Long Range Identification and Tracking (LRIT)

The Long Range Identification and Tracking (LRIT) system is a designated International Maritime Organization (IMO) system designed to collect and disseminate vessel position information received from IMO member States ships that are subject to the International Convention for the Safety of Life at Sea (SOLAS). The United States Coast Guard (USCG) will be operating a National Data Center (NDC) for the United States, which will be fully operational on December 31st, 2008. In addition, the United States has committed to build and operate a temporary International Data Exchange in support of the IMO and the international maritime community. LRIT will complement existing classified and unclassified systems to improve Maritime Domain Awareness. The NDC will monitor any IMO member state ships that are 300 gross tons or greater on international voyages and that are either bound for a U.S. port or traveling within 1000 nm of the U.S. coast.

Operators of U.S. flagged vessels subject to the LRIT Regulation are encouraged to contact the U.S. Coast Guard to discuss LRIT implementation and conformance test scheduling. To contact the U.S. Coast Guard's LRIT Sponsor's Representative to schedule a conformance test, please go to our "Contact Us" page, select "LRIT" from the "Subject" pull down menu, enter your contact information and enter "Test Scheduling" in the comments field. Someone from the U.S. Coast Guard Office LRIT Sponsor's Office will reply. Operators of vessels whose most recent annual radio survey was completed between January and March 2008 will have conformance test scheduling priority.

For further information on LRIT please visit the US Coast Guard Navigation Center's web site: http://www.navcen.uscg.gov/lrit/.

Vessels with existing GMDSS, SSAS, or LRIT capable equipment can demonstrate compliance with LRIT regulations through issuance of a conformance test report (CTR) issued by the recognized/authorized application service provider (ASP).

Vessels that purchase new LRIT "stand-alone" equipment, Coast Guard type approval of that equipment (http://cgmix.uscg.mil/equipment/) and a CTR demonstrates compliance with the LRIT regulations.

For questions concerning US flag vessel compliance with LRIT, please call the Domestic Vessel Compliance Division at 202-372-1224.