

# EU Declaration of Conformity

Hereby **Thrane & Thrane A/S trading as Cobham SATCOM** declares under sole responsibility, that the following

## equipment included in this declaration

Model	Description	Part no.
<b>7590A</b>	<b>SAILOR 1000 XTR Ku 8W System</b>	<b>407590A</b>
Consists of		
7509A	SAILOR 1000 XTR Ku 8W ADU	407509A-xxx
7516A	SAILOR XTR Below Deck Unit	407516A-xxx
SW version	3.00, build xx	-

“xxx” is 3 characters determining the product branding, where only labels, logos and user interface varies.

complies with the specifications of:

- **RoHS directive 2011/65/EU** concerning Restriction of hazardous Substances including **delegated directive (EU) 2015/863** as described in the standard:

Restricted substances, Article 4(1) (ANNEX II)	EN 63000:2018
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- **RED directive 2014/53/EU** concerning Radio Equipment as described in harmonized EU standards:

Health and safety, Article 3.1.a	EN 62311:2008  EN 62368-1:2014 EN 60950-22:2016 + A1:2009 + A2:2013
EMC, Article 3.1.b	EN 301 489-1 V2.2.3 EN 301 489-12 V3.1.1 EN 301 489-19 V2.2.0 EN 301 489-20 V2.1.1  EN 301 843-1 V2.2.1 EN 301 843-6 V2.2.1  EN60945:2003
Spectrum, Article 3.2	EN 301 428 V2.1.2 EN 302 340 V2.1.1

## Description of series/system

7590A SAILOR 1000 XTR Ku 8W antenna system consists of an ADU (Above Deck Unit) and a BDU (Below Deck Unit). The system provides two-way satellite voice/data broadband communication featuring stabilization to minimize impact from the vessel. The system assumes use of a 3<sup>rd</sup> Party Ku-band modem unit. The system can transmit to and receive from any desired Ku-band satellite, which has adequate signal coverage in the current geographic area.

## Manufacturer

Thrane & Thrane A/S trading as Cobham SATCOM  
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## Location and date

Kgs. Lyngby, 29 June 2021



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