

Prepare for the 2020 mandate

Both EASA and FAA mandate that all aircraft must be equipped with an upgraded version of ADS-B Out (DO-260B) by 2020.

Avoid last minute problems by starting to plan your upgrade programme now.

Sirium Aerotech offers you an integrated solution to ensure that your fleet will be compliant with the 2020 mandate.

Request information about your modification programme today.



What will you need?

ADS-B Out is already required in many parts of the world. From 2020, the European SESAR programme and the USA NextGen programme will mandate a more advanced version of ADS-B Out.

Current ADS-B Out mandates require a version 0 (DO-260) ATC Mode-S Transponder. Upcoming mandates specify a version 2 (DO-260B) ATC Mode-S Transponder and a more powerful GNSS Sensor.

Who we are

Sirium Aerotech offers complete product development process solutions, including design and certification to EASA DOA 21J.523.

The philosophy of Sirium Aerotech is to provide our clients with airworthiness designs developed to the highest possible quality standards, using our extensive knowledge of Interiors, Avionics and Structures.

We provide fully EASA and FAA compliant approvals.

Sirium Aerotech solution

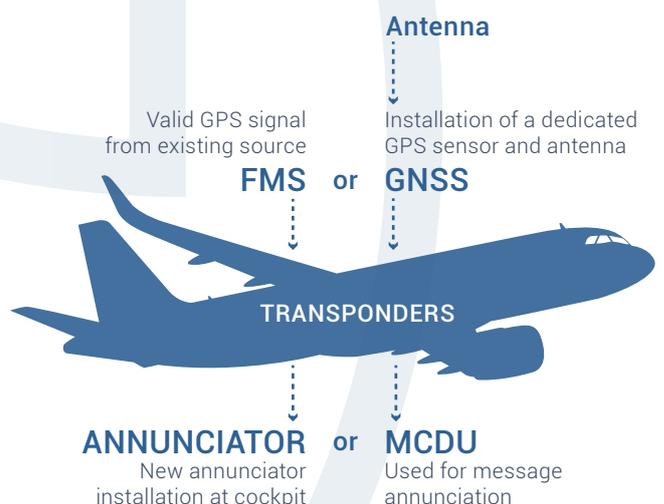
Our background and experience allows us to offer you integrated solutions:

- STC packages approved by EASA and/or FAA.
- EASA/FAA approved Aircraft Documentation Updates.
- Advice and consultancy.
- MRO capability.
- ADS-B components, support and repair capabilities.
- Reduce time on the ground - upgrade your aircraft overnight.

Product description

For compliance with the incoming mandate you will need:

- ATC Mode S Transponder transmitting Extended Squitter on 1090MHz.
- GNSS Sensor signal as part of the Flight Management System or installing instead a dedicated GPS.
- Fully 2020 mandate compliant wiring system. As a result of this modification all aircraft will now be EHS or ELS, even those that were not before.
- Independent cockpit indicators or FMS indication if suitable.



To learn more about this service:

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