

Commanding Officer
USCG Loran A Station
USNS Box 11
FPO SAN Francisco 96652

10550
23 April 1971

From: Commanding Officer, USCG Loran Station Catanduanes, R.P.
To: Commander Fourteenth Coast Guard District (see)
Via: Commander, Coast Guard Section, Philippines

Subj: Reliability of Loran Rate 2H3 for month of April 1971

Ref: (a) CG Loran Catanduanes, CG-2899 for Apr 1971
(b) CG-222, Appendix C; CGDL4-C-17, Change 2

1. As indicated by reference (a), total usable service time for subject rate during the month of April was 99.04. This is below the minimum of 99.7% established by reference (b).
2. Major periods of unusable time contributing to this substandard usable time were:
 - (a) 63.9 minutes on 10 April, secondary station believed master to be off air and blinked. Watchstander at master did not recognize secondary's blink.
 - (b) 93.9 minutes on 14-15 April. Watchstander believed secondary to be off air and did not notify anyone at either unit, or take any action on his own.
3. All watchstanders have qualified in accordance with previous standards and appear capable of maintaining the system. The problem now seems to be only a lack of experience, and possibly desire, to maintain the Loran system according to prescribed standards.

A. A. Minklein
USCGR CO

10550
20 May 1971

FIRST ENDORSEMENT on CO CGLORSTA CATANDUANES ltr 10550 of 23 April 1971

From: Commander, Coast Guard Section, Philippines

To: Commander, Fourteenth Coast Guard District (eee)

Subj: Reliability of Loran Rate 2H3 for month of April 1971

1. Forwarded.

S. J. STEPHANY