



Cobham launches SAILOR 100 GX High Power at SMM 2018

Sep 04, 2018 08:00 BST

Cobham SATCOM - SMM 2018: New SAILOR GX terminal opens high value segments to Inmarsat's Fleet Xpress

SAILOR 100 GX High Power unveiled at SMM 2018 enables access to Inmarsat's newly launched high data rate plans for the offshore segment

Copenhagen, Denmark – Cobham SATCOM has announced the arrival of its new SAILOR 100 GX High Power High Power Fleet Xpress user terminal,

building upon the proven success of its market-leading SAILOR 100 GX system. The compact 1 metre, 3-axis stabilized Ka-band user terminal is specifically designed to enable Inmarsat's newly launched high data rate plans packaged for bandwidth-hungry segments, such as Offshore Support Vessels (OSV), Global Cruise, and Superyachts. Delivering twice the RF power of standard GX terminals, the SAILOR 100 GX High Power dramatically improves the economics of pushing large amounts of data from ship to shore, while also improving overall service quality and availability around the globe.

This significant power boost comes courtesy of a fully-integrated, military-grade 10W GaN amplifier, which in addition to significantly increasing upload speeds, facilitates a more reliable link to the GX satellites in all conditions to ensure continuity in the flow of mission critical data. With enhanced throughput and greater reliability, the SAILOR 100 GX HP terminal raises the bar for those operating in an increasingly digital environment while improving the overall experience of shipboard crew communications.

As an additional enhancement to the stability and quality of the satellite service, the SAILOR 100 GX HP system is compatible with Cobham SATCOM's GX Antenna Diversity Solution. This means that operation of two Ka-band antennas can be achieved from a single GX modem unit, with FleetBroadband integrated all on a single Fleet Xpress subscription. Only SAILOR GX series terminals enable dual antenna operation through embedded intelligent software, which eliminates thousands of dollars in costly rack devices and maintains the SAILOR emphasis on streamlined installation and activation.

With Inmarsat type approval pending, the SAILOR 100 GX High Power will be on the Cobham SATCOM stand (407) at SMM in Hamburg, the leading international maritime trade fair which runs from September 4-7 2018. First shipments of the system are expected to follow in October 2018.

"The SAILOR 100 GX High Power system demonstrates the deep commitment we have to our partners and to enabling access to new, high value markets through close collaboration," says Jens Ewerling, Director, Maritime Broadband, Cobham SATCOM. *"More than that, however, it represents our focus towards on-going development of the communications foundation that drives digitalisation and smart shipping. In this context, when it comes to connectivity every minute matters, and SAILOR 100 GX High Power allows users to maximise their investment in Fleet Xpress."*

“While delivering the highest throughput performance on Fleet Xpress, satellite service providers and fleet operators can rest assured that SAILOR 100 GX High Power is bolstered by software controlled remote access and diagnostics for more streamlined service and troubleshooting, while our comprehensive global support network ensures delivery where and when it is needed with local availability for installation and on board maintenance. This all combines to ensure high operational continuity when selecting Cobham SATCOM hardware to power your digital transformation,” adds Henrik Møller, Product Line Manager, Cobham SATCOM.

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

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 10,000 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.

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