

Commander
U.S. Coast Guard Section
U.S. Naval Station, Box E
FPO, San Francisco 96652

2000
26 May 1971

Mr. Alden Smith
U.S. Embassy, Manila
Attention Administrative Council

Dear Mr. Smith:

In connection with United States responsibilities under the loran turnover agreement, the U. S. Coast Guard Office in the Embassy Seafront compound will require high frequency and very high frequency radio communications. All equipment will be provided and installed by the U. S. Coast Guard. The following information is furnished for your review to insure that operation will be compatible with other radio installations in the nearby area.

a. HF Communications

(1) Frequencies: 2700 KCS USB, 3861 KCS LSB, 9992 KCS USB, 12020 KCS LSB, 12550 KCS LSB.

(2) Type Antenna: 35 ft. self supporting aluminum, vertical or presently installed dipole.

(3) Where mounted: Center of building nearest point from vault in U. S. Coast Guard spaces.

(4) Power to be used will be 1000 Watts PEP.

(5) Equipment to be used is Collins KWM-2A which is the same as presently being used by RCO formerly occupying the office spaces.

b. VHF Communications

(1) Frequency between 100 to 150 MC FM.

(2) Type Antenna: Horizontal polarized, three element, local fabrication.

(3) Where mounted: Not critical, close to U. S. Coast Guard and line of sight to Sangley.

(4) Power to be used: Approximately 20 Watts depending on equipment procured.

Sincerely,

S. J. STEPHANY