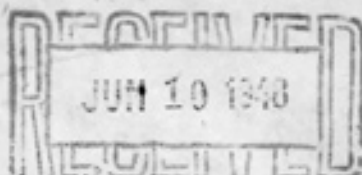


Commanding Officer

CG-607

CGC KUKUI (WAE-186)
c/o Fleet Post Office
San Francisco, California



DISTRICT OFFICE 14CGD
27 MAY, 1948

From: Commanding Officer, CGC KUKUI (WAE-186)
To: Commander, 14th CG District

Subj: CGLTS, Talampulan Island, Palawan, P.I.; inspection, repair and maintenance of

1. This station was inspected and repairs made during the period 9 to 17 May, 1948.
2. The general condition of this station is fair not showing any improvement over conditions on the last visit of the KUKUI. Natural deterioration of equipment with the usual medium of cleanliness and care is the major reason for such conditions. For example, the station water tanks had not been cleaned inside since the KUKUI performed that service on the last visit. Both water tanks were replaced by bolted steel 4,200 gallon cylindrical steel tanks because the internal surfaces of the staves of the wooden tanks were soft, spongy and rotten with such loss of strength and many leaks.
3. This station has never had more than three generators installed. In view of the new Ioran equipment being installed, which indicates an element of permanency, a new fourth generator was installed to conform to the standard plan.
4. No exchange of personnel was made. Repairs, issues, commissary, morale, ordnance, health conditions and state of electronics and civil engineering equipment are shown on inclosures 1 through 8 inclusive. The serial numbers of new Ioran and all radio equipment are shown in inclosure 8. The inventory and audit report of registered publications was forwarded under separate cover to the Commander, 14th CG District (cc) on 19 May, 1948.

MARION AMOS

Incls:

1. Executive Officer's report
2. Pay and Supply Officer's report
3. Medical and Dental report
4. NCV field report
5. Engineer Officer's report
6. Gunnery Officer's report
7. Military Morale Officer's report
8. Communication Officer's report

cc:

ComNesPacSec (CG), Guam
CG Rep., Manila
CGLTS, Palampulan

USCG CUTTER KUKUI (WAK-186)
C/O FLEET POST OFFICE
SAN FRANCISCO, CALIFORNIA

Executive Officer
CG-20
507

26 May 1948

From: Executive Officer, CGC KUKUI (WAK-186)
To: Commanding Officer, CGC KUKUI (WAK-186)
Subj: CGLTS, Talampulan, P. I., C & E Inspection; report on

1. Talampulan Island lies in the vicinity of the large island of Busuanga and runs in approximately a N and S direction. The loran station is located on the NW section whereas the only feasible landing beach for small boats of the LCH and LCVF type lies on the SE tip. This landing was found to be excellent for small boats affording a clear unobstructed approach and being protected somewhat from the south by a reef extending for a short distance to the westward from Talampulan. The KUKUI anchored approximately 1 mile to the northward of this landing and to the east of Talampulan Island. All equipment including drum cargo was landed on this beach and trucked overland to the station over a road approximately 2 miles in length. This road is in bad condition with many steep grades. At one point near the station at the foot of a steep grade, an unreliable retaining wall has been constructed from oil drums to prevent erosion and washing away during the rainy season; however during the KUKUI stay, this road was dry, serviceable, and adequate. Two station 6 x 6 trucks and one KUKUI truck were used to good advantage during the entire process of unloading.

2. Materiel condition of this station was found to be good. Quonset hut conditions indicate a remaining serviceability of from 12 - 24 months; the storeroom hut being in poorest condition (12-18 mos.). The galley hut, unlike most Loran galley huts having concrete decks, is constructed with wooden flooring. All quonset huts with the exception of the equipment hut are laid upon standard metal sills and joists which rest directly upon upright log sections of approximately 18" height and of various diameters. The equipment hut is set upon upright concrete foundation sections approximately 12" x 12" and 36" - 40" in height. Approximately 1/4 of these concrete supports were either never installed or have been replaced by log section; every other stringer has also been replaced by a wooden 4 x 4; regardless of these facts this hut appears to be in best condition of any on the station and good for 36 months of additional usage. Metal stringers, joists and rib frames on all huts appear to be in good condition; however, several wooden uprights under the GSK - Commissary hut and under the galley hut show marked evidence of dry rot and termite infiltration; these sections were called to the attention of the station C.O., and repairs are believed to be within the capacity of station personnel. The garage shed is constructed of corrugated sheet metal with sloping roof and upon wooden 2 x 4 framing; this structure approximately 12' x 30' high rests upon a foundation of discarded oil drums and should last for an additional 36 months.

26 May 1948

Subj: COLTS, Talampulan, P. I., C & R Inspection; report on

3. Landscaping on this station is fair only. Garbage and trash had been, in the past, dumped inland; no incinerator being present. Recommendations were made to have all refuse, in the future, dumped via DUKW to seaward beyond the reef.
4. The following mobile equipment is in operation on this station: two 6 x 6 trucks; one jeep (repair parts on order), one bulldozer, and one trackson swing crane (new transmission gear on order). Floating operative equipment consists of one DUKW and one 16' dinghy (CG-16427 delivered from Subic Bay by KUKUI). One standby DUKW was surveyed by the KUKUI and a replacement is recommended for issue.
5. Both 3000-gallon wooden water storage tanks were found to be in poor condition upon arrival; many warped and rotten staves were in evidence and both tanks were leaking badly; KUKUI dismantled old tanks and erected two new 4200-gallon steel cylindrical tanks (previously acquired at no cost from the Navy at Subic Bay). All bolts were set up tight and interior of both tanks given a coat of bitumastic paint; tank tops were left for final installation by station personnel and is considered to be within their capacity.
6. In compliance with Comdr., 14th CG District, dispatch 292150Z (April), all dynamite (in storage on a two-wheel cargo trailer) on the station was disposed of by dumping at sea via KUKUI LCVP; this dynamite consisted of 52 50-lb. boxes (total 1600 lbs.) and one box of percussion caps; two-wheel trailer used for dynamite storage appeared to be in good condition, and therefore a survey was unwarranted.
7. Well water was found to have a high salt content; gravity test indicating 240 gr. per gallon. Three test holes were dug inland, in lower area, and one at base of a rock mountain in the vicinity; water table in all cases was at same level as old well and salt content in every case proved to be equal to that of old well. A spring was located approximately 1 mile from the station, but the great amount of piping necessary over steep cliffs proved prohibitive; during long dry periods, well water salt content will be greatest and during such periods the distilling plant on the station should be used for potable water.
8. In compliance with Comdr., 14th CG District, dispatch 082300Z (Jan.), a fire security survey of the station was conducted to determine minimum adequate fire fighting equipment necessary to afford proper protection. Two fire connections were installed, one directly beneath the water storage tanks (centrally located) for gravity head pressure and one in the well pump line for direct pressure. Five charged 15-lb. CO₂ fire extinguishers were on hand and six foamite extinguishers (uncharged); six 15-lb. CO₂ extinguishers and

26 May 1948

Subj: CGMTC, Talamulan, P. I., C & R Inspection; report on

12 foamite refill charges were issued to fill the recommended allowance, together with a set plan (attached herewith) for location of all extinguishers to afford maximum protection. Also issued were 300' of 1½" and 180' of 2½" cotton fire hose, one handy billy, one "Y" Gate, and suitable nozzles and adapters (equipment acquired by the KUKUI from Navy sources on Guam). It is recommended that this station be issued, for increased security, one portable Kidde type 2-cylinder CO₂ extinguisher cart (total wt. each cyl. 150 lbs.). Fire security was deemed adequate upon departure of the KUKUI.

9. KUKUI accomplished the following repairs in addition to those previously listed: #1 generator - installed additional new concrete foundation and new PE-2058 (CG) complete with switchboard (only 3 generators PE-2058 Army type formerly installed). Overhauled generators #2, 3, and 4 as indicated on Engineering Officer's report, inclosure 5. Also as listed on this report repaired and overhauled as necessary all reefer equipment and installed new 7-cu. ft. reach-in reefer in C.O. hut. Installed new galley range and general service hot water heater. Necessary repair parts for mechanical equipment are also as listed on Engineering report, inclosure 5. Made miscellaneous plumbing, electrical, and carpentry repairs. Delivered and installed one 75'-pole for remote receiving antenna complete with new 6 x 6 cross piece and necessary fittings. All antenna poles were found to be in good condition; all guys were taken up and turnbuckles greased and wrapped.

10. Issued consigned cargo including electronic equipment listed on inclosure 9. Also issued, in addition to that previously listed, one galley range Viking Ser. 845-2115; 300 ft. of 1½" conduit, (1) handy billy (Pacific pump Ser. 32707); (1) dinghy CG-18427; (1) washing machine Thor type; 400 drums diesel oil; 20 drums 9250-lub oil; 30 drums gasoline; 5 drums kerosene; 15 gallons rust inhibitor for DURN; 300 gallons paint; 45 bags cement; (1) Lawson battery charger; 2000 board ft. of lumber; 4 DURN and 4 Jeep tires and tubes; 1 Mercury gasoline pump (centrifugal type). Surveyed items of equipment as necessary as listed by serial numbers on inclosure 4.

C. S. WINSTEAD