

# UK-CA 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>7590F</b>	<b>SAILOR 1000 XTR Ka 4.5W antenna system</b>	<b>407590F</b>
Consists of		
7509F	SAILOR 1000 XTR Ka 4.5W ADU	407509F-xxx
7516A	SAILOR XTR Below Deck Unit	407516A-xxx
SW version	3.04, 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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- **Radio Equipment Regulations 2017** 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 301 360 V2.1.1 EN 301 459 V2.1.1 EN 303 978 V2.1.2

## Description of series/system

7590F SAILOR 1000 XTR Ka 4.5W Antenna System consists of an antenna unit (ADU – Above Deck Unit) and a Below Deck Unit (BDU). It is a system that provides two-way satellite data broadband communication while in movement on a vessel at sea (stabilized). The system can transmit to and receive from a Ka-band satellite, which has adequate signal coverage in the current geographic area.

## Manufacturer

Thrane & Thrane A/S trading as Cobham SATCOM  
Lundtoftegårdsvej 93D, DK-2800 Kgs. Lyngby, Denmark

## Location and date

Kgs. Lyngby, 2 June 2022

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