

3T/ELP/hss

3800

10 OCT 1966

SECOND ENDORSEMENT on CO, FLC ltr 54/HCS/jrv over 3480 dtd
25Sep66

From: Commanding General, Fleet Marine Force, Pacific

To: Commandant of the Marine Corps (Code A03H)

Subj: Lessons Learned

1. Forwarded.



H. J. WOESSNER
By direction


3B/tgn
3430
29Sep66

FIRST ENDORSEMENT on CO, FLC ltr 54/HCS/jrv over 3480 dtd 25Sep66

From: Commanding General, III Marine Amphibious Force
To: Commandant of the Marine Corps (Code A03H)
Via: Commanding General, Fleet Marine Force, Pacific

Subj: Lessons Learned

1. Forwarded.


J. R. CHAISSON
By direction

Copy to:
CO, FLC

36612



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

IN REPLY REFER TO:

54/ECS/jrv

3480

25 SEP 1966

From: Commanding Officer, Force Logistic Command
To: Commandant of the Marine Corps (Code AO3H)
Via: (1) Commanding General, III Marine Amphibious Force (Attn: G-3)
(2) Commanding General, Fleet Marine Force, Pacific

Subj: Lessons Learned

Ref: (a) MCO 3480.2
(b) ForO 3480.2

Encl: (1) Lessons Learned
(2) Lessons Learned
(3) Lessons Learned
(4) Lessons Learned

1. In accordance with reference (a) and (b), enclosures (1) through (4) are forwarded.


W. H. COWPER
By direction

54/HCS/jrv
3480
25 SEP 1966

ITEM: Production of Ice Cream

Comment: Ice Cream could not be produced in quantities great enough to allow issues to mess halls more often than every fourth day. The ice cream machines were being used for extended periods of time but producing minimal quantities therefore the following action was taken:

a. Instead of using the water direct from water trailers, a plan was put into effect to use water that had been cooled in the reefers. By cooling the water to a temperature of approximately forty degrees, the processing time for each batch of ice cream was reduced by one-half and the production of ice cream was doubled.

Recommendation: That pre-chilled water be utilized in ice cream preparation. The production can be doubled and with less wear on the equipment.

ENCLOSURE (1)

54/HCS/jrv
3480
25 SEP 1966

ITEM: Chilled and Frozen Subsistence Stores.

Comment: Due to the high temperature in Vietnam, chilled and frozen subsistence stores have shown thawing between the time they are unloaded from the reefer barge and the time they are put into the reefers. This condition had been especially true in the case of shrimp and other sea foods. Because of the short distance from the barge to the reefers, and the extended periods of time the doors of the van would have to remain open to complete loading and unloading, use of a reefer van is not considered feasible. To prevent the thawing loading and unloading of frozen and chilled meats and sea foods is done at night, or during the coolest parts of the day. Additionally, more trucks are being utilized to haul these food stuffs, and vehicle loads are reduced, thereby reducing the time food remains out of refrigeration to an absolute minimum.

Recommendation: Program the unloading of frozen and chilled foods during the cool daylight hours or at night to reduce the thawing to an absolute minimum. Reduced loads and more trips per vehicle are the best methods to insure minimum time out of refrigeration.

ENCLOSURE (2)

54/HCS/jrv
3480
25 SEP 1966

ITEM: Ammunition Chain Hook

Comment: The ammunition section has fabricated a chain/hook assembly used in conjunction with a 6,000 lb. rough terrain forklift for handling pallets of 105mm projectiles and 8" projectiles. The chain approximately 40" in length has a hook attached to each end. One hook is attached to the lift and the other to the pallet, thus, enabling an entire pallet to be moved.

It was found that by utilizing the forklift blades it was causing the pallets to be dropped causing extensive damage to the pallets.

With this chain/hook assembly a total of sixteen (16) 155mm projectiles can be handled at one time and six (6) 8" projectiles at one time thus saving much time and man handling.

Recommendation: None.

ENCLOSURE (3)

54/HCS/jrv
3480
25 SEP 1966

ITEM: Generators, All KW's

Comment: Generators are designed for emergency power for limited periods. This command has noted that many generators are not measuring up to these standards. The below recommendation has proved beneficial to this command.

Recommendation: Using units should take appropriate measures to provide the extreme preventive maintenance required by extended operation in the RVN environment.

More frequent attention to oil and air cleaners is mandatory. A bi-weekly oil change is considered the minimum. Air cleaners should be cleaned daily. Overall cleanliness of the equipment is equally important. It reduces the induction of dirt into the machine and the heat build-up caused by dirt covered engine components.

Fuel is another source of contaminants and fuel strainers/filters should be cleaned daily. In addition fuel tanks should be drained frequently to prevent the accumulation of water in the system. This is particularly true of auxilliary tank systems where a 55 gallon drum or similiar container is continually refilled by completely draining other containers into it. The water that accumulates in the process is one of the primary causes of diesel injector failures.

ENCLOSURE (4)