

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.
7590F	SAILOR 1000 XTR Ka 4.5W antenna system	407590F
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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- **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 301 360 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
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Location and date

Kgs. Lyngby, 2 June 2022

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