

The USCG will undertake to ensure adequate Loran-C equipment spare parts are available during the life of this Agreement.

Details of all approved equipment modifications and field change kits and supply of such kits will be provided to the CCG free of charge on a routine basis, with the exception that field change kits for CCG-owned equipment will be provided to the CCG at cost.

Details of all applicable maintenance procedures, safety standards, equipment manual changes, etc., will be provided free of charge to the CCG on a routine basis.

Emergency engineering assistance and advice related specifically to Loran-C systems engineering may be required on occasion by the CCG from the USCG concerning electronic or electrical items of original USCG design. All such requests for special engineering assistance will be coordinated between USCG Headquarters and CCG Headquarters. Such requests for assistance will be provided by the USCG in accordance with a priority mutually agreed upon after considering the impact on the total Loran-C navigation system and similar such activities which may be currently under way. Emergency engineering assistance for Canadian owned equipment will be on a mutually agreed cost reimbursable basis.

The USCG will provide the CCG, at CCG expense, with the advisory and inspection services for the Cape Race antenna on a biennial basis, if requested by the CCG. This provision takes effect after Canada assumes funding responsibilities of the Cape Race station on April 1, 1983.

At some time in the future, Canada may wish to establish a depot repair facility in Canada for the repair of Loran-C components, modules or printed circuit boards from Loran-C equipments located at any Loran station in Canada. The USCG agrees in principle to provide, at reasonable cost, if requested, the necessary information such as details on test jigs, and special tools, test procedures, source lists, updated drawings and general and specialized test equipment requirements to enable a Canadian repair facility to be established.

11. Frequency Assignment and Technical Characteristics

Application for the assignment of a Loran-C operating frequency for the new Fox Harbour station will be the responsibility of the CCG. The technical characteristics are as follows:

- (a) Assigned Frequency—100kHz
- (b) Transmitting Power—approximately .85 megawatt peak, transmitter duty cycle approximately .03.