

Labrador Sea Loran-C Chain

The Labrador Sea Chain will comprise transmitting stations at Fox Harbour, Labrador, Cape Race, Newfoundland and Angissoq, Greenland. Associated with these stations will be the monitor and control station at St. Anthony, Newfoundland.

North Atlantic Loran-C Chain

When the Cape Race, Newfoundland and St. Anthony, Newfoundland stations become part of the Labrador Sea Loran-C Chain, they can no longer operate in the North Atlantic Loran-C Chain. Any reconfiguration by the USCG of the North Atlantic Loran-C Chain required as a result of this will be coordinated with the CCG.

Site Selection, Acquisition and Management

Site selection, acquisition and management will be the responsibility of the Co-operating Agency of the country on whose territory the site is located. The Angissoq, Greenland site which will be part of the North Atlantic Chain and the Labrador Sea Chain will be the responsibility of the USCG, as specified in appropriate agreements.

Should it be found necessary, in the future, to extend Loran-C coverage northward of the Labrador Sea Chain, the CCG, in cooperation with the USCG and the Danish Government, if applicable, will select the required site(s).

4. Loran-C Electronic Equipment

As previously identified, this Agreement encompasses two Loran-C chains—the Labrador Sea Chain and the Canadian East Coast Chain, consisting in total of five (5) transmitting stations, one (1) monitor and control station and two (2) unmanned remote area monitor stations. Detailed below are the responsibilities of each agency as they pertain to the supply, operation and maintenance of electronic equipment of each of the stations.

Unmanned Monitor Site—Cape Elizabeth

- The USCG to provide, operate and maintain all necessary on-site equipment to monitor the Loran-C signals.
- The USCG to provide and maintain necessary landline communication from Cape Elizabeth to the border crossing point en route from Cape Elizabeth to the control station at St. Anthony.
- The CCG to provide and maintain necessary landline communication from the border to control station, St. Anthony.

Unmanned Monitor Site—Montague

- The USCG to provide and retain ownership of all necessary on-site equipment to monitor the Loran-C signals.