

Subject

Implementation of Long Range Identification and Tracking of Ships (LRIT) - 2 -

ClassNK

Technical Information

No. TEC-0754
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To whom it may concern

The SOLAS regulation V/19-1 Long Range Identification and Tracking of Ships (LRIT) is applied to ships on or after 1 January 2009. This Technical Information-2- is intended to provide updated information in respect to an implementation of LRIT shipborne equipment.

1. Application to ships under construction

- (1) For a ship under construction, where the keel is laid before 31 December 2008 and certified for operations in sea areas A1 and A2, and sea areas A1, A2 and A3, but the ship is delivered on or after 1 January 2009, the first survey is a registration survey of a ship during construction or of a ship not built under ClassNK's survey. This ship needs to comply with the requirements for LRIT.
- (2) For a ship under construction, where the keel is laid before 31 December 2008 and certified for operations in sea areas A1, A2, A3 and A4, but the ship is delivered on or after 1 January 2009, this ship needs to comply with the provisions (1) above whilst it is operated within sea areas A1, A2 and A3.
- (3) For a ship above (2) certified for operations in sea areas A1, A2, A3 and A4, but the ship is delivered on or after 1 July 2009, the first survey is a registration survey of a ship during construction or of a ship not built under ClassNK's survey. This ship needs to comply with the requirements for LRIT usable in sea areas A1, A2, A3 and A4.

2. Conformance test

- (1) All ships are required to be carried out the conformance test either by a recognized ASP or by an authorized testing ASP (Application Service Provider) in the first survey.
- (2) Authorized testing ASPs (by the Flag State Authorities)
 - (i) Pole Star Space Applications Ltd.
(Bahamas, Bahrain*, Belize, Cayman Islands, Cyprus, Denmark, Gibraltar, Greece, Hong Kong, Isle of Man, Liberia, Marshall Islands, Panama, Singapore, St. Kitts & Nevis, St. Vincent and The Grenadines, Thailand, UK)
*note: Bahrain authorized Pole Star only.
 - (ii) Transas Telematics Ltd.
(Bahamas, Cyprus, Denmark, Gibraltar, Greece, Hong Kong, Isle of Man, Japan, Liberia, Marshall Islands, Panama, St. Kitts & Nevis, UK)
 - (iii) Securewest International Incorporated
(Bahamas, St. Kitts & Nevis, UK)

(To be continued)

NOTES:

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- (iv) Fulcrum Maritime Services Ltd.
(Bahamas, St. Kitts & Nevis, St. Vincent and The Grenadines, UK)
 - (v) China Transportation & Telecommunication Centre
(Hong Kong)
 - (vi) Thrane & Thrane A/S
(Cyprus, Denmark, UK)
 - (vii) PSC Holding S.A./Absolute Software Inc.
(Panama)
 - (viii) Selex Communications Ltd.
(UK)
 - (ix) Morsviazspudnik
(Cyprus, St. Kitts & Nevis)
- (3) Please pay attention on information provided from the Administration and the ASPs.
3. Flag States information
- (1) Bahamas B111(08/8/12) and B116(08/9/16)
 - (2) Bahrain Marine Notice: 1/2008
 - (3) Belize Merchant Shipping Notice MSN-0036
 - (4) Liberia Marine Operations Note 01/2008 (08/6/20) 03/2008 (08/8/15)
 - (5) Marshall Islands Marine Guideline No. 2-11-6
 - (6) Hong Kong MP/N 523/2/5 (08/9/24)
 - (7) Cayman Islands Shipping Notice No. MACI 005/08
 - (8) Greece CIRCULAR L.R.I.T. No.2 (08/9/5)
 - (9) Panama Merchant Marine Circular No. 185 (08/10)
 - (10) St. Kitts & Nevis International Ship Registry Circular Letter No. SV02/2008
 - (11) Gibraltar Shipping Guidance Notice - 018, -019
 - (12) Denmark DMA Class Circular no. 07/2008
 - (13) Cyprus Circular No. 19/2008
 - (14) Isle of Man MSN 028
 - (15) St. Vincent and The Grenadines Circular No. SOL 028 Rev.1
 - (16) Singapore Shipping Circular No. 29 of 2008

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