u>	<u>G2 Fills</u>
1. Complete Issues	5556	1955
2. Partial Issues	2492	406
	<u>8148</u>	<u>2361</u>

Total 10,509

B. Depot Repairable Item Program

1. Allowances established on 450 items in following categories:

a. MT	154	
b. Eng	45	
c. Comm/Elect	135	(Includes 76 Hawk Peculiar)
d. Ord	101	
e. G. S.	15	

2. On 14 June Pac approved our allowances and forwarded to CMC.

3. Upon redistribution of excesses by I MAC (FWD), requisitions for shortages will be submitted. In-country redistribution already completed. 48 FSN's had on hand balances.

4. Examples of Depot Repairables: Engines, transmissions, Recoil Mechanism, Gun tubes, Final Driver.

TAB A

ENCLOSURE (1)

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C. Non-Depot Repairable Program

1. 250 FSN's recommended for float; 106 with on hand balances.
2. Records have been established in FRC-22.
3. Deficiencies will be requisitioned when authorized by FMETac.
4. Requisitions forwarded 18 June for repair parts (202 FSN's - \$68,000.00).
5. When Division and Wings Allowance approved, excesses will be turned in to FIC.
6. Allowances by category as follows:
 - a. MT 104
 - b. Eng 105
 - c. Ord 36
 - d. G, S. 3
 - e. C/F 2
7. In the last month we have exchanged 2319 non-depot repairables, mostly in MT area. Items such as brake shoes, wheel cylinders, carburetors, starters and regulators.

D. Obligation Popularity Program

1. FSN's with 10 or more obligations were screened extensively for removal of unwarranted or excess requirements with representatives of Divisions, Wing and two Groups participating.
2. Remaining items were then subdivided into the below 5 categories:

	<u>No. of FSN's</u>	<u>No. of Obl</u>
a. Parts Required for Combat Essential End Items	294	4575
b. Items Required to Maintain Combat Essential Items	123	2299
c. Items Required for Basic Admin and Routine Operations	317	8658
d. Items Highly Desirable and Susceptible to Purchase on Open Market in West Pac	398	7753
e. Items Known to be in Short Supply	<u>38</u> 1,170	<u>1105</u> 24,390

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TAB A
ENCLOSURE (1)

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3. Categories 1 and 2 are in process of being shipped by Barstow where an 81% fill was realized. Have been told that 13 plane loads and one ship are on way to RVN.

4. Funds were received and requisitions submitted to NSA for all items in third category. 258,000 received and obligated.

5. FSR is in process of local procurement for those items in category four. No results known as of this date.

6. We are keeping our customers aware of status of those items in category five.

II. Requisition Performance

A. Chart as Follows:

	<u>March</u>	<u>April</u>	<u>May</u>	<u>June</u>
Demands	45901	53361	54981	54135
Issues	14110	15618	14498 *(22098)	
Releases	10109	9939	15436	21598
Obligations	39103	59102	64113	76884
Passes	18355	13914	7836	
Percentage of Fill	30	29	29	32

* Includes 7600 issues on obligations to asset match

III. 3rd Echelon Maintenance Performance

A. Number of Combat Essential Items Received and Completed.

		<u>April</u>		<u>May</u>		<u>June</u>	
	<u>Density</u>	<u>Rec</u>	<u>Comp</u>	<u>Rec</u>	<u>Comp</u>	<u>Rec</u>	<u>Comp</u>
Electronics	6204	664	532	1021	988	846	802
Engineer	1172	346	302	443	448	373	359
Motor Transport	4611	550	550	673	967	619	564
Ordnance	4152	443	440	606	563	452	478
Totals	16,139	2003	1824	2743	2696	2298	2203

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B. Aging of 3rd echelon combat essential items in maintenance shops is as follows:

1. Under 30 days	722
31-60	244
61-90	132
over 90	99

C. Following items have been in shop over 90 days:

<u>Item</u>	<u>Alpha</u>	<u>Bravo</u>
<u>Communications/Electronics</u>		
Tele type AN/GGC-3	6	
Radar AN/TFN-7	1	
Generator PUL-99	1	
SID AN/PSR-1	2	
Printer TT-4	1	
Mine Detector P153	3	
Mine Detector AN/PRS-4	3	
Switch Board SB 248	1	
PRC-9		1
PRC-6		1
PP 324		2
AN/GRM-38	1	
AN/GRM-32A	1	
<u>Engineer</u>		
Tractor TD 15		3
Scraper	4	
Pump 180 GPM	1	
Dryer Laundry	1	
Generator PE 210	1	
Generator 5 KW	2	1
Generator PU 454	2	
Generator PU 296	1	6
Generator PU 432	2	
Generator PU 348		1
Generator PE 214		1
Generator PU 587		1
Generator PU 239		2
Generator 60 KW		3
Generator PE 75		2
Crane 150 T46		1
Loader TL 16	1	
Pump 55 GPM	1	2
Pump Mud Hog	1	3
RPK 060		5
M60 Crane		1

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<u>Item</u>	<u>Alpha</u>	<u>Bravo</u>
<u>Engineer</u>		
ART 30		1
TD 18		1
Crane M37		2
Scraper	1	
<u>Motor Transport</u>		
Tanker M49	1	
Truck M35	4	
<u>Ordinance</u>		
S.P. M109 155mm How	1	1
Tank Recovery Vehicle	1	1
Machine Gun Cal. .50	1	
Sight Quadrant	1	
Elv and Trav Mech M-50	1	
Ontos M50A1	1	
Tank M48A3		1
LVT P5A1		2
Mortar 60mm		1

D. Only 1197 out of total density of 16387 or 7.3% of combat essential items are in the FLC two maintenance shops.

IV. 4th Echelon Maintenance Performance

A. Where we were on your last visit

1. Performed 4th on certain selected items with present facilities, equipment and personnel.
2. Complying listing of all repair parts required to support 4th echelon programs within present capabilities.

B. What we have done since your last visit

1. Submitted requisitions for all parts required to perform limited 4th within present capabilities. Requisitions now at Barstow.
2. Upon receipt of your 13 June letter following actions accomplished:
 - a. Submitted requisitions for all organic tools and equipment required to perform increased 4th echelon with minimum augmentation.

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ENCLOSURE (1)

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b. In process of preparing requisitions for repair parts to accomplish this increased capability with the minimum augmentation. Requisitions will be hand carried to 3rd FSR in sufficient time to utilize 66 funds.

C. What We Plan to do in Future to Reach Acceptable Level

1. To reach ultimate acceptable goal a three phase program has been developed as follows:

a. Phase I - Initial 4th - performed on limited scale without additional resources.

b. Phase II - Selected 4th - performed on selected items as additional equipment and parts became available.

c. Phase III - Acceptable 4th - performed on all but specifically exempted items.

2. Program has now entered into early stages of Phase II. Complete transition into Phase II is dependent upon receipt of spare parts and organic tools and equipment. The former are in process of being requisitioned and the latter have already been submitted to FSR.

3. Phase III or the acceptable level will be dependent on receipt of the additional personnel (already approved by your 13 June letter, subject to their availability) and relocation of both maintenance facilities into their new buildings.

a. With completion of above, complete 4th echelon capability will exist within both Groups except in certain specifically exempted areas such as engine rebuild, bluing of weapons, items specifically designated for R & E and/or rebuild programs and certain items such as office machines and watches susceptible to local commercial contracts.

4. Recommended changes to T/O's and T/E's are being submitted to include the equipment and personnel already authorized by the 13 June letter.

5. Status of 4th Echelon Combat Essential in respect to those items completed is as follows:

	April	May	June	In Shop 30 June
Flect	48	59	65	13
Eng	28	29	47	57
MT	21	31	27	33
Ord	56	87	151	15
Total	153	206	290	118

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6. Combat Essential Equipment in Maintenance Shops for 4th Echelon Maintenance as of 5 July 1966.

<u>Item</u>	<u>Alpha</u>	<u>Bravo</u>
<u>Ordnance</u>		
M109 (SP)	1	1
M53 (SP)	1	
LVTP5	1	
M51 Retriever	2	2
M67 Flame Tank	1	
Compressor ANM4		4
Sight Unit M34A2		5
Pantel M12A7D		1
105mm How		1
SP 8" How		1
<u>Engineer</u>		
PE 75 Generator	3	
PU 482 Generator	3	8
60 KW Generator	2	2
PU 239 Generator	1	2
TD 18 Tractor	2	1
TD 15 Tractor	2	6
PU 587		1
PU 348		2
PU 454		2
100 KW		1
PU 278		3
5 KW		2
TH 16 Loader		2
Crane 150 T46		1
Crane M37		2
M60 Crane		2
350 GPM Pump		1
RFK 060		8
<u>Electronics</u>		
RT-196 (PRC-6)	8	
USM 105 (Oscilloscope)	1	
SG 408 (Signal Generator)	1	
PU 565 (Motor Generator)	1	
TH-5 (Signal Converter)	1	
GCC-3 (Teletype)	1	
AN/GRC-3		1
<u>Motor Transport</u>		
M-35	35	
M-46	1	

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UNITED STATES MARINE CORPS
HEADQUARTERS, FORCE LOGISTIC COMMAND
FLEET MARINE FORCE, PACIFIC
FPO SAN FRANCISCO 96602

SECRET

FLCO 5000.1
7/CJ/tb
13 Jul 1966

FORCE LOGISTIC COMMAND ORDER 5000.1

From: Commanding Officer
To: Distribution List

Subj: Administrative Audit and Instruction Team

1. Purpose. To establish an Administrative Audit and Instruction Team within Force Logistic Command.

2. Discussion

a. Since the activation of this Command on 25 Mar 1966 the personnel strength has continued to increase. With this growth the number of administrative and personnel accounting problems also have been on the increase

b. Through the screening of correspondence and records at this Headquarters it has been determined a requirement for additional instruction and assistance in these areas exists.

c. Further it is realized a requirement exists to insure administrative practices and procedures are uniform within each subordinate command.

3. Action. The Force Logistic Command Administrative Audit and Instruction Team is hereby established.

4. Mission. The mission of this team is to conduct Administrative Audits of basic reporting units and intermediate headquarters and to give assistance/instruction in the correcting of discrepancies. It is emphasized that periodic audits are not to be construed as formal inspections, but an effort to assist units in proper administrative procedures.

5. Composition. The Administrative Audit and Instruction Team will be composed of personnel assigned to Headquarters, Force Logistic Command.

6. Conduct of Audit. Commanders will be notified in advance of the dates the Audit Team will arrive at their unit. Billeting, messing and transportation as required will be furnished by the unit audited.

SECRET

W. H. Cowper
W. H. COWPER
Executive Officer

DISTRIBUTION: "A" and "B"

TAB B
ENCLOSURE ()

SECRET

ROUTINE

R 260714Z
FM CG FMFPAC
TO FUMMF/FORLOGCMD
INFO AIG 151
RUABOL/CAMP BUTLER
RUABSR/FIRST FORSERVREGT
BT

UNCLAS E F T O

FMFPAC BUL 3040 FORWARDING OF PERS EFFECTS AND STS OF MARINE CORPS CASUALTIES EVACUATED FROM THE RVN.

A. FMFPAC P3040.2B

1. PENDING PUBLICATION PRINTED CH TO SECTIONS III AND VI REF THE FOLLOWING IS POLICY WITHIN RVN CONCERNING THE FORWARDING OF PERS EFFECTS AND STS OF MARINE CORPS CASUALTIES EVACUTATED FROM THE RVN.

A. EFFECTIVE 15AUG66, CO, FLC WILL BE RESPONSIBLE FOR THE CONSOLIDATION AND SHIPMENT OF ALL PERS EFFECTS AND SRS FOR MARINE CORPS CASUALTIES OF III MAF UNITS. PERS EFFECTS WILL BE FORWARDED TO CO THIRD FSR. SRS WILL BE DELIVERED TO CO CAMP BUTLER BY COURIER.

B. THIS RESPONSIBILITY CARRIES WITH IT THE TASKS OF INSURING PROPER AND ADEQUATE PACKAGING, LABELING, ADDRESSING, SECURITY AND THE ARRANGING FOR TRANSPORTATION TO OKINAWA, AS WELL AS ESTABLISHMENT OF A PROGRAM OF INSPECTION OF THE OPERATION OF COLLECTING AND FORWARDING POINTS, STATIONS OR FACILITIES.

C. GOV AIR WILL BE USED IN MAKING THESE SHIPMENTS.

D. CO, FLC WILL PROVIDE CG, FMFPAC COPIES OF ALL IMPLEMENTING DIRECTIVES CONCERNING THIS MATTER.

E. DIRECT LIAISON WITH ALL COMMANDS CONCERNED FOR PLANNING AND EXECUTION OF A PROGRAM TO CARRY OUT THESE RESPONSIBILITIES IS AUTH.

F. EFFECTIVE 15AUG66, ALL III MAF UNITS WILL FORWARD THE PERS EFFECTS AND SRS OF EVACUATED CASUALTIES TO THE COLLECTION POINTS DESIGNATED BY THE CO, FLC.

G. THIRD FSR WILL CONSOLIDATE AND MAKE SHIPMENT TO WESTPAC COMMANDS OR CONUC COMMANDS, AS APPROPRIATE, ON ALL PERS EFFECTS RECEIVED.

2. THIS BULLETIN IS CANCELLED, UPON RECEIPT OF PRINTED CHANGE I TO FMFPAC O P3040.2B AND ON 31DEC66 FOR RECORD PURPOSES.

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TAB C
ENCLOSURE (1)



UNITED STATES MARINE CORPS
HEADQUARTERS, FORCE LOGISTIC COMMAND
FLEET MARINE FORCE, PACIFIC
FPO SAN FRANCISCO 96602

SECRET

4 Aug 1966

Subj: Reenlistment and Retention of Trained Officers and Enlisted Marines

1. Facts.

a. Since February 1966 the following reenlistments have been effected.

1st Term 6 Career 34

b. Since February 1966 the following extension of enlistments have been effected.

1st Term 8 Career 17

c. Since February 1966 the following extension of overseas tours have been effected.

94

d. During the period of February 1966 to present no officer has requested augmentation into the regular Marine Corps.

e. During the period February 1966 to present two (2) officers have requested extension of their EAS.

2. Discussion.

a. A great deal of emphasis has been placed upon the retention/reenlistment program.

b. In addition to the normal interviews recorded on NAVMC 10213-PD, which commence 1 year prior to discharge, new comers into the organization are counselled on the program and its benefits. Further, company Career Advisory NCO's instruct personnel of their units on the advantages of a Marine Corps career.

c. Promotion of the program is conducted continuously in the shop and section level. For example, in Maintenance Company, FLSG-A the Career Advisory Staff Non-Commissioned Officer has prepared handouts for the different multiples of the Variable Reenlistment Bonus. Utilizing this handout he talks to each Marine and insures that he understands how much tax free money he would receive for reenlisting in Viet Nam. He has given each man a copy of this handout for retention and suggest that he send it to his NOK or wife and talk it over. Shop chiefs point out the schools that are available to those who qualify.

d. Increased promotion both meritorious/special and regular have been used to the fullest advantage. Since May the following have been promoted:

Meritorious/Special

Regular

Sergeant

26

82

TAB D

SECRET

ENCLOSURE (1)

SECRET

Meritorious/Special

Regular

Corporal	60
Lance Corporal	70
PFC	

264
143
215

e. In so far as officers are concerned, Commanding Officers interview all officers eligible for augmentation into the regular Marine Corps. Since the month of May thirteen (13) officers have been interviewed.

(1) Career officers conduct informal discussions at random times with all officers.

3. Recommendations.

a. None

4. Action Being Taken.

a. All requests for inter-unit transfer are considered carefully and appropriate action is taken locally where possible.

b. Periodic reviews are made of those serving out of their primary MOS and wherever possible attempts are made to reassign such persons into a billet in their primary MOS prior to the completion of their tour. However, excesses in some MOS's and shortages in others sometimes make such reassignments impossible.

c. Career Advisory counselling is accomplished as follows:

(1) In accordance with MCO 1133.2F interviews are conducted by Career Advisory NCO's at Group level one year prior to expiration of enlistment. On this occasion part I of NAVMC 10213-PD is completed.

(2) Six months prior to discharge the Company Commander conducts an interview with the Marine and completes part II of the form.

(3) Three months to two weeks prior to rotation for first term enlistees and career Marines not desiring to reenlist, the Group Career Advisory NCO interviews the individual again and completes part III of the form.

d. Commanding Officer, FLC will interview all regular officers contemplating resignation.

e. Every effort is being made to insure that rotating personnel arrive in CONUS by the end of their 13th month.

f. Records of all personnel due for discharge before 31 December 1966 are being reviewed to ensure interviews in accordance with NAVMC 10213-PD are conducted. After these interviews are conducted, each individual will be interviewed by Group Commanders.

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TAB D

ENCLOSURE (1)

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g. Club, Special Services and recreational facilities are being improved on a continuing basis.

5. Action Required By Higher Authority.

a. The action contemplated by CG FMFPAC msg 300457Z Jun 66 be pursued.

[REDACTED]

TAB D
ENCLOSURE (1)



UNITED STATES MARINE CORPS
HEADQUARTERS, FORCE LOGISTIC COMMAND
FLEET MARINE FORCE, PACIFIC
FPO SAN FRANCISCO 96602

SECRET

3 August

Subject: Retraining Programs for MOS excesses to relieve critical shortages

Encl: 1) Occupational Field Group Study Listing

1. Facts:

a. Serious imbalance in MOS's on board and those required exists within Force Logistic Command. MOS's significantly in excess are listed below:

<u>MOS</u>	<u>TO</u>	<u>ON BOARD</u>	<u>EXCESS</u>
1391	151	599	448
2311	297	594	297
3111	68	281	213
		Total	958

b. MOS's in which significant shortages occur are as follows:

1141
1161
1341
3041
3051
3261

c. As noted above there are 958 Marines in excessive MOS's; of which a large percentage are filling MOS shortages.

2. Discussion:

a. It is ironic that the MOS's that are short in the Force Logistic Command are not in consonance with the Marine Corps shortages as indicated in the 1220 series of Marine Corps Orders.

b. Though training personnel in new MOS's presents problems, we are attempting to maintain the greatest amount of efficiency and proficiency with current personnel assets.

c. To combat the imbalance of MOS's, technical training in 14 technical MOS's is currently being conducted. This training is formal, supervised, and encompasses both theory and practical application, and is presented by skilled technicians. The Groups are currently conducting from $1\frac{1}{2}$ to 4 hours a week of this type training in addition to normal O.J.T.

d. Group training in skills such as Fork Lift Operation and Motor Vehicle Operators is conducted to ensure standardized training is presented, and that adequate numbers of such personnel are on hand.

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TAB-E
ENCLOSURE (1)

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e. An active program of MCI course enrollment is under way. There are currently 645 personnel enrolled in individual and group courses. A total of 19 group enrollments, MOS oriented, are planned, covering 12 Occupational Fields (See Enclosure (1)). These group-study courses are to be initiated and conducted at the company level.

f. A total of 43 personnel have attended or are in attendance at formal Out-of-Country schools during July. Courses include Infantry Weapons Repair, Basic Ammo Technician, Packing-Packaging-and Preservation, Vietnamese Language, and NCO Leadership School.

g. Many of the MOS shortages being experienced are those listed as balanced or over fields in the 1220 Series of Marine Corps Orders, while those MOS's where significant overages exist are still listed as short MOS's, and require CMC approval for change. Additional MOS's are being assigned as personnel qualify, and requests for change of MOS will be made.

3. Recommendations:

a. That assignment of incoming personnel to the Limited Skill Training Program established by FMTPac be continued.

4. Action Being Taken:

a. Force Logistic Command has initiated a program for re-training personnel in fields where we are over T/O strength, into MOS's where personnel shortages presently exist and projected input does not alleviate the shortages.

b. Continuous improvements are being made in the training systems for each MOS, and the very best instructors are used to conduct this program.

c. The enrollment in MCI courses is encouraged and an active program to increase Group enrollment is being conducted.

5. Action required by higher authority:

a. That personnel scheduled for assignment to RVN to fill critical skill MOS's be afforded an opportunity to attend formal schools in CONUS to the extent feasible, then report to their assignment, technically qualified.

b. That every effort be made to fill existing MOS shortages with qualified personnel.

c. That the 1220 Series of Marine Corps Orders be updated and the provisions of the MARCORPERS Manual be liberalized to allow Field Commanders to change MOS's to meet requirements.

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T2B-E
ENCLOSURE (✓)

SECRET

Occupational Field Group Study Listing

<u>Occupational Field</u>	<u>Group Study Courses</u>
01	2
04	1
13	3
28	2
30	3
32	1

SECRET

T-2B-E

ENCLOSURE (1)



UNITED STATES MARINE CORPS
HEADQUARTERS, FORCE LOGISTIC COMMAND
FLEET MARINE FORCE, PACIFIC
FPO SAN FRANCISCO 96602

SECRET

3 Aug 1966

Subj: Problem Inherent to Ceiling Being Imposed for Hiring Local National Civilians

Encl: (1) List of positions now being occupied by Local National Civilians

1. Facts:

- a. At the present time there are 157 local civilians employed by FLC that are paid by AIK funds. (Enclosure (1))
- b. 43 of these civilians are receiving vocational training through on the job training assignments, a civic action task assigned by III MAF.
- c. In addition to the 157 funded through AIK funds, 115 civilians are employed utilizing non-appropriated funds, i.e. individual and Post Exchange funds.
- d. Present plans provide for expansion of civilian hire with an ultimate goal of 988 employees funded by AIK funds and/or O & M, Marine Corps.
- e. During the mid-year review of AIK funds, 3,318,640 VN\$ were requested for 3rd quarter calendar year 1966 and 7,136,800 VN\$ for 4th quarter for hiring of Local National Civilians.
- f. The amount requested for 3rd quarter has been received, but hiring of Local National Civilians has been suspended by III MAF msg 260926Z (C).
- g. III MAF has indicated that the amount FLC can expect to receive for 4th quarter will be approximately 3,500,000 VN\$ which is 3,636,800 VN\$ less than that requested.
- h. Consequently, this Command will advise CG, FMFPac of the additional funds required to pay indigenous personnel for the remainder of FY 67.
- i. III MAF has also indicated the possibility of a "head count" ceiling being imposed by COMUSMACV wherein only 300 employees can be hired utilizing any funds by all component commands of III MAF. This ceiling is being considered to cut down on VN\$ being put into circulation by the U.S. through its employment of indigenous civilians which is adding to the rapidly expanding inflation.

2. Discussion:

- a. One of the key efforts of our Civic Action Program is the Vocational Training of indigenous civilians.

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TAB F

ENCLOSURE ()

SECRET

b. In addition, man power resources provided by local hiring, greatly increase the effectiveness of the logistic support offered by this Command.

c. If the ceiling imposed by MACV is only on AIK funds, and O & M, Marine Corps funds are authorized and made available to make up the difference, it will have no deleterious effect on our program.

d. If, however, the ceiling imposed is a "head count ceiling", regardless of funds utilized, and programs are restricted to those presently employed, our program will be seriously hampered.

(1) The Vocational Training task assigned in support of Civic Action will be only token.

(2) The loss of man power to augment our own work force will effect the degree of the ever increasing logistic support required necessitating expansion of T/O.

3. Recommendation:

a. That O & M funds be authorized and made available to supplement AIK funds to enable continued expansion of local civilian hiring program.

4. Action required by higher authority:

None

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TAB F
ENCLOSURE (1)

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List of positions now being occupied by Local Nation Civilians

Interpreter/Translator	6
Clerk Typist	13
File Clerk	14
Key Punch Operator	1
Canvas Repairman	1
Mechanics	7
Carpenter	5
Tire Repairman	1
Bakers Helper	2
Laundry Helper	5
Cooks Helper	17
Laborers	82
Janitor	3
	<u>157</u>

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TAB F
Enclosure (1)

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UNITED STATES MARINE CORPS
HEADQUARTERS, FORCE LOGISTIC COMMAND
FLEET MARINE FORCE, PACIFIC
FPO SAN FRANCISCO 96602

3 Aug 1966

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Subject: Army Plans for single service supply support, RVN

1. Facts:

a. On 28 March 1966 the Secretary of Defense approved the Joint Chiefs of Staff recommendation that common item support be assumed in ICTZ by the Army based on the 3500 items in the original catalog published by HSAS (Reference COMSERVPAC 140007Z May 1966 (C)).

b. Commanding General, III Marine Amphibious Force has been authorized to obtain all items (except Field Fortification and any other ASA item in Marine Corps Supply System) from NSA (Ref: CG FMFPac 170722Z Jul 1966 (C)).

c. Force Logistic Command has been assigned responsibility for support of FMAW units for common supply items furnished by NAVSUPPACT, Da-nang. (Ref: CG FMFPac 142304Z Jul 1966 (C)).

2. Discussion:

a. The discussion of Army assumption of common item support in ICTZ has not resulted in a firm takeover date, therefore normal support from NAVSUPPACT is continuing. Regardless of what happens to the Army supply support plan in ICTZ, FLC source of supply will continue to be NSA, Da-nang and not the Army. There have been no details as to whether inter-departmental billing will be utilized without recourse to formal Inter-Service Support Agreements (ISSA). Presently, if support is desired on an exception basis, it has been necessary to utilize the ISSA maintained by Naval Support Activity, Saigon with 1st Logistical Command.

b. Commanding General, Fleet Marine Force, Pacific has authorized a change in source of supply for the remainder of the items contained in the HSAS catalog to Naval Support Activity, Da-nang. Average Monthly Replenishment Demands (AMRD's) are presently being accumulated to determine the requirements for monies and to provide information to NSA Da Nang for the purpose of establishing increased stock levels.

c. The items authorized for procurement from NSA, Da-nang, and to be provided to FMAW by Force Logistic Command, are presently being key punched into mechanized cards with all known substitutes. Listings will be provided to FMAW for determination of AMRD's. This data will be provided

GROUP-4

Downgraded at 3 year intervals;
Declassified after 12 years.

ENCLOSURE (1)

TAB G

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to NSA, Danang for purposes of establishing increased stock levels.

d. NSA is establishing a Naval Support Facility in Chu Lai. Upon completion of stock levelling, approximately 31 August, all FLSG Bravo requisitions will be submitted to NSF in lieu of NSA. Here again, Army common supply support system would have no effect on Marine Corps requisitions as NSF would continue to be source of supply.

3. Recommendation:

a. None.

4. Action being taken:

a. None.

5. Action required by higher headquarters:

a. None.

TA B G

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ENCLOSURE (1)



UNITED STATES MARINE CORPS
HEADQUARTERS, FORCE LOGISTIC COMMAND
FLEET MARINE FORCE, PACIFIC
FPO SAN FRANCISCO 96602

3 Aug 1966

Subject: Considerations regarding introduction, support and employment of KMC Brigade

Ref: (a) CG III MAF msg 251038Z Apr
(b) CG FMFPac msg 290459Z Apr

1. Facts: The KCM Brigade is scheduled to arrive in the Chu Lai Combat Area commencing 1 September. An advance party arrived at Chu Lai on 26 July to commence construction of camp areas. The Force Logistic Command is tasked with furnishing the following support.

Class II and IV. USMC common items

Class V

Maintenance. Overflow 4th echelon

2. Discussion:

a. Reference (a) provides a concept for the logistic support of the KMC Brigade. Concept was approved by reference (b). In implementing this concept for providing supply support the following procedures will be used:

(1) Class II and Class IV USMC common items (other than items furnished by Naval Support Activity, Danang).

(a) Stock Levels will be recalculated to include Average Monthly Replenishable Demands (AMRD) rates of the supported unit. AMRD's have been requested and will be processed upon receipt. AMRD's will be forwarded to 3d Force Service Regiment for inclusion in stock level maintained by FSAC1. Major items of equipment will be included in the above calculation. Accounting instructions have not yet been received. It is anticipated that requisitions will be processed as for any customer, with accumulation of statistical data at 3d FSR, whether on a reimbursable or non reimbursable basis. Requisitioning procedures in the form of lesson outline with examples, will be prepared.

(b) Class V resupply will be accomplished by the Force Logistic Command. The KMC Brigade will operate its own Ammunition Supply Point and will be requested to submit Standard Weekly and Monthly Expenditure Asset Reports. It is anticipated that expenditure rates and DOA Stockage Levels will be the same as for USMC Units. In-country assets will include ROK on hand quantities. This ammunition will be subject to redistribution as required to support operations. The Ammunition Supply Point for the storage of KMC Class V Supplies is presently being prepared.

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(c) The KMC Brigade will perform 4th echelon maintenance. Overflow 4th echelon maintenance on USMC common items will be performed in maintenance shops of this Command when within maintenance capabilities. If beyond our capabilities due to type of work required or workload in shop, items requiring maintenance will be evacuated through normal channels for repair and return to the KMC Brigade.

b. Details of these implementing procedures will be developed with KMC liaison personnel during month of August.

c. FLSG Bravo will provide Class I and Class III resupply to the advance party until arrival of the main body.

3. Recommendations:

a. That funding and fiscal instructions be provided to ensure proper accounting for support rendered.

4. Action being taken:

a. Established liaison with ROK II Marine Brigade personnel.

b. FLSG Bravo has been instructed to provide Class I and Class III support for advance party.

5. Action required by higher authority

a. None.

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TAB 14
ENCLOSURE (1)



UNITED STATES MARINE CORPS
HEADQUARTERS, FORCE LOGISTIC COMMAND
FLEET MARINE FORCE, PACIFIC
FPO SAN FRANCISCO 96002

SECRET

3 Aug 1966

Subj: Utilization of Sentry Dogs

1. Facts.

a. On 9 July 1966, a request was submitted to CG III MAF for two Sentry Dogs Teams, four dogs and four handlers, to be used to patrol a section of the perimeter at FLSC-B, Chu Lai.

b. On 13 July 1966, a similar request was submitted to CG III MAF for one section, fourteen dogs and handlers, to be utilized at Red Beach #2 by FLSC-A.

c. Both these requests were submitted following an inspection of the areas concerned by representatives of the Sentry Dog Platoon, 1st MP Battalion.

d. These requests are being held in abeyance by III MAF pending the arrival in country of additional dogs.

2. Discussion.

a. In addition to the above, an estimated twenty-eight dogs are desired to be utilized to strengthen the security of ASP and Bulk Fuel areas, for FLSU #2 at Hue Phu Bai. Representatives of the Dog Platoon have not verified this requirements.

b. Further the utilization of dogs to protect ASP #2 at Danang and ASP's at Chu Lai are under study.

3. Recommendations.

a. That when available, three platoons of Sentry Dogs be assigned this organization.

4. Action Being Taken.

a. As described above.

5. Action Required By Higher Authority.

a. None

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TAB I
ENCLOSURE (1)



UNITED STATES MARINE CORPS
HEADQUARTERS, FORCE LOGISTIC COMMAND
FLEET MARINE FORCE, PACIFIC
FPO SAN FRANCISCO 96602

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3 August 1966

Subject: Summary of Data Processing Operations

1. Facts

a. There are currently three (3) data processing platoons attached to Force Logistic Command, two (2) in Danang and one (1) in Chu Lai. DPP 16 in Danang runs personnel reports for all Marine units in Vietnam. DPP 25 in Chu Lai runs supply, maintenance and miscellaneous procedures for customers in Chu Lai area. DPP 10 in Danang runs supply, maintenance, operations and miscellaneous procedures for customers in the Danang area. DPP 10 also runs consolidated management reports for the FLC using input/output provided by both DPP 10 and 16 and the Fleet Stock Accounts at both enclaves.

b. DPP 10 and 16 have provided backup support for each other when there have been equipment malfunctions for either platoon. At times, when there has been an extended down time for any of the three (3) platoons, courier runs have been made from enclave to enclave to run high priority procedures on operable equipment in the other enclave. The expansion of in-country operations, plus maintenance and housing problems, has brought the currently deployed platoons close to the work saturation level. This pointed out in the below statistics:

1401 PRODUCTIVE HOURS

	DPP 10	DPP 16	DPP 25
Jan	271	362	90
Feb	252	275	240
Mar	331	365	194
Apr	347	353	244
May	431	230	292
June	449	451	316
July			

1401 DOWN TIME HOURS

	DPP 10	DPP 16	DPP 25
Jan			2
Feb	4	7	6
Mar	23	48	130
Apr	18	2	21
May	172	3	110
June	172	170	57
July			

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TAB J

ENCLOSURE (1)

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Part of the maintenance problem are caused by the elements. The M-109 and M-313 vans are not proper housing for computers. With the doors being open and shut often during the day, and power failure for at least ten (10) minutes every day during the switchover of generators, condensation can rapidly form. Also, sand and dirt are a continual problem. These problems should be solved with the erection of an air-conditioned data processing building, with a further air-conditioned computer room within it.

c. The IBM 1232 optical page reader has been received. This machine, like the disc computer system requested, should be housed in the new environmentally controlled building for optimum efficiency.

d. Additional increased capacity data processing equipment has been requested from CMC to allow for the continuing upgrade and expansion of the Force Logistic Command capability.

e. The first Marine Corps in-country autodin tributary station, connecting Danang and Phulam, became operational on 24 July 1966. Now, requisitions coming from FSA - A2 at Chu Lai can be taken from one transceiver and put into another transceiver 5 feet away on their route to 3rd FSR on Okinawa. Prior to 24 July, it was necessary to take all requisitions and other transceiving work to the Air Force, 3 miles away on the other side of the air field. There are still administrative and communication problems involved with transceiving, but an effort to improve matters is constantly being made.

2. Discussion

a. The rapid expansion of RVN deployed units and the increase in the number and scope of Data Processing procedures, have brought Data Processing platoons dangerously close to the work saturation level. Extended equipment downtime would impair the accomplishment of the mission and affect the logistic and personnel posture of the III MAF. To alleviate this problem and allow for further expansion in the future, the Force Logistic Command requested that its present data processing capability be upgraded with increased memory capacity and input/output devices. Following are some of the new procedures taken on by the Danang platoons within the past three (3) months.

(1) THE CONTROLLED ITEM INVENTORY PROCESS. This involves key punching and listing the required reports for supported units, and computes the requirements for the Fleet Stock Account.

(2) INTER-ENCLAVE PASS OF HIGH PRIORITY REQUISITIONS. This involves the transceiving of priority 02 and 05 requisitions to the opposite stock account for screening before passing to Third FSR. Early study of this system shows approximately a 15% to 20% fill rate on what ordinarily would have been an obligation.

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(3) FREQUENCY ASSIGNMENT PLAN. This is a confidential program run for the MAF GEO. It assigns Code numbers and call signs.

(4) GARRISON PROPERTY ACCOUNT PROCEDURE FOR III MAF. This is a mechanized supply procedure for better control of organic property by FLC for all organizations assigned to III MAF.

(5) NAVAL CONSTRUCTION PROCEDURES. This is a series of programs used for fiscal planning purposes by the Area Base Development Officer.

(6) MONTHLY SUPPLY REPORTS. Programs have been written to tie together the Red Ball, deadline equipment and problem type item FSN's, so that FLC can determine if proper action is being taken to procure hard to get items and spare parts. This is a tedious task and involves many hours of MAM processing. Besides being able to provide more information, the disc system requested will enable these jobs to be finished in hours instead of days.

(7) BILLET MOS STRENGTH AND ATTRITION REPORT. This report currently accomplished for the 1st MAF takes 10 hours with a card system. It would be done in half that time with disc.

(8) SPECIAL PERSONNEL REPORT. As major commands become more aware of data processing services available to them, many special one time jobs are requested to aid them in answering queries from higher headquarters and for their own personnel management. For instance, in July, the 1st Marine Division requested the following: name listing by EUC of all unknown RTD's; name listing by EUC of all enlisted personnel with basic MOS's and name listing of men with certain MOS's. The only way to get this information is to pass the WESTPAC personnel file of approximately 60,000 cards through the computer, reproducing another deck with the desired info. This takes 3½ hours every time the deck is passed. It would take 10 to 30 minutes if disc storage were available.

(9) SPECIAL SUPPLY REPORTS. Often times special supply jobs take several hours, at times days, because of large card file handling. With the multiple input available in this B-6 disc system requested, innumerable hours would be saved on certain special projects requested.

b. New jobs are being prepared every month. One such project in the mill is the Red Ball statistical recap which will pinpoint delay problems in the route a supply requisition takes. If the past is an indication of the future, there will be jobs being scheduled 3 to 6 months hence which have not even been thought possible due to technical limitations. Certain information which is needed now, can not be feasibly attained with only a B-3 system. For example, 5 hours of work a day (for how many people) could be saved in the warehouse if location could be printed on the shipping mats during an inventory update run. This is an easy task with a disc system and multiple files, but impractical with current equipment.

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c. WESTPAC CONSOLIDATED PERFORMANCE REPORT.

This system presently under study by 3rd FSR/FLC and will involve DPP 10 forwarding Summary Cards used to produce in-country monthly performance reports to 3rd FSR for preparation of Consolidated WESTPAC Performance Reports for use by FMFPac. These Summary Cards will include FSA C2 and FSA A2 Balance Card Statistical Analysis, Obligation Status by material category, Requisition Performance by Material category, and Requisition Performance by RUC.

3. The recent acquisition of the IBM 1232 Optical Mark Page Reader has provided another data processing tool for which several reporting systems have already been developed (MCO 300.2A Applies). DPP 16 will weekly process personnel status reports, chargeable personnel resources and unit location. This machine will provide application of sources data automation, and as command personnel become more familiar with the 1232's capabilities, its use will be better exploited at the local level.

4. Recommendations

a. Accelerate the construction of the data processing installation at Red Beach.

b. Assign a systems analyst section to the Force Logistic Command to design and improve mechanized system and application for III MAF customers.

c. Provide the equipment required to support and improve the concepts contained in paragraph 2.

5. Action being taken

a. Action initiated to procure a B-6 computer system. Reference: CO, FLC letter to CMC, 7/CJ/fmd over 10462 on 20 May 1966, via CG, III MAF, via CG, FMFPac.

b. Designs completed for large computer installation.

6. Action required by higher authority

a. To approve the request in paragraph 4, sub paragraph a.

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TAB



UNITED STATES MARINE CORPS
HEADQUARTERS, FORCE LOGISTIC COMMAND
FLEET MARINE FORCE, PACIFIC
FPO SAN FRANCISCO 96602

SECRET

3 Aug

Subject: Current Status of Garrison Property Account

Encl: (1 Copy of III MAF Order 4440.1

1. Facts:

a. III MAF Order 4440.1 has been published on Garrison Property Control Procedures, see enclosure (1).

2. Discussion:

a. All Garrison Property was invoiced to FLC on 10 June 1966.

b. Many of these invoices were either incomplete or inaccurate and were returned to the unit for completion and correction.

c. A program has been initiated which will enable FLC to mechanize the Garrison Property Account. The information on the invoices will be transferred to balance cards and a mechanized listing will be sent to the units for signature. The listings will be up-dated periodically. Balance Cards will be prepared in order that a master listing of all Garrison Property in RVN can be maintained mechanically.

d. A listing of garrison property now being accounted for by Camp Butler, but physically on hand in the units in RVN, will be mailed to FLC from Camp Butler by 5 August 1966. Due to the administrative details involved (preparing balance cards, printing out the listings, sending them to almost every unit in RVN, allowing time for inventory and return to FLC) it is anticipated that the formal transfer of garrison property from Camp Butler to FLC will not be completed until 15 September 1966.

3. Recommendations:

a. None

4. Action Being Taken:

a. None

5. Action Required by Higher Authority:

a. None

SECRET

TAB K
ENCLOSURE (1)

b. When conditions warrant, selective interchange of components/modules is authorized to remove equipment from deadline. This is accomplished under strict supervision.

5. Action required by Higher Headquarters. Every effort should be made to fill the supply pipe line with required parts.

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HEADQUARTERS
III Marine Amphibious Force
Military Assistance Command, Vietnam
c/o FPO, San Francisco, California 96602

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ForO 4440.1
21/rca
27 June 1966

FORCE ORDER 4440.1

From: Commanding General
To: Distribution List

Subj: Garrison Property Control Procedures

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Ref: (a) MCO P4400.19 MarCorSupMan Vol I
(b) MCO P4400.15B
(c) Manual of the Judge Advocate General

Encl: (1) Garrison Property Control Procedures

1. Purpose. To publish policies and procedures for the effective control of Garrison Property in the Republic of Vietnam.
2. Scope. The policies and procedures contained in enclosure (1) apply to Garrison Property used by Fleet Marine Force units in the Republic of Vietnam.
3. Action. The policies and procedures contained in enclosure (1) are effective upon receipt.

DISTRIBUTION:

Case 1A
Case 2A,B,D,E
Case 3 less C

E. G. Glidden Jr.
E. G. GLIDDEN JR.
Deputy Chief of Staff

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GARRISON PROPERTY CONTROL PROCEDURES

1. General. The primary purpose of property accounting is to provide a system for managing public property to insure full economical utilization of the resources of the government. The applicable directives and regulations are clear in that all personnel are responsible for public property insofar as it is within their power to safeguard, preserve, and maintain such property. It is not limited to persons who have signed for property. Property which has been expended requires the same care and attention of all personnel as that for which there is formal accounting.

2. Definitions. The following definitions of terms used, in addition to those in the references, are included to insure understanding of the procedures contained herein.

a. Unit. For the purpose of this Order, units will be regiments, separate battalions, and separate companies.

b. Garrison Property. This property consists of all non T/A, T/E items less repair parts. No differentiation will be made between non-expendable Garrison and Plant Account Property. The same accounting procedures will be applicable to both (for brevity, Garrison Property will be referred to in this Order as Camp Property).

c. Property Control Officer. For the purpose of this Order an officer assigned by the Commanding Officer, Force Logistics Command to perform supply functions and provide the supply support for Garrison Property to all units in RVN.

d. Unit Property Officer. The Responsible Officer who performs the supply function for the units requiring supply support from the Property Control Officer, Force Logistic Command (FLC). Unit Property Officers will be appointed by, and responsible to, the Commanding Officer of the unit concerned.

3. Responsibilities. The terminology contained in reference (a) is directly applicable to the relationships of units and the Force Logistic Command. Accordingly, the following guidance is supplied to clarify the status of all echelons involved in the administration of Camp Property.

a. The Commanding Officer of the unit receiving the Camp Property is the Accountable Officer as defined in paragraph 102002.2 of reference (a) and has command responsibility as defined in paragraph 102004 of reference (a).

b. The Unit Property Officer will perform the duties involving accountability for Camp Property and is responsible for the supply function of the Unit receiving support from the Property Control Officer, Force Logistics Command

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c. Unit Commanders may appoint Unit Responsible Officers to receive property from Unit Property Officers. This arrangement of descending responsibility may be continued down the command chain until property is placed in the possession of responsible individuals and direct custodians. The procedures outlined herein are worded to apply specifically to relationships between the Property Control Officer, Force Logistics Command, and Unit Property Officers. However, the principles contained herein are equally applicable to the handling of Camp Property at lower echelons, e.g., by Unit Responsible Officers.

d. Specific elements of command responsibility are:

(1) Insure that personnel who have Camp Property in their possession, in use, or in storage are cognizant of the responsibility for the care and safekeeping of such property.

(2) Insure the correct maintenance of supply records at all levels to reflect the accurate status of Camp Property.

(3) If desired or required to designate one or more authorized representatives to receipt for property in his name.

(4) Insure that a physical inventory is taken at required intervals and discrepancies are adjusted.

(5) Have Unit Property Officer make an immediate report to the Property Control Officer, Force Logistics Command, when there is loss, damage, or destruction of property for which he is responsible.

(6) Have Unit Property Officer request disposal instructions from the Property Control Officer for all property in excess of that required to support the camp population.

4. Assignment and relief of Unit Property Officers

a. Unit Property Officer will be assigned by the Unit Commanding Officer in sufficient time to insure the timely and orderly relief of the incumbent.

b. The Unit Property Officer being relieved will account for all overages and shortages prior to transferring the responsibility for the property to his successor.

c. The relieving and relieved Unit Property Officer will jointly inventory all items appearing on the camp's custody records and make a careful inspection of the condition of the Camp Property. When he is satisfied that the property reflected on the custody cards is physically on hand, and properly accounted for, he will sign the Consolidated Memorandum Receipt, thereby acknowledging receipt of the equipment concerned. If he is not

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satisfied with the condition of the records, supplies, or other matters, he shall immediately report the facts to the Unit Commanding Officer.

d. The Property Control Officer will be notified, in writing by the Commanding Officer of the unit concerned, when a Unit Property Officer is due for rotation at least one month prior to such reassignment or RTD of the officer concerned. This notice will also contain the appointment of a new Unit Property Officer in order to effect a joint inventory of property on hand and a reconciliation of property records.

5. Maintenance of Property Control Records by the Property Control Officer

a. The records required for property control at Headquarters, Force Logistics Command, will be maintained in accordance with this Order. These records will consist of Electric Accounting Machine stock record cards, Consolidated Memorandum Receipts (CMR) listings signed by the Unit Property Officers, and copies of documents supporting changes to the CMR's.

b. The Property Control Officer, Force Logistics Command, will maintain a deck of EAM Record Balance Cards for all Camp Property.

c. Maintenance of Consolidated Memorandum Receipts (CMR's)

(1) Quarterly, a new CMR will be prepared by the Property Control Office, Force Logistics Command, for each responsible unit within the command, to include all changes since the previous CMR. New CMR's will be prepared upon change of Unit Property Officer and at more frequent intervals if warranted by the number of changes to a responsible unit's account.

2) A CMR will consist of the following:

(a) A cover sheet.

(b) A listing of all chargeable items, to include all information punched on the EAM Balance Card.

(c) A listing of all serialized items, to include all information punched on the EAM Balance Card.

d. Consolidated Memorandum receipts will be arranged in numerical sequence by Federal group (first two digits of the Federal stock number). Items which have not been cataloged (i.e., do not have an assigned Federal stock number) will be arranged in locally assigned stock number sequence by Federal Group.

e. Upon receipt of the CMR by the Unit Property Officer, it will be checked for accuracy to ensure that all pending transactions are reflected thereon, and/or properly accounted for.

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(1) The original CMR will be signed and returned to Force Logistics Command within 10 days of receipt.

(2) Changes will be indicated on the last page of the CMR. Supporting copies of source documents will be attached with any other information necessary to reconcile discrepancies.

(3) The duplicate copy of the CMR will be the Unit Property Officer's record of property on charge.

(4) The triplicate copy will be used as a tentative copy for the Property Control Officer, Force Logistics Command, and will be filed until the original CMR is signed and returned by the Unit Property Officer.

6. Duties and Records of the Unit Property Officers

a. Unit Property Officers will maintain records in accordance with Part A, Chapter III of reference (b). These records shall consist of the Stock Record and Inventory Card (NAVMC 708 SD), Memorandum Receipt Control Card (NAVMC 713-SD) and Equipment Custody Record Card (NAVMC 10359-SD).

b. The Stock Record and Inventory Control Card (NAVMC 708-SD) will be used as informal records to reflect receipts, issues, balance on hand, and inventory control and demand data, as appropriate, for all Camp Property.

c. Memorandum Receipt Control Cards (NAVMC 713-SD) will be maintained for each custodial item to reflect the quantity of such items in the hands of the responsible units.

d. The Equipment Custody Record Card (NAVMC 10359-SD) will be used for all non-expendable items of Camp Property in accordance with Part C, Chapter III of reference (b).

e. All actual receipts and issues will be posted to the account within twenty-four hours after the issue of the materiel or receipt of the supporting document.

f. Physical Inventory

(1) A complete physical inventory of all Camp Property will be conducted at least once annually at which time custody records will be reconciled. Annual inventories will be conducted by the Unit Property Officer. The Consolidated Memorandum Receipt provides necessary information for conducting the inventory. Each article will be sighted and inspected for serviceability by the inventory officer.

(2) The physical inventory occasioned by the assumption of responsibility by a new Unit Property Officer may serve to satisfy the requirement for an annual inventory.

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(3) Upon completion of the required inventory, a report will be submitted by the Unit Property Officer to the Commanding Officer, Force Logistics Command certifying that the annual inventory has been conducted and citing all overages and shortages of non-expendable items.

7. Requisitioning Procedures

a. Requests for allowances will be submitted in letter form to Commanding General, Fleet Marine Force, Pacific for approval. Submission will be via Commanding General III Marine Amphibious Force with information copies to Commanding General, Fleet Marine Force, Pacific/I MAC (FWD), and the Force Logistics Command.

b. If it is not possible to identify an item by FSN, a complete description must be furnished, to include nomenclature and distributor where known.

c. Should an urgent requirement arise, the request may be forwarded by message, but only after coordination with III Marine Amphibious Force. All messages must contain the statement, "CG III MAF Concurs". Information addressees will be the same as for letter request.

d. Requisitioning of approved items will be accomplished as follows:

(1) The using unit will submit the requisition to the Property Control Officer, Force Logistics Command. The requisition will be on a Single Line Item Transaction Document if there is an applicable Federal Stock Number. If the item does not have a Federal Stock Number, the item will be requisitioned on a DD Form 1150, using a separate document for each different item requested.

(2) The Force Logistics Command will provide any items that are on hand and forward the remaining requisitions directly to Fleet Stock Account, 3rd Force Service Regiment.

(3) Third Force Service Regiment will screen requisitions, separate those items for which there is a suitable substitute through the Marine Corps Supply System, shipping items that are on hand to the Force Logistic Command Property Control Officer.

(4) Third Force Service Regiment will establish funding obligations for the remaining items not available through the Marine Corps Supply System and forward these requisitions to Camp Butler for procurement, citing Project 11 funds, and inform the Force Logistics Command of all action taken.

(5) Camp Butler will take procurement action for direct delivery of equipment to Force Logistics Command, inform Force Logistics Command of all action taken, and provide copies of obligation documents to 3rd Force Service Regiment.

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8. Authority to Sign Requisitions and Receipt for Camp Property

a. Assignment of the Unit Property Officer by Special Order constitutes authority for him to sign requisitions and to receipt for Camp Property, with the exception that priority requisitions will be signed by the Commanding Officer.

b. The authority to receipt for Camp Property may be delegated by the Unit Property Officer by submitting to the Property Control Officer, Force Logistics Command, sample signature cards in original and five copies for not more than two persons. These cards will authorize designated individuals to receipt for property in the name of the Unit Property Officer. Camp Property will not be released to individuals not named on the current signature cards.

c. New signature cards will be submitted upon the change of each Unit Property Officer, reassignment of individuals authorized to receipt for property or other reason deemed appropriate. Signature cards will contain the statement, "this authorization supersedes and cancels all other authorizations previously submitted", and will be prepared on a 5" x 8" card.

9. Movement of Camp Property

a. Camp Property will not be transferred from one unit to another without approval from the Commanding Officer, Force Logistics Command. When approval is granted, the following procedures will be followed:

(1) The Unit Property Officer transferring property to another Unit Property Officer will submit a letter listing the items by stock number, item name, and quantity to the Property Control Officer. The Property Control Officer, Force Logistics Command, will then prepare an invoice and return it to the Unit Supply Officer transferring the property.

(2) The Unit Property Officer will make all necessary changes on the Equipment Custody Record Card, and other record cards only after invoicing action has been accomplished by the Property Control Officer, Force Logistics Command.

b. Under no circumstance will Camp Property be removed from the unit in which it is located without specific approval of the Commanding Officer, Force Logistics Command.

10. Maintenance of Camp Property. The present maintenance facilities in the Force Logistics Support Groups shall be utilized for maintaining items in a serviceable condition. If the maintenance required is beyond the capability of the FLSG, disposition instructions will be requested by the Unit Property Officer, by letter, from the Property Control Officer, Force Logistics Command. A brief statement should be made to explain the condition,

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and approximate cost to repair the item. Disposition instructions will then be furnished by the Property Control Officer, Force Logistics Command. Disposition action will not be accomplished until final disposition instructions are furnished by the Property Control Officer, Force Logistics Command.

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UNITED STATES MARINE CORPS
HEADQUARTERS, FORCE LOGISTIC COMMAND
FLEET MARINE FORCE, PACIFIC
FPO SAN FRANCISCO 96602

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3 Aug 1966

Subject: Progress of Stock Accounts

1. Facts:

a. The Inter Enclave Obligation to Asset Match was accomplished on 23 May 1966.

b. Recommended allowances for Non-Depot and Depot Secondary Reparable items have been submitted and accounting records established.

2. Discussion:

a. The inter enclave obligation to asset match was designed to:

Reduce obligations.

Satisfy the greatest number of customer requirements.

Produce economy in operation.

Insure effective supply support.

This program was conducted after the last Quarterly Obligation Reconciliation with 3d FSR to insure maximum number of obligations had been cancelled prior to processing the program. The results of the program are:

	<u>Fm FSA A2 Bal Cd</u> <u>To FSA C2 Oblig's</u>	<u>Fm FSA C2 Bal Cd</u> <u>To FSA A2 Oblig</u>
Total NR Complete Issues	5,656	1,955
Total NR Partial Issues	2,492	406
Total Issues	10,509	

b. The accounting records for the Depot Reparable Item program have been established in FRC-11. Inventories have been furnished FMFPac/I MAC (FWD) and in-country excesses have been redistributed. Redistribution of excess assets has been directed by CG FMFPac/I MAC (FWD) among the three stock accounts. Deficiencies are being requisitioned.

c. The accounting records for the Non-Depot Secondary Reparable Item Program have been established in FRC-22. Recommended allowances

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have been established. Deficiencies will be placed on requisition when authorized by FMFPac.

d. The latest and most complex program undertaken is the refinement of the "Obligation Popularity" listing. This listing, produced by each stock account monthly on those items having obligations or passes totaling 10 or more for the month of May, was screened extensively for removal of unwarranted or excess requirements. As a result the listing was sub-divided into 5 categories. These categories and the number of items and obligations are:

	<u>No of Items Designated</u>	<u>No of Oblig held</u>
I Parts required for Combat Essential End Items	294	4575
II Items required to Maintain Combat Essential Items (hand tools, shock absorbers, seat cushions)	123	2299
III Items required for Basic Administra- tion and Routine Operations (Items that can be obtained by other mean- NSA)	317	8658
IV Items which are Highly Desirable and which are Susceptible to Purchase on the Open Market in WestPac	398	7753
V Items known to be in Short Supply (controlled items such as Tentage, Lightweight Utilities)	38	1105
Total	1,170	24,390

All data on this program was forwarded to FMFPac on 20 Jun 66. Positive action has been taken on each phase of this program by FMFPac. Categories I and II were handled by Commanding General, FMFPac on a special buy through 3d FSR to MCSC, Barstow. A 71% fill rate was achieved on the 394 FSN's by upgrading priorities to O2 and drawing from Protected Requirements (TPR). Commanding General, MCSC, Barstow has provided Transportation Control Numbers (TCN) (CG Barstow msg 040700Z and 040701Z Aug 66). This data is being traced to expedite the receipt and release of obligation procedures.

Category III requirements were placed on NSA, Da Nang by the FLSG's. NSA is releasing as materiel becomes available. Final results are not yet available

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Category IV, referred to 3d FSR has had local procurement action on 176 of the FSN's. The remaining 222 FSN's were submitted to MCSC, Barstow for purchase on the open market in CONUS.

e. The second monthly increment of the Obligation Popularity listing was produced for the month of June. This listing was screened in the same manner as for May. Those items which DID NOT appear on the May listing were subdivided into the same five categories.

<u>Category</u>	<u>No of Items Designated</u>	<u>No of Oblig Held</u>
I Parts required for Combat Essential End Items	148	1932
II Items required to Maintain Combat Essential Items (hand tools, shock absorbers, seat cushions)	107	1812
III Items required for Basic Administration and Routine Operation	68	1157
IV Item Highly Desirable and Susceptible to Purchase on Open Market in WESTPAC	199	2957
V Items known to be in short supply	<u>14</u>	<u>216</u>
Total	536	8,074

All data on this program was forwarded to FMFPac on 20 Jun 66. Positive action has been taken on each phase of this program by FMFPac.

f. Action has been taken to compare Red Ball listings and Deadline Combat Equipment reports. Initial screening has disclosed limited comparisons (40 items). This project will continue in an effort to isolate and forecast requirements before excessive deadline of equipment results. The program to screen the entire FLC complex for assets to satisfy unit Red Ball nominations prior to submission to III MAF is continuing.

g. A program is in effect to screen within the FLC complex all priority 02 and 05 requisitions submitted by customers. This insures application of all available assets to our most urgent demands before the requirement is sent to 3d FSR. Priority 02 operational requirements are obtained by telephone between the two fleet stock accounts. All other priority 02 and 05 requirements are screened between fleet stock accounts by utilization of the transceiver network between DPP #10 and DPP #25.

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3. Recommendation.

a. None.

4. Action being taken:

a. None.

5. Action required by higher authority:

a. None.

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HEADQUARTERS
Force Logistic Command
Fleet Marine Force, Pacific
San Francisco, California 96602

5 August 1966

Subject: Summary of programs and plans related to improvement in Supply discipline.

1. Facts:

a. The limited availability of equipment dictates that maximum utilization be obtained of the equipment on hand.

b. Equipment shortages in some areas are acute and the amount of equipment not in daily use is minimal.

2. Discussion: A number of programs are in effect to instill a sense of urgency among all members of this command concerning their individual responsibility in supply discipline. The following are examples of efforts of this command aimed at improving supply discipline:

a. Command Inspections:

(1) Command inspections were conducted in FLSG-A on the following dates for the month of June; 4th, 11th, 18th, and 24th. During July, inspections were conducted on the 9th and 30th. One company was inspected on each date. Inspections scheduled for the 16th and 23rd of July were cancelled due to operational commitments.

(2) The command inspection program in FLSG-A requires the individual equipment of each man to be thoroughly inspected each quarter by the Group Commanding Officer. Personnel and rifle inspections are held once each week on every man. Noted improvements have been made in the care of weapons, 782 gear and clothing since this system was implemented.

(3) Frequent command inspections of both organic and in stock equipment are conducted. On 2 July 1966, for example, Organic Supply of FLSG-A was inspected by a team from FSAA2 to determine correctness of procedures and condition of on hand assets. Only minor discrepancies were noted.

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(4) Command inspections have averaged one per month in FLSG-B. A Commanding Officer's orientation briefing with emphasis placed on supply discipline took place on the following dates to the number of people indicated.

April 27 - 120
May 23 - 150
June 22 - 104
June 24 - 84
June 27 - 101
June 29 - 90
July 13 - 130
July 18 - 93
July 25 - 36

(5) The Commanding Officer, FLSG-B conducts spot checks of forklifts, generators, and vehicles once each week to emphasize command interest.

b. Technical Inspections:

(1) Technical inspections are made on a weekly basis by company commanders in FLSG-A. Some items discovered by this action include; abnormal deterioration of gaskets on water cans and, within the Supply Company, approximately 20% of the stock vehicles required external electrical power to assist starting. This latter condition has been rectified by extending the running period during weekly inspections to permit batteries to be completely recharged.

(2) It is estimated that 100% of all organic equipment is spot checked at least once each week by other than the assigned operator. Some of the discrepancies found include; improper temperature of refrigeration units, broken or leaking fuel lines and tanks in the bulk fuel system, deterioration of issue stocks due to the effects of climate or improper packaging.

(3) FLSG-B has a bi-monthly program of a contact team providing individual instruction on typist care in addition to performing preventive maintenance on all office machines. The unit provides a work space and all office machines are delivered to the team which then checks them. The check consists of cleaning, minor repairs and TI for major repairs. Approximately 1,200 such machines have been checked, cleaned, and repaired in the last four months.

(4) During period 28-30 June, a FLC inspection team inspected and analyzed organic engineer equipment for proper maintenance and supply procedures. This program is being expanded to include other items of equipment. A MT inspection-instruction team was formed, started with Head- and is now working with Truck Company FLSG-A.

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(5) Internal technical audits of FLSG-A have resulted in the construction of covered storage for compressed gases and segregation of non-compatible flammables.

c. Organic Preventive Maintenance:

(1) Generators:

(a) Semi monthly inspections of all generators in FLSG-B are conducted by the Utilities Officer. At this time, instruction is given to the individual operator on the proper operation and preventive maintenance. The generator log is checked. Discrepancies are pointed out and immediate corrective action is taken. Generators are kept in sheds to reduce exposure to the elements and resultant maintenance problems. Quarterly PM checks on engineer items have been accelerated to a monthly vice quarterly basis. Generators are checked every 2 hours by an electrician and a mechanic.

(2) Motor Vehicles

(a) Truck Company vehicles of FLSG-B are maintained by scheduling compulsory PM's daily from 1800 to 1930. The periodic PM's are accomplished by assigning a scheduled period by vehicle using the USMC#. On 16 April FLSG-A established a preventive maintenance inspection station to provide more positive control of daily and weekly PM's. A qualified mechanic operates this station and ensures that proper drivers maintenance has been performed prior to dispatching. Adherence to established PM schedules on a regular basis has resulted in less down time, fewer parts changes, more accurate forecasts of parts requirements and increased life expectancy of equipment.


(3) Indoctrination of equipment operators in those preventive measures which tend to preclude the requirements for repair.

(a) This indoctrination varies between companies in view of the different functions. In general, classes are as required. Representative indoctrination programs are carried out by FLSG-A as follows:

1. H&S Company Classes are primarily in generator operation and maintenance. The classes are conducted by Maintenance Company and vary in size from 3 to 10 persons. The requirement for 50-60 hour oil changes and daily air filter cleaning is stressed.

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2. Truck Company. All new motor vehicle operators are indoctrinated on Vietnamese road signs and road regulations to preclude accidents due to misunderstanding. Classes on driver maintenance are held weekly and stress daily care and cleaning of air filters.

3. Supply Company. Classes are conducted in operation and maintenance of forklifts. This school runs for four days and includes lecture, application, and demonstration phases. The classes are conducted as required and normally consist of 4 to 6 persons. Hourly washing of forklift wheels during monsoon season is stressed to prevent brake damage caused by the abrasive action of soil and water.

4. FLSG-B has decreased the deadline of 3000 lb forklifts by 20% through imposition of locally designated load limitation.

(4) The following figures represent repair of shoes for FLC personnel during the last two months.

<u>UNIT</u>	<u>JUNE</u>	<u>JULY</u>
FLSG-A	117	180
FLSG-B	<u>138</u>	<u>83</u>
TOTAL FLC	255	263

Frequent inspections and more stringent criteria for issue in kind authorizations is helping to reduce the number of in kind issues and keep organic shoe repair at a high level.

(a) A representative program within this command is that used by FLSG-A and described below.

(b) Personnel desiring to replace unserviceable clothing/boots fill out a Clothing Issue Document in duplicate. The clothing to be surveyed is inspected by the Platoon Leader, who signs the Inspecting Officers section of the form after he has ascertained that all clothing listed thereon requires replacing. The Commanding Officer approves by signature after reviewing the forms. All forms turned over to the Company Supply by the 10th of each month. The Supply Sergeant completes a consolidated listing of clothing required, by size; completes slit document; and presents it to clothing issue for filling. Personnel who have requested clothing survey, present their worn out clothing to the Issuing Officer and replacement clothing is fitted. The Clothing Issue Document is signed by the recipient as having received replacement clothing and signed by the Witnessing Officer. One copy of the

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completed form is placed on the document side of the individual's SRB. The second copy of the Clothing Issue Document is retained in Company Supply and is checked against Clothing Issue Documents processed during previous months. Repair or replacement is in each instance determined by an Officer.

(5) Increasing centralized control and maintenance to gain maximum utilization of assets and minimize requirements.

(a) There has been no appreciable effect on deadline of equipment as a result of the consolidation of runs; however, the tonnage hauled has increased appreciably. During the past four months for example, Truck Company, FLSC-A recorded following tonnage hauled:

April - 20,480 Tons
May - 26,591 Tons
June - 36,001 Tons
July - 34,053 Tons

(b) Centralization of Material Handling Equipment has proven very satisfactory. This action was initiated 1 February 1966 and has resulted in continued availability improvement. Prior to this action, availability ran at approximately 25-30%. Since 1 February, availability has constantly increased and is presently operating at a constant 70% availability.

(c) Availability of generators has forced a concerted effort to prolong equipment life. For example; FLSC-B is authorized 1596 KW equipment by the T/E. Operational KW has seldom risen above 500. This requires demands on operational generators in the area of 85-100% during peak operational periods. Centralization has evidenced positive results in this area by allowing essential demands to be met while curtailing less critical operations. FLSC-A currently has six of the eleven 60KW generators on hand deadlined. Provisional T/E allowance for "A" is 27.

(d) Consolidation of motor vehicle runs for refuse alone in FLSC-B has reduced the number of trips and mileage for this purpose by 40%.

d. Preventive Maintenance for in-stock equipment.

(1) In-stock vehicles are inspected weekly for deterioration and LTI's are performed every 30 days in addition to the LTI's performed prior to issue.

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(2) Efforts to consolidate outside storage have resulted in more effective use of tarps and plastic sheeting for protection against the elements. A system of stock rotation, spot checks, and close supervision of the care and handling of supplies have been instituted aimed at providing prolonged supply life and as an aid in economical supply management.

(a) Typical examples of these items would be:

Rations
Batteries
Tires
Canvas Tarps & Tentage

The following items are issued on a "first in - first out" basis: rations, batteries, tires or other rubber products, paint or paint products, and canvas products. Rations have a relatively short shelf life varying from a few days in the case of "A" rations to 3 years for the pack on "C" rations. Canvas products have an average shelf life of about 2 years. Batteries have a short shelf life unless refrigerated and rubber products have a long shelf life. The turn over in rations and tents at the present time is sufficient to reduce the spoilage in storage, but the policy of stock rotation is sound under any circumstances.

e. Preventive Maintenance service to customers.

(1) The Maintenance Company makes numerous staff and technical visits to supported units to gain first hand knowledge of customer problems. In return, it hosts visits from supported units for the same purpose. The open door policy is restricted to emergency repair of conditions which are a hazard to personnel or the vehicle. To maintain an extensive open door policy for the purpose of performing routine user maintenance would detract from the primary mission of 3rd and 4th echelon. A significant amount of this type of service, however, is provided by Maintenance Company Contact Teams which conduct on the spot instruction as they repair equipment. In addition the Company provides immediate service in the processing of new equipment which includes those functions normally performed by the supported unit during its acceptance check. The procedures used in organic maintenance are essentially the same as those provided to supported units.

(2) FLSG-A has instituted a Mobile Maintenance Team consisting of two (2) mechanics who continually patrol the roads spot checking organic vehicles and lending assistance

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to all vehicles which may have broken down. This is primarily for organic vehicles but the team assists other units, including RVN vehicles. During the month of June, over 200 vehicles were checked and/or repaired by this team. During July this number decreased to 84 vehicles and is considered to be a direct result of increased command attention to 1st and 2nd echelon maintenance. High usage spare parts are carried by the team so that repairs or replacements can be made on the spot. All spare parts used for organic vehicles are placed on the "drop sheet" at the end of the day and this is used to compute usage data.

f. Requisitioning Procedures.

(1) A continuing control and review of requisitioning procedures coupled with periodic conscientious review of the validity of outstanding requisitions prevents pyramiding and validates requirements.

(a) One of the continuing checks for all requisitions is accomplished by review of the OPBUD Unit Code Management Report produced bi-monthly by Third Force Service Regiment and lists all transactions in document number sequence chargeable to the OPBUD Statistical Cost System. Two significant corrections during the period 1-15 May 1966 were: (1) invalid charge for blank forms resulted in a savings of approximately \$6500.11 and (2), a requisition submitted for (20) polyethylene compound \$59.00 in which the requirement was not valid resulted in a savings of \$1280.00.

(b) As a by-product for all requisitions submitted to and filled by FSAC2, statistical cost cards are produced and turned over to the fiscal section for review and validation by the requesting unit where appropriate. In one instance MSG-A organic supply had submitted documents for 3,000 table forks and 3,000 table knives, Unit of Issue, each, as listed in the Marine Corps SM-5. These items are obtained from USA. The Navy U/I for knives and forks is dozen. Therefore, the statistical cost card reflected an order for 3,000 dozen forks and 3,000 dozen knives. The reduction in cost as a result of the correction submitted amounted to nearly \$19,000.00.

(c) Another important check is accomplished by reviewing the quarterly obligation listings against the stock record cards and pending and completed requisition files. In the previous submission of the QOL to FSAC1 and FSAC2 nearly 500 cancellations were effected. This was due largely to requirements no longer being valid. Some of the cancellations were: (1) Universal joints total

W

TAB M
ENCLOSURE (1)

SECRET

cost, \$2700; (2) blankets, total cost \$5000; and (3) grow-
mats, total cost \$10,000.

3. Recommendation:

a. That the requirement for continued command atten-
tion in all areas of supply discipline be emphasized.

4. Action being taken:

a. Continual command emphasis is being placed in the
area of supply discipline to improve methods, increase
awareness, and obtain results.

5. Action required by higher authority:

a. That authority to requisition the remaining deficien-
cies on FLC Provisional T/E be expedited to ease the require-
ment for extremely high usage of organic equipment now on
hand.

SECRET

TAB 03
ENCLOSURE (1)



UNITED STATES MARINE CORPS
HEADQUARTERS, FORCE LOGISTIC COMMAND
FLEET MARINE FORCE, PACIFIC
FPO SAN FRANCISCO 96602

SECRET

3 Aug 1966

Subject: End Item Maintenance Float

Encl: (1) Present Status of End Items Maintenance Float

1. Facts

a. CMC has approved allowances of end items for enlargement of the maintenance float in-country.

b. FMFPacO 4000.19 published these allowances to the field.

2. Discussion

a. The maintenance float is presently operational, however, the new allowances will significantly enhance our ability to support the maintenance mission.

b. An inventory of authorized allowance items has been conducted and submitted to FMFPac. Requisitions for allowance deficiencies in the maintenance float have been submitted in conjunction with redistribution of available assets of major end items between FLSG's. Enclosure (1) shows new authorized allowances and present FLC assets.

c. This portion of the maintenance float will operate as part of FRC-11 at each Fleet Stock Account.

3. Recommendation:

a.

4. Action being taken:

a. None

5. Action required by higher headquarters:

a.

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TAB N
ENCLOSURE 1

SECRET

2310-835-8516

Truck, Amb, 3/4 Ton, M-43

1 1 0

2310-835-8686

Truck, Amb, 1/4 Ton, M-170

6 12 4

2320-049-4804

Truck, Plat-Util, 1/2 Ton, M-274

27 16 11

2320-141-8237

~~Truck, Tank, Gas, 1200 Gal. M-49~~

~~0 0 0~~

2320-546-3099

Truck, Utility 1/4 Ton, M-422

63 35 28

2320-835-8319

Truck, Utility 1/4 Ton, M-38A1

14 65 6

2320-835-8323

Truck, Cargo 3/4 Ton, M-37

10 7 5

2320-835-8335

Truck, Cargo, 5 Ton, M-54

10 5 5

2320-835-8337

Truck, Dump, 5 Ton, M-51

10 4 6

2320-835-8464

Truck, Cargo, 2 1/2 Ton, M-35, W/O Winch

5 5 2

2330-732-8227

Trailer, Amph 1/4 Ton, 2-wh, M-100

5 15 0

2330-738-9509

Trailer, Cargo, 3/4 Ton, 2-wh, M101

2 2 1

2330-835-8631

Trailer, Cargo 1 1/2 Ton 2-wh, M105A1

3 158 0

2330-835-8633

Trailer, Tank, Water, 1 1/2 Ton, 2-wh, M107A1

6 52 2

4930-030-2106

Lubricating and Servicing Unit

2 1 1

4940-030-2107

Cleaner Steam

2 2 0

MOTOR TRANSPORT

ITEM

ALLOWANCE
ON HAND
ON REQUISITION

ENCLOSURE (1)

TAB N
ENCLOSURE (1)

SECRET

SECRET

FSN

ITEM

ENGINEER

ALLOWANCE
ON HAND
ON REQUISITION

TAB N
ENCLOSURE (1)

2410-086-8401	Tractor, TD-15
3930-272-9289	Truck, Forklift, 6000LB CAP
2420-277-3855	Tractor, Industrial, MRS-200
2420-973-0019	Tractor, MRS-100
2805-203-8672	Outboard, Motor, Gas, 25 H. P.
3431-856-9521	Weld, Mach.
3695-606-1251	Saw, Chain
3805-641-6091	Grader M550
3805-812-1176	Scoop, Loader
3930-950-9985	Forklift, Rt 3000#
3930-752-9716	Forklift, Rt 6000#
3930-988-5373	Forklift, 4000#
4110-025-1007	Refrigerating Unit Mach
4110-987-8590	Refrigerator 8 Cu Ft.
4110-289-7965	Refrigerating Unit, Mach
4310-624-4250	Compressor, SP
4510-893-0685	Bath, Unit Trailer Mounted
4610-967-9606	Water purification Unit, 1500 GPH

8	0	8
0	0	0
0	0	0
2	0	2
4	1	3
2	2	2
4	3	1
4	0	4
4	0	4
6	1	5
10	0	10
0	0	0
14	6	8
9	4	5
12	2	12
0	1	0
6	1	5
9	1	8

SECRET

ENGINEER

I

		ALLOWANCE	ON HAND	ON REQUISITION
4930-679-0201	Fuel System, Amp Asslt:Manifold Assy, AAFS	0	1	0
4930-679-0202	Pumping Assy, AAFS	0	0	0
4940-705-2021	Spray Outifit, Paint	2	2	0
4320-203-0197	Pump Set, 55 GPM	16	7	9
6230-875-0583	Floodlight, Trlr	8	1	7
6675-569-9790	Triangulator Kit.	6	0	6
6115-508-1546	Generator PU-239	10	0	10
6115-822-2273	Generator PU-296	4	0	4
6115-688-4765	Generator PU-340/A	0	0	0
6115-508-1549	Generator PU-348	10	0	10
6115-682-3414	Generator PU-454	14	2	12
6115-721-4525	Generator PU-482	10	0	10
6115-987-8753	Generator PU-587	4	0	4
6115-542-6083	Generator 60KW	10	0	10
	Generator PU-181	0	18	0
	Generator PU-499	0	0	0
	Generator PU-214	4	0	4
	Generator PU-422	8	3	8

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ENCLOSURE (1)

SECRET

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GENERAL PROPERTY

FSN

ITEM

3510-351-9922
3510-351-9924
3704-790-6188

Washer Unit
Dryer Unit
Sprayer, Insecticide, S/MTD, FOG

<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	ALLOWANCE
<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	ON HAND
<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	ON REQUISITION

TAB N

ENCLOSURE (1)

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DECLASSIFIED
SECRET

	<u>M</u>	<u>ORDNANCE</u>	ALLOWANCE	ON HAND	ON REQUISITION
1005-710-5599	Mount, Tripod, MG, M-122		20	14	6
1005-603-4834	Elev. Trav, Mech		30	26	12
1005-726-5648	Gun, Sub-Mach, Cal. .45		14	4	10
1005-605-7710	Gun, Machine, M-60		40	155	12
1005-722-3098	Launcher, Grenade M-76		30	27	23
1015-346-1699	Rifle, 106mm Tube, M40A1C		12	19	10
1005-511-9042	Rifle, Spotting, M8C		8	16	2
1010-673-2010	Mortar, 60mm, M-19 w/e		11	40	6
1015-840-1837	Mortar, 81mm		24	6	17
1015-730-5182	Mount, Mortar, 81mm		24	14	19
1015-840-1840	Mortar, 4.2		0	2	0
1015-980-4584	Howtar, 107mm		6	1	5
1015-672-7516	Howitzer, 105mm		12	9	3
1025-322-9768	Howitzer, Med, Towed, 155mm M1A2 W/E		2	1	1
2350-739-3480	Gun 155mm SP M-53		1	2	1
1040-722-5245	Flame Thrower, M9-7		4	0	4
1005-840-1842	Launcher, Rocket, 3.5"		102	49	67
2350-895-9154	Tank, M48A3		0	0	0

TAB-N

ENCLOSURE (1)

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SECRET

<u>FSN</u>	<u>ITEM</u>	<u>ORDNANCE</u>	<u>ALLOWANCE</u>	<u>ON HAND</u>	<u>ON REQUISITION</u>
1095-726-5668	Projector, Pyro, M9		20	30	4
1220-670-2976	Board, Plotting, M-10		6	8	3
2350-739-3841	Howitzer 8" SP M-55		2	1	2
1010-691-1382	Launcher, M-79		40	11	29
<u>2350-311-2306</u>	<u>Ontos, 106mm SP M50A1</u>		<u>6</u>	<u>3</u>	<u>3</u>
1290-757-9919	Circle, Aiming, M-1 W/O		18	1	17
1010-990-0701	Weaponsight P-155		20	8	14
6650-530-0974	Binocular, 7X50 M17A1		41	39	12
6650-670-0973	Binocular, 6X30, M13A1		61	5	56
6650-530-0960	Telescope, Obs, M-49		8	1	7
1240-344-4633	Telescope, Panoramic, M12A7H W/O		16	3	13
2320-859-0929	LVT P5A1		0	13	2
2320-086-7158	LVT P5A1 (cmd)		0	0	0
2320-859-0930	LVT R1A1		0	2	0
2320-838-4232	LVT E1		0	1	0
2350-440-8811	Howitzer, 155mm SP M109 W/O		0	0	0

TAB-N
ENCLOSURE (1)

SECRET



UNITED STATES MARINE CORPS
HEADQUARTERS, FORCE LOGISTIC COMMAND
FLEET MARINE FORCE, PACIFIC
FPO SAN FRANCISCO 96602

~~SECRET~~

3 Aug 1966

Subject: Status of 3d Echelon Maintenance

Encl:

- (1) 3d Echelon Status of Combat Essential Items
- (2) Aging of 3d Echelon Combat Items by Commodity Area
- (3) Combat Essential Items In Shop over 90 Days
- (4) Evacuation and Disposal (Code X)
- (5) Evacuated to 3d FSR (Overflow 3d)
- (6) Evacuated to 3d FSR (Above 3d Echelon)
- (7) New Equipment Processed for Issue
- (8) Rapid Repair Program
- (9) DX Program

1. Facts

a. As of 31 July 1966 the III Marine Amphibious Force had a density of 18018 Combat Essential Items. Of this quantity 1104 were in the Force Logistic Command's Maintenance Shops for a deadline rate of 6.1%.

b. Approximately 85% of the Combat Essential Items deadline are awaiting parts. All parts are on priority O2 requisition. Red Ball nominations are made when item is eligible.

c. Increased personnel and performance in 3d echelon maintenance has kept "overflow 3d" to 3d FSR to a minimum.

2. Discussion

a. Enclosures (1) thru (3) depict current status of 3d echelon maintenance. Lack of repair parts continues to be a problem particularly for low density engineer equipment.

b. Continual emphasis is placed on obtaining spare parts to repair combat essential equipment that have been on deadline over 15 days. This is done by submitting priority O2 requisitions, tracer action, nominations to Red Ball, screening of appropriate stock account assets and open purchase.

c. Enclosures (4) thru (6) show those items that have been evacuated during the past three months.

d. Enclosure (7) shows new equipment that has been processed for issue with a listing of all major end items.

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TA B-0
ENCLOSURE (1)

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e. Enclosure (8) shows FLC actively in the Rapid Repair Program where certain items are sent to 3d FSR for immediate repair and return.

f. Enclosure (9) shows number of sub-assemblies that are removed at the 2nd echelon level and delivered for direct exchange to one of the FLC maintenance shops.

3. Recommendation

a. None

4. Action being taken

a. None

5. Action required by higher headquarters

a. None

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ENCLOSURE (1)

SECRET

3d Echelon Status of Combat Essential Items

	<u>May</u>		<u>June</u>		<u>July</u>		<u>O/H EOP</u>
	<u>Rec</u>	<u>Comp</u>	<u>Rec</u>	<u>Comp</u>	<u>Rec</u>	<u>Comp</u>	
Comm/Elec	1021	987	920	774	707	876	262
Eng	435	443	252	269	367	364	270
M T	653	697	565	524	606	574	335
Ord	606	557	427	450	455	413	124
Total	2715	2684	2174	2017	2135	2227	991

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ENCLOSURE (1)

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Aging of 3d Echelon Combat Items

		<u>Comm/Elect</u>	
		<u>June</u>	<u>July</u>
Under 30	237	287	180
31 60	92	99	38
61 90	39	53	23
Over 90	23	24	21
Total	391	463	262

SECRET

TAB-0
~~SECRET~~
ENCLOSURE (1)

Aging of 3d Echelon Combat Essential Items

		<u>Engineer</u>	
		<u>June</u>	<u>July</u>
Under 30	104	101	130
31 - 60	60	57	33
61 - 90	49	46	27
Over 90	57	57	80
Total	270	261	270

TAB - 0

ENCLOSURE (1)

DECLASSIFIED
SECRET

Aging of 3d Echelon Combat Essential Items

Motor Transport

	<u>May</u>	<u>June</u>	
Under 30	210	237	
31- 60	44	50	81
61 - 90	10	12	13
Over 90	1	2	1
Total	265	301	

TAB-0

SECRET

ENCLOSURE (1)

SECRET

Aging of 3d Echelon Combat Essential Items

		<u>Ordnance</u>	
		<u>June</u>	<u>July</u>
Under 30	111	84	91
31 - 60	15	11	23
61 - 90	10	7	8
Over 90	9	6	2
Total	145	108	124

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ENCLOSURE (1)

Aging of 3d Echelon Combat Essential Items

~~SECRET~~

	<u>May</u>	<u>Total</u> <u>June</u>	
Under 30	662	709	
31	211	217	
	108	118	
Over		89	
Total	1071	1133	991

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ENCLOSURE (

~~SECRET~~

Combat Essential Items In Shop Over 90 Days

Comm/Elec

<u>Item</u>	<u>Quantity</u>
WRC-83	
PP-3240	
PRC-	9
PRC-9	
GGC-3	
TPN-	
D-153	
TCC-14	

Total 21

TAB - 8
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ENCLOSURE (

~~SECRET~~

Engineer

<u>Item</u>	<u>Quantity</u>
PU-296	
60 KW Gen	
U-278	
U-239	3
U-348	
U-482	
PU-587	
PU-454	3
ane -46	1
M-60 Crane	4
Fld Ligh Set	
55 GPM Pump	
TD-15	7
TD-16	1
MRS-100	
RFK-060	12
De Uni	1
5-KW Gen.	3
12 Compressor	
WUP-1157	4
Dryer	
H-82	
.0: Compress	

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Engineer

<u>Item</u>	<u>Quantity</u>
PE-210	4
PE-75	2
PE-214	2
Crane M-37	1
TD-18	1
Total	80

Motor Transport

	<u>Quantity</u>
M-35	1
Total	1

Ordnance

	<u>Quantity</u>
81MM Mortar	2
Total	2

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TAB-O

~~SECRET~~
ENCLOSURE (1)

SECRET

Evacuation/Disposal

Code X

		<u>June</u>	<u>July</u>
amm/EI	297	202	
Eng	29	42	21
Ord	79	126	115
T	51	58	96
	1165	786	739
Total	921	2314	924

TAB 0
ENCLOSURE (1)

SECRET

Evacuated to 3d FSR (Overflow 3d)

	<u>May</u>	<u>June</u>	
Comm/Elec	18	27	38
Eng	0	0	4
Ord	0	0	0
M T	0	0	1
G S	0	0	0
Total	18	27	43

ENCLOSURE (1)

TAB-0

SECRET

Evacuated to 3d

nelon)

	<u>May</u>	<u>June</u>	<u>July</u>
Elect	72	19	35
Eng	14	9	9
	410	324	331
M T	124	89	88
G S	305	290	179
Total	925		

ENCLOSURE (1)

TA-8-O

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SECRET

New Equipment Processed for Issue

	<u>V</u>	<u>June</u>	<u>July</u>
Comm/Elect	0	30	105
Eng	32	41	55
MT	131	207	152
Ord	29	46	8
GS	2	4	29
Total	194	328	349

ENCLOSURE (1)

748-0

SECRET

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New Equipment/Processed

Comm/Elect

AN/MRC - 38
Transformer
EE-8 Telephone
AN/PRC-25 Radio
AN/MRC -109 Radio
AN/MRC - 110 Radio
AN/PRC - 47 Radio
AN/GRC - 125 Radio
AN/VRC - 10 Radio
H - 44 Sound Power Phone

Ordnance

M - 448A3 Tank
M - 53 155MM SP

General Supply

Typewriters
Ditto Machine
Addressograph
Map Reproducer

Engineer

Grader
Floodlight Set
Mud Hog Pump
Generator
Compressor
M - 60 Crane
Water Purification Unit

Motor Transport

M- 422 - Mite
M- 274A1 - Mule
M- 54 - 5 Ton Cargo
M- 36 - 2½ Cargo lwb
M- 38A1 - Jeep
M- 37 - 3/4 Ton
M- 35 - 2½ Ton Cargo
Reefer Vans

T4B - 0

ENCLOSURE (1)

~~SECRET~~

SECRET

Rapid Repair Program

	<u>May</u>	<u>June</u>	<u>July</u>
Comm/Elec	89	0	13
Eng	0	5	110
Ord	3	55	96
M T	55	31	146
G S	171	157	68
Total	317	248	433

ENCLOSURE (1)

T4B - 0

SECRET

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Rapid Repair Program

Major Items

Comm/Elect

Modules
Teletype TT-4
Switchboard SR-248
Switchboard TA-207
Power Supply PP-352
Sig Gen URM-48
Receiv R-390
Receiver R-388
Receiv R-51

Engineer

Outboard Motors
GMC Engine-Injectors
El ct Motors

Ordnance

Generator
Bilge Pump
Vent Blower
Distributor
Stator
Fuel Pump
Magnet
Ammo Hoist

Motor Transport

Battery Tester
Coil Test
Timing Light
M-35 Master Cyl
M-3 Air Packs
M-35 Hand Brake shoe
M-37 Carb.
M-35 Car
M-54 Hand Brake Shoes

General Supply

Typewriters
Adding Mach.
Calculator
Addressograph
Dicto Mac
Dictaphone
Stenomask
Thermaf
Mineograph
Fire Ext Cart

~~SECRET~~

TAB

~~ENCLOSURE~~

SECRET

DX Program

	<u>May</u>	<u>Jun</u>	
<u>Comm/Elect</u>			
Regulators	8	12	45
Alternators	11	3	16
<u>Eng.</u>			
Starter	10	9	8
Regulator	12	7	12
Injectors	22	21	28
Solenoids	13	2	5
<u>Ord.</u>	0	0	0
<u>MT</u>			
Carburators	240	356	344
Fuel Pumps	133	116	189

ENCLOSURE (1)

TA B-0

SECRET

DX Program

	<u>May</u>	<u>June</u>	<u>July</u>
Water Pumps	7	31	23
Air Packs		67	9
Distribut	10	34	31
Generators	37	117	124
tarte	11	27	14
Master Cylinders	99	94	78
Air ompress		3	3
Wheel Cylinders	599	642	378
Brake hoses	50	1327	1158
Hand Brake hoses		42	
Brake Drums	27	11	20

ENCLOSURE

TAB 0

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UNITED STATES MARINE CORPS
HEADQUARTERS, FORCE LOGISTIC COMMAND
FLEET MARINE FORCE, PACIFIC
FPO SAN FRANCISCO 96602

~~SECRET~~

3 Aug 1966

Subject: Status of Fourth Echelon Maintenance Program

Encl: (1) 4th Echelon Status of Combat Essential Items
(2) Aging of 4th Echelon Combat Essential Items by Commodity Area
(3) Combat Essential Items In Shops Over 90 days at 4th Echelon Level

1. Facts

a. CG, FMFPac ltr serial 4710 of 13 June 1966 granted FLC authority for the performance of additional fourth echelon maintenance based on minimum augmentation and receipt of additional equipment.

b. Prior to receipt of above letter FLC had been performing limited fourth echelon with present facilities and equipment.

c. Parts required to perform this limited fourth echelon maintenance without additional resources were requisitioned the first week of June and are now being received.

d. The organic tools and equipment were placed on pri 02 requisitions on 28 June 1966.

2. Discussion

a. To reach an acceptable level of 4th echelon capability a three phase program has been developed as follows:

(1) Phase I - Initial 4th echelon performed on limited scale without additional resources.

(2) Phase II - Selected 4th echelon performed on selected items as additional equipment and parts become available.

(3) Phase III - Acceptable 4th echelon performed on all but specifically exempted items.

b. The program has now entered into the early stages of Phase II. Complete transition into Phase II is dependent upon receipt of spare parts and organic tools and equipment.

c. Phase III will be dependent on two factors:

(1) The arrival of additional personnel authorized by CG, FMFPac letter of 13 June 1966.

(2) Movement of both maintenance facilities into the new canton-

ment areas.

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TAB-P
ENCLOSURE (1)

~~SECRET~~

d. When location of maintenance facilities has been completed a complete 4th echelon capability will exist except in the following specifically exempted areas:

Engine rebuild

Bluing of weapons.

Items such as office machines and wrist watches that are susceptible to commercial contract.

(4) Items for R&E Programs.

(5) Items for special rebuild programs as directed by higher authority.

(6) Over flow 4th that can be evacuated to 3d FSR.

e. Each maintenance activity has limited 4th echelon capability at the present time in all five commodity areas.

f. Enclosures (1) thru (3) show the present status of 4th Echelon Combat Essential Equipment.

3. Recommendations

a. None.

4. Action being taken

a. Preparing recommended changes to T/O for submission to FMFPac

5. Action required by higher headquarters

a.

~~SECRET~~

TA B-P
ENCLOSURE (1)

SECRET

4th Echelon Status of Combat Essential Items

	<u>May</u>		<u>June</u>		<u>July</u>		<u>O/H EOP</u>
	<u>Rec</u>	<u>Comp</u>	<u>Rec</u>	<u>Comp</u>	<u>Rec</u>	<u>Comp</u>	
Comm/Elect	52	49	49	168	19	20	16
Eng	41	29	91	34	40	9	55
M T	48	31	55	20	31	39	26
Ord	84	77	85	154	44	46	16
Total	225	186	280	376	134	114	113

TA B-P
ENCLOSURE (1)

SECRET

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Aging of 4th Echelon Combat Essential Items

		<u>Comm/Elect</u>	
		<u>June</u>	<u>July</u>
Under	7	6	
	3	5	
Over	3		3
Total			16

TAB 9

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ENCLOSURE (1)

~~SECRET~~

~~SECRET~~

Aging of 4th Echelon Combat Essential Items

	<u>Engineer</u>		
	<u>May</u>	<u>June</u>	<u>July</u>
	10	15	5
Under 30			
31 - 60	13	15	9
61 - 90	12	12	11
Over 90	15	3	30
Total	50	45	55

~~SECRET~~

TAB-P

ENCLOSURE (1)

~~SECRET~~

Aging of 4th Echelon Combat Essential Items

Motor Transport

	<u>May</u>	<u>June</u>	<u>July</u>
Under 30	11	12	10
31 - 60	10	13	11
61 - 90	3	3	5
Over 90	3	5	0
Total	27	33	26

~~SECRET~~

TAB-1P

ENCLOSURE (

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Aging of 4th Echelon Combat Essential Items

	<u>Ordnance</u>		
	<u>May</u>	<u>June</u>	<u>July</u>
Under 30	8	10	9
31 - 60	4	3	4
61 - 90	1	2	2
Over 90	2	5	1
Total	15	20	16

~~SECRET~~

TAB P

ENCLOSURE (2)

ENCLOSURE (1)

~~SECRET~~

Aging of 4th Echelon Combat Essentials

	<u>May</u>	<u>June</u>	<u>July</u>
Under 30	36	43	33
31 - 60	30	36	
61 - 90	17	17	20
Over 90	23	15	34
Total	106	111	

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TAB-P

ENCLOSURE (1)

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Combat Essential Items In' Shops over 90 days
at 4th Echelon Level as of 312400H July

Comm/Elect

Item

GRM-38 1

MRC-83 1

P-153

Total

Eng

Item

PU-239 2

PU-181 1

PE-75 2

TD-15 2

TD-18 2

60 KW Gen 2

FU-454 3

PU-482 1

M-60 Crane 2

RFK-060 12

TL-16 $\frac{1}{30}$

Total

Ordinance

Item

M-109 SP $\frac{1}{1}$

Total

TAB-P

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ENCLOSURE (1)

~~SECRET~~

~~SECRET~~

Motor Transport

Item

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0

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TAB-P
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ENCLOSURE (1)

HEADQUARTERS
Force Logistic Command
Fleet Marine Force, Pacific
FPO, San Francisco, California 96602

SECRET

5 August 1966

Subj: Generators and Electric Power

Ref: (a) CO, FLC ltr 4/RDT:fmd over 11310 of 13Jul66
(b) CG, FMFPAC ltr 4D/JHM/bg over 4441 of 29Apr66
(c) CG, FMFPAC P270558Z May to CG, III MAF
(d) CO, FLC R291124Z May to CG, III MAF
(e) III MAF Conf held 1000 19 May
(f) NAVFACENGRCMD 011514Z Aug66 to CB DAVISVILLE (NOTAL)

1. Facts.

a. Force Logistic Command requires electrical power for the following facilities and equipment to provide the required logistic support for all III Marine Amphibious Force units and other designated groups/activities within I Corps area.

- (1) Class I refrigeration equipment.
- (2) Medical supply refrigeration equipment.
- (3) Bakery facilities (including ice cream machines).
- (4) Laundry facilities.
- (5) FSA equipment and the controlled environment required.
- (6) DPP facilities and the controlled environment required
- (7) Tools, test and calibration equipment for the repair and maintenance of communications-electronics, ordnance, motor transport, and engineer equipment.
- (8) General supply repair equipment.
- (9) Lighting for warehousing, storage areas and the necessary administrative spaces for all the classes of supply.
- (10) Communication facility and the controlled environment required.
(all AUTODIN for III MAF will come through this facility).
- (11) Dental and dispensary facilities.

b. Force Logistic Command is tasked to provide support for logistic support areas (complete with generators) as required by tactical operations.

c. Phu Bai.

(1) Force Logistic Support Unit #2 (FLSU #2) is authorized eight 60KW generators. Only two of the eight are on hand (25% of authorized capacity).

TAB - Q

ENCLOSURE (1)

~~SECRET~~
5 August 1966

Of the two on hand, only one is operational (12 $\frac{1}{2}$ % of authorized capacity).

(2) No backup source, such as commercial electric power, is available.

(3) The Army Radio Research Facility at Phu Bai is assisting FLC in accomplishing the FLC mission requirements by providing space and electrical power for the Class I refrigeration equipment.

d. Chu Lai.

(1) Force Logistic Support Group Bravo (FLSG-B) is authorized thirteen 60KW generators. Only six of the thirteen are on hand (about 46% of authorized capacity). Of those on hand, only two are operational (about 15% of authorized capacity).

(2) No backup source for these generators, such as commercial electric power, is available.

e. Danang.

(1) FLC Headquarters and Force Logistic Support Group Alpha (FLSG-A) are co-located in the Danang airfield complex. Both are being relocated to the Red Beach #2 area. FLC is dependent upon FLSG-A for support and service, such as communications and electrical power. FLSG-A is authorized nineteen 60KW generators. Only nine are on hand (about 47% of authorized capacity). Of those on hand, only four are operational (about 21% of authorized capacity).

(2) Presently, FLSG-A obtains electrical power from commercial sources in the Danang area for FLC Headquarters and FLSG-A. Consumption of electrical power for these units has jumped from 14,500KWH (kilo-watt-hours) for February 1966 to 82,300KWH (kilo-watt-hours) for May 1966 (an increase of almost 600%). Other facilities are being connected to commercial power; for example, the ice plant was just connected the end of July and the Transient Center is to be connected during August. Those facilities presently utilizing commercial power are:

(a) Class I refrigeration equipment.

(b) Medical supply refrigeration equipment.

(c) Laundry facility.

(d) Tools, test and calibration equipment for the repair and repair and maintenance of communications-electronics, ordnance, motor transport and engineer equipment.

(e) General supply repair equipment.

(f) Lighting for warehousing, storage areas, and the requisite administrative space required for Class I, Class II, the Shipping and Receiving activity and Civil Affairs.

5 August 1966

(g) Messhall (which provides messing facilities for the Transient Center, MP Company 3rd Marine Division and the VC captives compound in addition to Force Logistic Command Headquarters and Force Logistic Support Group Alpha personnel).

(3) The present Force Logistic Command and Force Logistic Support Group Alpha facilities are being evacuated as expeditiously as possible because of 1st Marine Aircraft Wing requirements. Force Logistic Command and approximately two-thirds of Force Logistic Support Group Alpha should be at Red Beach Two by the end of September 1966.

(a) No commercial electric power is available at Red Beach.

(b) The following facilities will require a dependable source of electric power as indicated, not including back-up or mount-out generators.

1. DPP facilities - three 60KW generators
2. FSA - one 45KW generator.
3. Bakery - one 60KW generator.
4. Laundry - one 25KW generator.
5. Ice plant - one 60KW generators.
6. Medical supply refrigerators - one 45KW generator.
7. Force Logistic Support Group Alpha Headquarters, Communication Center, six Butler buildings for maintenance purposes, one 1,000 man messhall and the administration and cantonment areas for H&S Company and Truck Company - three 100KW generators.
8. Force Logistic Command Headquarters, one 1,000 man messhall and the cantonment areas for Force Logistic Command Headquarters and Force Logistic Support Group Alpha Supply Company - one 100KW generator and one 60KW generator.
9. Class I Reefers - one 100KW generator.
10. Battery Reefers - one 60KW generator.

(c) The available tactical generators can not provide the power requirements listed in the preceding paragraph.

f. MCON projects are designed to provide sufficient electrical power to meet the needs of FLC. Since arriving in-country, expeditionary or tactical generators have been constantly utilized. They are now wearing out. Repair parts are critical. To alleviate this situation, some commercial power in the Danang area is being procured from the Vietnamese. The supply of such commercial power is erratic. MCON programs provide for the provision

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of adequate electrical power. For Red Beach (Danang), the original estimated date of availability of such power was during November 1966, while for both the Chu Lai and Hue/Phu Bai areas the date estimated was during January 1967.* Reference (a) set forth the FLC position relative to the problems thus encountered. On 30 July** a tentative new schedule was revealed which indicated that CMC had obtained forty-four (44) generators through the Navy. Ten were to be airlifted out here, with the remainder to come by sea-lift. These could provide relief for FLC until interim MUSE generator become available.

(1) For the FLC Danang Red Beach #2 complex, an interim MUSE power plant consisting of two 1500KW (3000KW total) generators is planned to be operational during February 1967. This would be replaced by the permanent power plant facility consisting of four 1000KW (4000KW total) generators with a planned operational date of October 1967. This power facility will also serve 30th NCR, MCB-1, MCB-9, and other nearby units.

(2) For FLC units at Chu Lai and Phu Bai, no interim, separate power facility will be provided other than the 100KW generators previously mentioned. Interim, permanent, and add-on power plants are planned for the entire complexes in these areas, and FLC units in each are to be connected to these as soon as possible. The estimated date is during the 1st Quarter, Calendar Year 1967.

2. Discussion.

a. FLC has less than 50% of its authorized 60KW generators on hand. Reference (b) has precluded the requisitioning of deficiencies from the supply system until authorized by CG, FMFPAC following a redistribution of assets available to that Headquarters. This has not yet occurred.

b. The critical shortage of operational generators has made it necessary to place an 85% to 100% demand on the operational generators during peak load hours. This high demand on generators operating in an area with ambient temperatures of over 100° and providing power for 3 phase motors is excessive and cannot be allowed to continue indefinitely because it will only serve to compound the problem; not only to the generators but also to the 3 phase motors (used in all refrigeration units).

* COMNAVFORV Rep, Danang, ltr BD/BFB/rfm over 11310/1 of 24 June 1966

** Meeting of BuDocks MUSE survey team held 1530 30 July at the White Elephant. Representatives of III MAF, 3rd MARDIV, FLC, NSA, Base Development, and OICC, Danang Design Division, were present.

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TAB-Q

ENCLOSURE ()

August 1966

c. 60KW or larger generators are required for specific tasks where generators of lesser output will not carry the load. The following also militate against the use of smaller generators:

(1) Most of the 20 and 30KW generators have accumulated sufficient hours and years of operation that the mechanical condition of them will not hold them in synchronization unless they are constantly attended and corrected by an operator.

(2) Splitting the load between smaller generators through multiple wiring systems is highly inefficient, considerable line loss occurs in the improvised system, and without a constant watch one generator would end up with the full load and become seriously overloaded.

d. Reference (c) had advised that forty 100KW MUSE generators would be provided to III MAF and requested shipping information. Reference (d) requested that twenty-two of the forty be allocated to FLC. During reference (e), the FLC requirement for and justification of the requested 22 generators had been presented to III MAF. Reference (f) indicated that ten of the forty 100KW generators would be airlifted and gave an ETA of 12 August.

e. Relocation of FLC headquarters and FLSG-A can not be accomplished at this time without the curtailing of such essential functions as the bakery, reefer storage for Class I, batteries, and medical supplies, communications, DPP, and FSA due to the lack of electrical power.

f. The arrival and availability for use by FLC of the ten 100KW MUSE generators being airlifted into this country would permit:

(1) the relocation of FLC headquarters and three of FLSG-A's four companies to Red Beach #2 with all essential functions.

(2) That a maximum of space at the Danang airfield presently occupied by FLC could be made available for 1st MAF requirements.

(3) Release of tactical generators for the support of logistic support areas that must be established as demanded by tactical operations.

(4) Release of tactical generators to be use as backup in the event of power failures to the MCON/commercial system.

g. Any reduction from the ten would require that many of the present facilities near the Danang airstrip would still be required to fulfill essential functions.

h. Additionally the establishment of a central power plant at Red Beach capable of serving the following commands will result in savings of operating personnel. The units involved are: 30th NCR, MCB-1, MCB-9, FLC and FLSG-A.

i. The provision of central electrical power systems at Phu Bai and Chu Lai will accomplish the same objectives as set forth in paragraphs 2.f.

(3) and (4) and 2.h.

5 August 1966

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3. Recommendations.

a. That the ten (10) 100KW MUSE generators be allocated to FLC for use at Red Beach #2.

b. That permanent power plants be established as expeditiously as possible.

4. Action being taken.

a. FLC requirements are and have been made known to higher headquarters.

5. Action required by higher headquarters.

a. That the determination of assets be completed and authority granted by FMFPAC for FLC to requisition deficiencies of 60KW generators.

b. That increased impetus be given to expedite the arrival of the permanent power plant equipment and material.

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TAB-Q

ENCLOSURE

(1)



UNITED STATES MARINE CORPS
HEADQUARTERS, FORCE LOGISTIC COMMAND
FLEET MARINE FORCE, PACIFIC
FPO SAN FRANCISCO 96602

~~SECRET~~

3 Aug 1966

Subject: Status of Generators

1. Facts:

a. Below are listed generators by type and major command showing quantity authorized, O/H and D/L.

<u>TYPE</u>	<u>COMMAND</u>	<u>AUTH</u>	<u>O/H</u>	<u>D/L</u>
60KW	FLC	40	14	8
	FirstMarDiv	6	8	3
	3d MarDiv	<u>8</u>	<u>10</u>	<u>3</u>
				<u>14</u>
<hr/>				
PE-75 2.5KW	FLC	12	3	1
	1stMarDiv	44	46	5
	3d MarDiv	38	37	6
	1st MAW	<u>16</u>	<u>16</u>	<u>3</u>
		110	102	15
<hr/>				
PU-239 20KW	FLC	14	12	9
	1st MarDiv	9	12	2
	3d MarDiv	17	29	3
	1st MAW	<u>44</u>	<u>42</u>	<u>16</u>
		84	95	30
<hr/>				
PU-344 20KW	FLC	6	3	1
	1st MarDiv	0	0	0
	3d MarDiv	0	4	2
	1st MAW	<u>6</u>	<u>4</u>	<u>3</u>
		12	11	6
<hr/>				
PU-482 30KW	FLC	39	13	7
	1st MarDiv	29	30	4
	3d MarDiv	49	51	7
	1st MAW	<u>7</u>	<u>9</u>	<u>2</u>
		124	103	20

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TAB-R

ENCLOSURE (1)

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TYPE	COMMA	AUTH	O/H	D/L
-348 8KW	FLC 1st MarDiv 1st MAW	<u>86</u>	<u>3</u> <u>27</u>	<u>6</u> <u>11</u>
-454 4KW	FLC MarDiv 1st MAW	<u>51</u>	<u>33</u>	<u>21</u>
PU-499 2.5KW	FLC MarDiv 1st M	<u>3</u> <u>29</u> <u>7</u>	<u>3</u> <u>31</u>	<u>7</u>
PU-565	FLC Mar 1st	<u>17</u>	<u>3</u> <u>15</u> <u>7</u>	
PU-587 4KW	FLC 1st Mar Div 1st MAW	<u>9</u> <u>13</u> <u>51</u>	<u>10</u> <u>39</u>	<u>5</u> <u>16</u>
278	1st MarDiv Mar	<u>162</u>	<u>72</u> <u>146</u>	<u>35</u>
296 45KW	1st MAW		<u>2</u>	<u>7</u>
-348 8KW	1st MAW		<u>21</u>	<u>2</u>
-608 45KW	1st MAW	<u>31</u> <u>31</u>	<u>23</u>	<u>4</u> <u>4</u>

SECRET

TAB A

OSURE (1)

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<u>TYPE</u>	<u>COMMAND</u>	<u>AUTH</u>	<u>C/H</u>	<u>D/L</u>
Non-Standard 50KW	1st MAW			
<hr/>				
Non-Standard	FLC		1	
	1st MarDiv		1	
	3d MarDiv		2	
	1st MAW		<u>2</u>	
			7	
<hr/>				
Non-Standard 25KW	FLC		5	
	1st MarDiv		1	
	3d MarDiv		<u>2</u>	
			8	
<hr/>				
Non-Standard 21.5KW	1st MarDiv		<u>1</u>	
			1	
<hr/>				
Non-Standard 20KW	3d MarDiv		<u>2</u>	
			2	
<hr/>				
Grand Total		884	724	199

2. Discussion:

a. III MAF is authorized a total of 884 generators with 723 on hand as of 1 August 1966. 27.5% of III MAF generators are presently in maintenance shops for repair. 29 non-standard Navy generators have been received of which 13 were serviceable and 16 unserviceable. Authorization from III MAF to cannibalize has added another 7 serviceable generators. These 20 non-standard generators added to the on-hand gives III MAF a total of 743 now on-hand.

b. Three categories of the above list were selected and the reason for deadline are described hereinafter. The three types are the PE-75, PU-482 and PU-278. The PE-75 has 15 out of 102 deadlined or 14.7%.

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TAB-R

ENCLOSURE (1)

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Parts required to remove most of the PU-75's from deadline are capacitors and ball bearings. The PU-482 has 20 out of 103 deadlined or 19.4%. The reason for deadline of the PU-482 are attributed to relay armatures, diodes, and emergency shutoffs. The PU-278 has 35 out of 146 deadlined or 24%. The PU-278 are deadlined because of engine assy., and compensator box.

c. The FMFPac generator rebuild program states that a combination of 12 PU-239/590 generators will be sent to PWC Yokosuka each month. As of 31 July 1966 FIC had shipped a combination of 36 PU-239/590 generators to PWC Yokosuka. The earliest possible return date of the first rebuild generators from PWC Yokosuka is late August or early September. If this program is to be a success the turn around time must not exceed 90 days.

3. Action Being Taken: Parts are put on Pri 02 and then put on Red Ball when eligible.

4. Recommended Action:

a. None.

5. Action Required by Higher Authority:

a. None.

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TAB-R
ENCLOSURE (1)



UNITED STATES MARINE CORPS
HEADQUARTERS, FORCE LOGISTIC COMMAND
FLEET MARINE FORCE, PACIFIC
FPO SAN FRANCISCO 96602

~~SECRET~~

IN REPLY REFER TO:

3 Aug 1966

Subject: Status of 60KW Generator

1. Facts:

a. The Force Logistic Command is authorized 40 60KW generators. At the present time there are only 18 60KW generators on hand of which 8 are deadlined.

b. Current availability of 60KW generator assets is extremely critical.

2. Discussion:

a. The requirement for power has increased in proportion to increases in scope of mission and number of personnel supported throughout the FLC. For example, the assumption of limited 4th echelon maintenance responsibilities has placed a greater demand on available power. The inadequacy of the existing secondary system and the rapid expansion of camp facilities has prevented banking generators in order to gain maximum effective utilization of on hand generators.

b. FLC and FLSG Alpha are making every effort to utilize commercial power to replace generators which of necessity are in constant use, except for the period of time required to perform daily preventive maintenance. Commercial power in the Danang area is unreliable and falls short of satisfying total requirements. During the month of July, there were seven commercial power failures of over an hour duration, three of these in excess of sixteen hours. At FLSG Bravo there exists a requirement for a complete reinstallation of the camp electrical system. Efforts to improve the system by FLSG Bravo electricians and MCB-4 have been continuously held up for lack of electrical wire, poles and hardware.

c. Back-up generators are non-existent. The possibility of loss of refrigerated medical supplies or Class I rations due to loss of commercial power is an ever present possibility.

d. Semi-monthly inspections of all generators are conducted by the utilities officer. Generators are kept in the shade to reduce exposure to the elements and resultant maintenance problems. A generator school has been established by Maintenance Company, FLSG Alpha and licensing procedures instituted.

e. In spite of the emphasis being placed on generator maintenance, the deadline rate remains high. The 60KW generator failures average 20% engine and 80% AC generator. The engine failures are due to:

TAB-S

ENCLOSURE (1)

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engine overhaul: 10%
seals and gaskets: 20%
fuel system: 40%
D.C. Generator: 15%
Cooling System: 5%
miscellaneous 10%

The A.C. generator failures are due to:

Diodes: 5%
Slip Rings: 20%
Voltage Regulator 20%
Circuit Breaker: 35%
Relays control and wires 20%

3. Recommendations:

a. That continued command attention be given in all areas of generator operations, maintenance and repair.

4. Action Being Taken:

a. Parts to remove the 60KW generators from deadline have been requisitioned properly and the system used for nomination of red ball is being utilized correctly.

5. Action required by higher authority

a. Provide Force Logistic Command with its authorized allowance of generators.

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TAB-S

ENCLOSURE (1)

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CLASSIFIED

HEADQUARTERS
Force Logistic Command
Fleet Marine Force, Pacific
FPO, San Francisco, California 96602

5 August 1966

Subject: Adequacy of MCON program to meet current and future requirements

1. Facts:

a. The present Force Logistic Command (FLC) facilities are not adequate for the performance of the mission assigned under the conditions encountered here in Vietnam. The situation is especially critical in the Chu Lai area where no developed area was available for conversion to meet the basic needs for maintenance and storage facilities. Although only permanent construction (such as shelters over concrete pads which will be provided by MCON) will help rectify the maintenance facilities problem, several temporary expedients were developed for storage facilities. These include:

(1) FLSG BRAVO utilizes maintenance tents for storage of organic supplies to provide better protection and allow the use of forklifts.

(2) Metal roofing over the 630 cubic foot reefers to prevent deterioration of boxes and reduce the workload of the refrigeration units. Similar protection is also provided for generators.

(3) Storage building and shed for compressed gases in order to protect them from the direct elements of the weather.

(4) Canvas and plastic tarps have been used extensively in outside storage areas to protect stocks from direct elements of the weather. A new nylon tarp has just been received and is being tested for durability in outside storage facilities.

(5) The use of thatched-roof bamboo shelters for protection of Class V at Ammunition Supply Points. A local contract is now being finalized for this construction in the Danang area.

b. Facilities for FLC are programmed for all three Marine combat areas under MCON program. The following comments apply to all three sites.

(1) Siting (layout) plans are 60% complete

(2) Construction of the facilities has already begun.

(3) Enclosure (1) lists the construction and project priorities by type construction at all three Marine combat areas for FLC facilities as approved by the Base Development Board.

(4) Follow-on projects will be required for tasks not initially foreseen or for tasks which have been increased in scope due to the build-up of forces.

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UNCLASSIFIED

7AB-T
ENCLOSURE (1)

~~SECRET~~
c. Danang (Red Beach #2)

(1) Present facilities near the Danang airfield are being evacuated as quickly as the new facilities are completed at Red Beach #2. This, in turn, is making required facilities and area near the Danang airstrip available for use by the 1st MAW.

(2) The Red Beach area can be segregated into four (4) main areas: FLC Headquarters; H&S Company, FLSG ALPHA; Supply Company, FLSG ALPHA; and Maintenance Company, FLSG ALPHA.

(a) FLC Headquarters. Administration, storage, and billeting facilities are required. No funding has been approved for these facilities per se. However, judicious reallocation of planned, funded construction has resulted in the following:

1. The required billeting for FLC headquarters personnel (less the Commanding General and Chief of Staff) are completed.

2. Administration facilities are being designed and sited now. Estimate construction will begin the week of 8 August and that the Headquarters will be completely relocated prior to 30 September.

3. Storage facilities. This need has developed due to new tasks being assigned to FLC and are the subject for add-on MCON projects.

(b) H&S Company, FLSG ALPHA. This area also includes the FLSG ALPHA Truck Company. All major construction has been funded and sited. Construction of the facilities has begun and is expected to be completed by 30 August with the exception of the laundry, organic MT-utility area, and Truck Company industrial area.

(c) Supply Company, FLSG ALPHA. All major construction has been funded, sited, and is about 85% completed. Supply Company began their relocation to this area on 1 July and it should be completed by 30 September with the following exceptions. Lack of ABFC (Advanced Base Functional Component) and special equipment will delay completion of the following new facilities: FSA, DPP, PP&P and the ice plant.

(d) Maintenance Company, FLSG ALPHA. Initial siting must be verified due to faulty topographic maps originally used. Officially, construction is not scheduled to commence until January 1967 with relocation of this unit expected to be completed by March 1967. However, the COMNAVFORV DANANG Representative has indicated that this construction may begin earlier due to other factors. Plans for the industrial facilities are currently being staffed and should be ready whenever the construction is authorized.

(3) There are two ASP's programmed within the Danang area. Construction has been started at both.

(a) ASP #1 - 15 ABC magazines (16'x36') have been started: 2 are completed, 11 are 85 to 90% complete, and 2 have only the foundation done. Road work has also started. This construction only amounts to about 10% of the work programmed for this ASP. The outstanding deficiencies are the all-weather surfacing for the roads and a helicopter pad.

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(b) ASP #2 - 90% of the roads have been roughed all-weather surfacing. Cantonment construction, a helicopter pad, and security fence have not been completed.

d. HUE/PHU BAI (FLSU-2, FLSG A) Construction is completed on 4 Stran-Steel buildings, and 90% complete on 4 Butler buildings. Construction is in progress on the cantonment area, including the 500 man messhall. The cantonment area should be completed by the 3rd week in August. A complete D32A Advance Base Functional Component (48,000 cubic feet of refrigeration storage space) is available at NSA Danang and awaiting shipping for movement to Phu Bai. This refrigeration component should be installed by the end of August.

e. CHU LAI (FLSG BRAVO)

(1) FLSG BRAVO now has 48,000 square feet of covered storage facilities and 16,000 square feet of maintenance facilities in being. The field bakery is housed in a 40 foot Butler building. Construction is currently in progress on nine Stran-Steel buildings which will provide 28,000 square feet of maintenance space for FLSG BRAVO by 15 August. This will provide a total of 34,000 square feet of maintenance space.

(2) FLSG BRAVO is programmed for 10 additional Stran-Steel buildings. These pre-engineered building kits are not in country at this time. Sites will be prepared (to include pouring of concrete slabs) to receive these buildings so that they can be erected after commencement of the monsoons. Five quonset huts for use by the Fleet Stock Account, and 4 quonset huts to house the Communication Center have recently been completed. Forty-three additional quonset huts are to be constructed for FLSG BRAVO.

(3) The foundation has been poured and the brine tank constructed for the ice plant (15 ton per 36 hours) at Chu Lai.

(4) Eight hundred forty-seven personnel (about 42% of the on hand strength) of FLSG BRAVO are billeted in non-strong backed tents. Ninety three tropical huts are required to adequately house these personnel prior to the commencement of the monsoons. The construction program to erect these huts for FLSG BRAVO has been temporarily curtailed due to the requirement to provide an adequate cantonment for the ROK Marine Brigade. Construction of 23 of the required 93 huts was recently completed by FLSG BRAVO as a self-help project. NMCB-4 provided pre-cut materials and technical assistance. FLSG BRAVO now has a total of 126 canvas covered strong-backed huts, 43 metal roofed huts, 5 showers (24 heads each), and a 1600 man messhall completed.

(5) One of the more critical problems at Chu Lai is Class V storage. The ASP currently in use is located in the fine, loose sand immediately off the southeast end of the expeditionary airfield. This is an undesirable location for a Class V Dump. In addition to the hazard created as a result of being in the flight path of aircraft taking off and landing at the expeditionary airfield, portions of area are flooded during the monsoon season. During the dry period, the soft sand in the area shifts, causing the ammunition stacks to fall.

(6) The ASP has recently been expanded to add 17 open-barricaded bunkers to the area. The 9th Engineer Battalion is developing an area adjacent to the ASP for ammunition storage for the ROK Marine Brigade. This area will be completed by 30 August.

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(7) Land has been acquired for the construction of a new ASP at Chu Lai. This area of approximately 495 acres is located in close proximity to the MSR (Route #1) and is about 2.5 miles southwest of the present ASP. Negotiations are currently in progress to obtain additional land for the expansion of the new ASP. This increased acreage will provide for development of Class V(A) Dumps contiguous to the Class V Dump and also provide an EOD area 1600 meters in diameter.

(8) Construction of the new ASP has begun by RMK, the civilian contractor. To date work has been limited to rough grading of access roads throughout the area, and stripping in the category "A" storage area. No BOD (Beneficial Occupancy Date) can be established for the new ASP at this time due to insufficient information on earth stripping and rock removal requirements.

2. Discussion:

a. The present facilities utilized by FLC are substandard for both current and future requirements. MCON facilities are now becoming usable and this will help alleviate the situation. Nevertheless, MCON material and supplies must be accelerated to permit the completion of many more of the programmed facilities prior to the arrival of the monsoons. Storage of supplies and materials, and even equipment repair, is done in the open, or under canvas which is almost unservicable. Third and fourth echelon maintenance performed under hot and dirty conditions which preclude the basic repair shop practice of cleanliness creates additional maintenance/repair problems.

b. The MCON program, when completed, will provide facilities adequate to meet current requirements. These facilities should also suffice for future requirements, dependent on the actual extent of the future buildup of forces within the areas supported.

(1) Since arriving in-country, expeditionary generators have been constantly utilized. They are now wearing out. Repair parts are critical. To alleviate this situation, some commercial power in the Danang area is being procured from the Vietnamese. The supply of such commercial power is erratic. MCON programs provide for the provision of adequate electrical power. For Red Beach (Danang), the original estimated date of availability of such power was during November 1966, while for both the Chu Lai and Hue/Phu Bai areas the date estimated was during January 1967.* On 30 July** a tentative new schedule was revealed which indicated that:

(a) CMC had obtained forty-four (44) generators through the Navy. Ten were to be airlifted out here, and the remainder to come by sealift.

* COMNAVFORV Rep, Danang, ltr BD/BFB/rfm over 11310/1 of 24Jun66.

** Meeting of BuDocks MUSE survey team held 1530 30 July at the White Elephant. Representatives of III MAF, 3rd MARDIV, FLC, NSA, Base Development, and OICC, Danang Design Division, were present.

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These would provide temporary relief for FLC until interim MUSE generators become available.

1. For the FLC Danang Red Beach #2 complex, an interim MUSE power plant consisting of two 1500KW (3000KW Total) generators is estimated to be operational during February 1967. This would be replaced by a permanent power plant facility consisting of four 1000KW (4000KW Total) generators with a planned operational date of October 1967. This power facility will also serve 30th NCR, MCB-1, MCB-9, and other nearby units.

2. For FLC units at Chu Lai and Phu Bai, no interim, separate power facility will be provided other than the 100KW generators previously mentioned. Interim, permanent, and add-on power plants are planned for the entire complexes in these areas, and FLC units in each are to be connected to these as soon as possible. The estimated date is during the 1st Quarter, Calendar Year 1967.

3. Recommendations:

a. That maximum effort be placed on the MCON project to ensure completion of all possible facilities prior to the arrival of the monsoons.

b. The period from the present until the generators (mentioned in paragraph 2.b. (1) above) are received and operational will be extremely critical in view of the condition and quantity of tactical generators available.

4. Action being taken:

a. FLC liaison with the other agencies involved in MCON has been centralized to obtain better control and coordination, and to expedite wherever possible.

5. Action required by higher headquarters:

a. That the provision of electrical power for FLC by either providing more tactical generators or providing non-tactical generators (such as the 100KW generators discussed in paragraph 2.b.(1)(a) above) be expedited.

b. That increased impetus be given to the MCON program by expediting the necessary flow of MCON material and equipment.

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Construction and Project Priorities for FLC Facilities

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- (a) COMNAVFORV Rep Danang ltr BD/DCM/mcl over 11013 of 10May66
(b) COMNAVFORV Rep Danang ltr BD/DCM/rfm over 11013 of 10Jun66

1. The following is a listing of construction and project priorities by type construction and by area for FLC facilities as approved by the Base Development Board. Priorities are from the integrated priority list set forth in references for a particular area/complex; i.e. either Danang, Chu Lai or Phu Bai.

2. Danang. Reference (a) applies

a. Horizontal Construction:

<u>PRIORITY</u>	<u>FUNDING PROGRAM</u>	<u>PROJECT NUMBER</u>	<u>PROJECT DESCRIPTION</u>
10	66S	C-36	Roads and drainage, ASP 1 & 2
24	66S	C-601A	Road and open storage
28	66S	C-36	Hard surface ammo pads ASP 1
32	66S	C-36	Hard surface ammo pads ASP 2
38	66S	C-111	Additional 5 miles of roads and drainage, ASP 1 & 2
40	66S	C-111	23 Additional hard surface pads for ammo (190,000 SF), ASP 1 & 2
42	66S	C-153	Red Beach #2 Improvement
61	66 EMERG	C-601B	FLSG A Fac 2nd Inc

b. Vertical Construction:

23	66S	C-601A	Comm Bldg, auto maint shop, & other FLSG fac
30	66S	C-111	Ammo storage, 2nd Inc
32	66S	C-116	Tin roofs for strongbacks
44	66S	C-400	Cantonments
95	66S	C-135	Bakeries
	66 EMERG	C-601B	FLSG A Fac, 2nd Inc

TAB-T

Enclosure (1)

<u>PRIORITY</u>	<u>FUNDING PROGRAM</u>	<u>PROJECT NUMBER</u>
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c. Utilities:

11	66S	N-601A
19	66S	N-601A
27	66S	N-601A
28	66S	N-601A

PROJECT DESCRIPTION

Elect Dist in FLSG A area (Red Beach 15,000 LF)

Elect power in FLSG A area (Red Beach 4400KW)

Water supply and distribution in FLSG A area (240TG)

Sewage treatment and coll in FLSG A area (16,000 LF)

3. Phu Bai. Reference (b) applies.

a. Horizontal Construction:

<u>PRIORITY</u>	<u>FUNDING PROGRAM</u>	<u>PROJECT NUMBER</u>
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1	66S	C-660
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3	UNFUNDED	C-661
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5	66S	C-660
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PROJECT DESCRIPTION

15,000 SY open storage

2 miles dirt road; 3 miles paved roads and drainage; 78,000 SF open storage pads for CL V; and segregation area for CL V.

3000 SY walks & parking area; 1500 LF drainage

b. Vertical Construction:

3	66S	C-660
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4	UNFUNDED	C-661
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7	66A	C-25
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8	66S	C-81
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Logistic Support Facilities 32,000 SF covered storage; 24,200 SF maint shop 24,000 SF cold storage; 23,000 SF admin & dental; 15,000 SF troop qtrs/det fac Troop housing - 838 men

14,380 SF prefab bldg w/lighting Prot & light for CL V storage

8 Ton ice plant 3000 Bl POL Storage

144,000 CF Reefer Storage

4. Chu Lai. Reference (b) applies.

a. Horizontal Construction:

TAB-T

Enclosure (1)

<u>PRIORITY</u>	<u>PROJECT NUMBER</u>	<u>PROJECT DESCRIPTION</u>
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2	C-22/C-38	ASP
8	C-630	Hardstand, 73,000 SF
15	C-630	Roads
18	C-630	Helicopter
22	C-630	Walks and Parking

b. Vertical Construction:

4	C-630	22 Butler bldg for receiving, issue, PP&P, 3rd & 4th Echelon Maint. Shop, Med Supply, clothing, small arms & optic shop
14	C-630	FSA, DPP, and HQ Comm
17	C-630	Cantonment (Category 723)
28	C-630	19,000 SF covered storage, laundry, bakery, and ice cream plant
33	C-630	33,000 SF covered storage (sup fac)
36	C-630	9,000 SF covered storage
39	C-630	25,000 SF maint shop
44	C-630	Dental, Disb, P.O. & PX
52	C-630	Org shop and storage
56	C-630	Covered storage, chapel, clubs, and recreational facilities

c. Miscellaneous Construction:

3	C-630	Security fence
4	C-630	Battery storage reefer
5	C-630	Reefer
6	C-630	Wash racks
7	C-630	Lube & Inspection racks
8	C-630	POL dispensing pads