



Category: **Transmission of LRIT**

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Operational Nautical

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IMPLEMENTATION OF LONG-RANGE IDENTIFICATION AND TRACKING (LRIT) ON NORWEGIAN SHIPS REGISTERED IN NIS AND NOR

The purpose of this document is to give the industry information about LRIT requirements and deadline for the implementation of the system.

The LRIT requirements apply to ships engaged on international voyages as follows;

1. Passenger ships, including high-speed passenger craft,
2. Cargo ships, including high-speed craft, of 300 GT, and
3. Mobile offshore drilling units.

Definitions:

1. *LRIT*: A system providing for global identification and tracking of ships.
2. *AIS*: Automatic Identification System.
3. *High-speed craft*: A craft as defined in SOLAS regulation X/1.3.
4. *Mobile offshore drilling unit*: A mobile offshore drilling unit as defined in SOLAS regulation XI-2/1.1.5.
5. *Ship*: Refers to ships, high-speed craft and mobile offshore drilling units which are required to comply with the provisions of SOLAS regulation V/19-1.
6. *Authorized testing ASP*: An Application Service Provider which has been authorized by the Norwegian Administration to conduct conformance tests in accordance with MSC.1/Circ.1257.
7. *NMD*: Norwegian Maritime Directorate

Reference: SOLAS regulation V/19-1, Resolution MSC.263(84) and MSC./Circ.1257.

Implementation deadline:

1. New ships constructed on or after 31 December 2008,
2. Existing ships constructed before 31 December 2008 and certified for operations in sea areas A1, A2 and A3, not later than the first survey of the radio installation after 31 December 2008,
3. Existing ships constructed before 31 December 2008 and certified for operations in sea areas A1, A2, A3 and A4, not later than the first survey of the radio installations after 1 July 2009.

Ships fitted with an AIS and operated exclusively within sea area A1, are excepted from the requirements of LRIT.

Information to be automatically transmitted through the LRIT system:

1. The identity of the ship,
2. The position of the ship (latitude and longitude) and
3. The date and time of the position provided.

Reference to national regulations:

- Regulation of 15 September 1992 No. 701 concerning Navigational Aids and Arrangements on the Bridge and in the Wheelhouse, and Communication Equipment in the Wheelhouse of Ships, section 19 H – LRIT equipment,
- Regulations 4 September 1987 No. 856 concerning construction of mobile offshore units, section 13 4th paragraph.

Authorized testing ASP:

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NMD LRIT web page: [http://www.sjofartsdir.no/en/Legislation and International Relations/LRIT/](http://www.sjofartsdir.no/en/Legislation_and_International_Relations/LRIT/). All relevant information about LRIT will be available on this page.

Ship owners and ship operators should note the short time-limit for final implementation of LRIT and act as appropriate.

Hugesund 12 December 2008,

Sigurd Gude
*acting Director General
of Shipping and Navigation*

Ove Tautra
Director of Department