# LONG RANGE IDENTIFICATION AND TRACKING OF SHIPS (LRIT)

Conformance test report (id#33218)

Issued under the provisions of MSC.1/Circ.1296 on the survey and certification of compliance of ships with the requirements to transmit LRIT information.

Issued by: Thrane & Thrane

on behalf of the Government of: Norway

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|---|---|
| Name of ship: | Vivax |
| Port of registry: | Haugesund |
| Distinctive number or letters: | LAXB |
| IMO Number: | 9429546 |
| Maritime Mobile Service Identity: | 258577000 |
| Gross tonnage: | 485 |
| Sea areas in which the ship is certified to operate: | A1+A2 |
| Sea areas for which this report is valid: | A1+A2+A3 |
| Application Service Provider conducting the test: | Thrane & Thrane |

THIS IS TO CERTIFY that the shipborne equipment designated to transmit LRIT information and specified below:

.1 has been found to meet the requirement of the provision of regulations V/19-1.6 and V/19-1.7 and of the Revised performance standards and functional requirements for the long-range identification and tracking of ships adopted by resolution MSC.263(84) and:

| | | |
|---|---|---|
| .1 | is of a type approved by the Administration in accordance with the provisions of reguation V/19-1 | No |
| .2 | is of a type approved by the Administration in accordance with the provisions of regulation IV/14; | No |
| .3 | has been certified by the Administration as meeting the requirements of IEC 60945 (2002-08) and IEC 60945 Corr.1 (2008-04) on Maritime navigation and radiocommunication equipment and systems - General requirements - Methods of testing and required test results; | Yes |
| .4 | is the ship security alert system of the ship and has been found to comply with the provisions of regulation XI-2/6; and of resolution MSC.136(76) on Performance standards for a ship security alert system/resolution MSC.147(77) on Adoption of the Revised performance standards for a ship security alert system; | No |

.2 has undergone conformance testing in accordance with the procedures and provisions set out in MSC.1/Circ.1296, and has shown that it can operate within the tolerances of the acceptance criteria stated in the aforesaid circular.

The conformance test was satisfactorily completed: March 13th 2009

| Details of the shipborne equipment used to transmit LRIT information | |
|---|---|
| IMN: | 425857713 (Shipborne equipment identifier) |
| Manufacturer: | Thrane & Thrane |
| Model name: | TT-3000LRIT (3026M) |
| ISN (Type ID & Forward ID): | 4TT088 2156B3 |
| Serial Number: | 8105514 |

Issued in Lyngby, Denmark on March 13th 2009

Henrik Dyrholm
Thrane & Thrane A/S