

## PRESS RELEASE

June 6<sup>th</sup> 2008

### THRANE & THRANE LAUNCHES NEW STAND-ALONE LRIT TRANSCEIVER

*Leading Inmarsat transceiver manufacturer helps vessels to meet looming LRIT deadline*

Thrane & Thrane is today (June 6<sup>th</sup> 2008) opening the order book on a new stand-alone Long Range Identification & Tracking (LRIT) transceiver, for first delivery in July 2008. The SAILOR TT-3000LRIT has been designed to enable SOLAS vessels to meet the requirements for transmitting LRIT signals with minimum costs and simple installation and could prove a vital development as the deadline for LRIT compliance fast approaches.

LRIT is a recent amendment to Chapter V of the International Convention for the Safety of Life at Sea 1974 (SOLAS), which introduces new mandatory position reporting obligations for SOLAS vessels. It came into force on January 1<sup>st</sup> 2008 with compliance required by December 31<sup>st</sup> 2008, after which SOLAS vessels have to automatically transmit their identity and position with date/time at 6-hour intervals. They must also be capable of answering requests from member states and LRIT data centers for immediate position reports and be able to change the time interval between reports to a maximum frequency of every 15 minutes.

Inmarsat C has been chosen as the main on board LRIT data transmission platform, meaning the majority of vessels required to comply already have compatible equipment on board in the form of GMDSS or SSAS. However, it is expected that a number of vessels carrying this equipment, for reasons of equipment design or installation issues, will not be able to use it for LRIT reporting.

There is also a certain percentage of vessels that for redundancy and operational efficiency reasons will choose not to utilize their existing on board equipment and instead choose to install a dedicated LRIT transceiver.

The SAILOR TT-3000LRIT is a dedicated SAILOR LRIT mini-C transceiver that resolves the financial, technical and operational issues of vessels not able or willing to use their existing Inmarsat C equipment for LRIT reporting.

The system, which is built to the high standards that Thrane & Thrane's SAILOR equipment is renowned for, has been designed for simple installation by crew. To make it operational simply connect the transceiver to power via the standard mini-C cable and submit transceiver details upon request from the flag state datacenter.

"Once the SAILOR TT-3000LRIT is onboard, owners and operators can be confident that their vessel is fully compliant with LRIT standards," comments Henrik Dyrholm, Thrane & Thrane's LRIT specialist. "Many vessels aren't prepared for LRIT, with just six months left to go and no official way of testing existing systems for compatibility. We're aiming to help the many vessels that are still not compliant by providing an extremely low-cost and easy to install standalone LRIT solution."

Ends

#### **For further information, please contact:**

Henrik Dyrholm, Market Manager LRIT, Thrane & Thrane A/S  
Tel: +45 39 55 88 87 or + 45 51 54 51 52

John Alexandersen, VP Group Communications, Thrane & Thrane A/S  
Tel: +45 39 55 88 35 or + 45 22 72 38 22

#### **Press materials, images etc:**

Saul Trewern, Account Director, Saltwater Public Relations  
Tel: +44 (0)1202 669244  
Email: saul.trewern@saltwatercoms.com  
www.saltwaterpr.com

#### **About Thrane & Thrane**

*Thrane & Thrane is the world's leading manufacturer of equipment and systems for global mobile communication based on sophisticated satellite and radio technology. Since its incorporation in 1981, the company has established a strong position within global mobile communication based on the Inmarsat system, and today Thrane & Thrane provides equipment for maritime, land-based and aeronautical use. The company's products are sold throughout the world under the brands Thrane & Thrane, EXPLORER® and SAILOR®, through distributors and partners and as OEM products. The company is listed on the OMX Nordic Exchange in Copenhagen. More information about Thrane & Thrane at: [www.thrane.com](http://www.thrane.com).*