



The SAILOR 600 VSAT Ku satellite antenna will be on show at FLIBS 2017

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Cobham SATCOM: Cobham brings highspeed maritime broadband to more yachts

Leading satcom hardware manufacturer expands 60 cm antenna range with cutting-edge VSAT antenna for Ku-band networks including new High Throughput Satellites such as Intelsat Epic^{NG}

Fort Lauderdale, Florida – Visitors to Fort Lauderdale International Boat

Show 2017 on the hunt for the latest communication technology innovations for their yachts and motorboats need look no further than Cobham SATCOM's booth (#358-359) in the Orange Zone Electronics Tent, where the state-of-the-art SAILOR 600 VSAT Ku satellite antenna will be on show.

As the lightest, most compact and technically advanced antenna system for bringing high-speed broadband to users at sea on global Ku-band VSAT networks, SAILOR 600 VSAT Ku has initiated a transformation of maritime satcom by making it possible for more yachts and luxury vessels to enjoy VSAT-based connectivity and voice calling.

Previously the realm of commercial ships and large superyachts, VSAT is viewed as the best performing and most cost efficient way to achieve broadband Internet connectivity at sea as it offers flexible data packages coupled with pay monthly fixed costs.

VSAT has traditionally required antennas one metre or larger to ensure satisfactory availability and quality of satellite service globally, so previously only very large yachts with the space and budget for these antennas could realistically enjoy its benefits. This changes now with the innovative SAILOR 600 VSAT Ku.

With Cobham SATCOM bringing the latest in its 60 cm VSAT antenna portfolio to Fort Lauderdale, show visitors can see the potential for even more yachts to join the VSAT revolution and enjoy stunning HD quality streaming TV, access social media and improve safety with digital applications all on high throughput Ku-band networks globally.

SAILOR 600 VSAT Ku is designed to leverage powerful new High Throughput Satellite Services (HTS), such as Intelsat Epic^{NG}, which enable smaller antennas to deliver high throughput service globally. With an unprecedented G/T of 15.9 dB/K the new SAILOR 600 VSAT Ku is the most powerful 60cm class antenna ever built and together with HTS, it can provide a stable, high throughput link to enable maritime broadband anywhere on the oceans.

While performance is critical in order to enable VSAT for more users, Cobham SATCOM has also managed to lower the entry and overall lifecycle costs with its 60 cm antennas by i.e., allowing for streamlined installation. SAILOR 600 VSAT Ku is designed for quick and cost-effective deployment and at just 35 kg, it can be carried on board, making it especially relevant for installations

where no cranes or forklifts are available.

Further innovations include the use of Dynamic Motor Brakes so the radome can stay on in shipping and no-power situations, and because it is a superlight solution, it is more cost-effective to ship. It also features Automatic Calibrations for the boat's centreline and antenna cables, saving time during installation and reducing errors.

"With the launch of SAILOR 600 VSAT Ku we are extending our portfolio to provide even more flexibility for end users to choose the service that suits them while enjoying the installation, performance and cost benefits of our compact, lightweight antenna technology," said Jens Ewerling, Director, Maritime Broadband, Cobham SATCOM.

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About Cobham SATCOM

Providing dependable communications and internet access anywhere under the most demanding conditions. Our satellite and radio communication terminals perform in the most challenging and remote environments on land, at sea and in the air.

We design and manufacture these high performance products under the AVIATOR, EXPLORER, SAILOR and Sea Tel brands providing customers with outstanding performance, value and support through our global sales and service network.

About Cobham

The most important thing we build is trust.

Cobham offers an innovative range of technologies and services to solve challenging problems in commercial, defence and security markets, from deep space to the depths of the ocean.

We employ around 11,000 people primarily in the USA, UK, Europe and Australia, and have customers and partners in over 100 countries, with market leading positions in: wireless, audio, video and data communications, including satellite communications; defence electronics; air-to-air refuelling; aviation services; life support and mission equipment.

The challenging and rewarding roles we offer, across a wide range of disciplines are what make Cobham a true global technology and services leader. To view our current roles visit <u>www.cobham.com/careers</u>