LONG RANGE IDENTIFICATION AND TRACKING OF SHIPS (LRIT)

Conformance test report (id#31775)

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

Name of ship:	Dr. fritjof Nansen
Port of registry:	Bergen
Distinctive number or letters:	LGWS
IMO Number:	9062934
Maritime Mobile Service Identity:	258523000
Gross tonnage:	1444
Sea areas in which the ship is certified to operate:	A1+A2+A3
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;	No
.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;	Yes

.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: February 28th 2009

Details of the shipborne equipment used to transmit LRIT information	
IMN:	425852319 (Shipborne equipment identifier)
Manufacturer:	Thrane & Thrane
Model name:	TT-3000SSA
ISN (Type ID & Forward ID):	4TT091 95194F
Serial Number:	6102429

Issued in Lyngby, Denmark on February 28th 2009

Henrik Dyrholm
Thrane & Thrane A/S