

TREASURY DEPARTMENT  
UNITED STATES COAST GUARD

*RECEIVED OAN-3*

ADDRESS REPLY TO:  
COMMANDANT  
U.S. COAST GUARD  
Headquarters  
Washington, D.C.



OAN-3  
1 Feb 1965

From: Commandant  
To: **Commanding Officer, CG Loran Station Hawaii, Hawaii**  
Via: **Commander, Fourteenth Coast Guard District (o)**

Subj: Assignment of Loran Functions and Constants

Ref: (a) Aids to Navigation Manual (CG-222), Appendix C,  
Article C-4

1. Reference (a) states that the Commandant (OAN) will assign the Loran Functions and Constants upon establishment of a Loran Transmitting Station. To insure that each station operated by the Coast Guard has this information readily available and in order to post the information required by Article C-4-1, the below information is furnished.

Specific Repetition Rate: **2L4** TYPE OPERATION **III**  
Station Function: MASTER  SLAVE   
Associated Station: **CG LORSTA MOLOKAI (MASTER)**  
Coding Delay: 1000 us Standard time delay N/A us  
Envelope tolerance:  $\pm 2$  micro seconds  
Rated peak power: 1000 kilowatts  
Frequency: 1850 kcs  
Pulse Shape: RISE 20  $\pm$  1 us WIDTH 42  $\pm$  1 us

Remarks:

2. The above information supersedes all previous information and will remain effective until a change or changes are directed.

W. R. FEARN  
By direction