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Cobham SATCOM AVIATOR 200S 'cockpit-only' light satcom system will be certified on the Airbus A350 XWB

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Cobham AVIATOR 200S will also be available on the A350 XWB

21 June 2017: (Copenhagen) – The Cobham SATCOM AVIATOR 200S 'cockpit-only' light satcom system will be certified on the Airbus A350 XWB.

The new generation Cobham equipment, which supports Inmarsat's SwiftBroadband-Safety (SB-S) service, will provide FANS 1/A Controller-Pilot Data Link Communications (CPDLC) and Automatic Dependent Surveillance Contract (ADS-C) capability as well as IP data to EFBs in the cockpit.

AVIATOR S system will ensure real-time, in-air information, with its powerful and flexible communications capability.

AVIATOR 200S will be available on the A350 XWB aircraft as part of its ongoing commitment to provide best-in-class equipment on its aircraft. The latest announcement by the leading aircraft manufacturer follows its decision in June 2016 to certify Cobham's AVIATOR S Series systems to be offered as a line-fit option for its popular A320 and A330 fleets.

Willem Kasselmann, Vice President Aero, Cobham SATCOM, and Jean-Marc Billaud, General Manager at Cobham Aerospace Antennas said: "Airbus' wish to offer the new generation Cobham SBB satcom equipment to the Airbus A350 is a further endorsement of the performance and maturity of the Cobham product."

Cobham SATCOM's AVIATOR S product series are ARINC 781 compliant small satcom systems featuring the most advanced security architecture and domain segregation measures available in a single (for the "cockpit-only" configuration) or in a two-LRU solution (for the "cockpit and cabin" configuration). Suitable for all single-aisle and wide-body aircraft, AVIATOR S offers small, light, powerful satcom equipment to airlines and addresses the growing demand from airlines for continuous non-encrypted secure data exchange between their ground operations and their aircraft.

The system allows pilots to share real-time information with ground control to help on flight situation awareness and route optimisation. The system can also provide independent air-ground communications for other aircraft systems (depending on the selected configuration) such as EFBs with access to live weather data, in-flight entertainment, cabin distribution and other connected off-board networks.

SwiftBroadband-Safety (SB-S) is Inmarsat's next generation communications platform offering global, high-speed, IP connectivity for the flight deck.

For further information, please visit www.cobham.com/satcom.

ENDS

Notes for Editors:

In June 2016, Airbus announced that it selected SwiftBroadband-Safety and Cobham's AVIATOR S series avionics for the cockpit communications solution for its A320 and A330 families of aircraft.

White Papers

'SwiftBroadband-Safety: The Future of Aircraft Communications' can be downloaded [here](#).

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About Cobham SATCOM

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 is a leading global technology and services innovator, respected for providing solutions to the most challenging problems, from deep space to the depths of the ocean.