



FLYING COLOURS GAINS STC FOR CHALLENGER 604/605

News / Business aviation



Flying Colours achieved a Supplemental Type Certificate for ADS-B OUT for Bombardier Challenger 600-2B16 (604 and 605) airframes from the US-based FAA.

The first aircraft to be fitted with the system, a Bombardier Challenger 605, was completed at their USA facility in late September. The STC will be submitted for validation by both Transport Canada and Europe's EASA this year.

Following certification **Flying Colours** has moved on to a second ADS-B installation on a Bombardier Challenger 300 which will be inducted in November. It is anticipated that the FAA will certify this type before the end of the year.

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for its maintenance capabilities on the Challenger 300 aircraft so achieving an STC for this model was the logical next step.”

Automatic Dependent Surveillance – OUT (ADS-B OUT) enables the aircraft to report highly accurate position and status information to air traffic control, replacing the need for traditional radar.

Funk added: “With this new STC we can offer our owners a fully compliant option that meets the full FAA/EASA requirements for ADS-B OUT. It adds to our growing list of STCs, and illustrates our commitment to investing in the technology and know how to support the upgrades our customers will need for their aircraft.”

The STC will be available for installation at all Flying Colours facilities upon issuance.

30 OCTOBER 2015

SOURCE: CORPORATEJETINVESTOR

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