

# Type Approval Certificate

## Inmarsat Mini-C

**Thrane & Thrane A/S**, the manufacturer of a **Mini-C model** identified as **SAILOR 6110 GMDSS System** has submitted test data which demonstrates that the said Mini-C MES when operating in the environmental conditions set forth in its Type Approval Particulars meets the applicable technical requirements for use with the Inmarsat Satellite Communications System, as issued by Inmarsat Global Ltd (Inmarsat) in the document entitled "Inmarsat-C System Definition Manual".

**Thrane & Thrane A/S** has certified that all other units of the same type will meet all technical requirements in a similar manner to the unit subjected to test, and that the tests have been conducted in accordance with procedures approved by Inmarsat. The full technical details of the **SAILOR 6110 GMDSS System** are documented in its Type Approval Particulars.

Inmarsat does hereby certify that the Mini-C MES model identified herein is acceptable for use with the Inmarsat Satellite Communications System as of the date of this Certificate.

Inmarsat Global Limited  
99 City Road  
London, EC1Y 1AX  
United Kingdom.

**Certificate Number: 4TT094**

Inmarsat Global Limited



By

Name:

Richard Denny

Title:

Senior Vice President  
Global Networks & Engineering

Approval Date:

7<sup>th</sup> January 2011

1. This certificate does not authorise the operation of the Mini-C model in the Inmarsat System. Such authorisation requires registration after installation, in accordance with registration procedures established by Inmarsat. In addition, the operation of the Mini-C model may also be subject to national licensing requirements.

2. This certificate is intended only as formal notification to the manufacturer that Inmarsat has determined, on the basis of test results submitted by the manufacturer, that Mini-C models of the type identified herein meet the standards for use with the Inmarsat System. This certificate is not a warranty and Inmarsat hereby expressly disclaims any and all liability arising out of or in connection with the issuance, use, or misuse of this certificate.