ADS-B Out Compliance Testing

Benefits

Verify Installations

Evaluations (OFE)

Troubleshoot issues prior to flight

Saves time / reduces expense

Eliminate Post STC Operational Flight

Advisory Circular 20-165B Compliance

ADS-B Aircraft Operation Compliance Report

STC Support



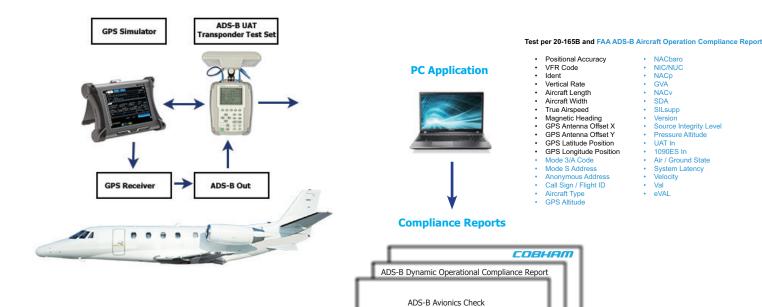
for Installations Cobham AvComm

On January 1, 2020, per Advisory Circular (AC) 20-165B when operating in the airspace designated in 14 CFR § 91.225 all aircraft must be equipped with ADS-B Out avionics that meet the performance requirements of 14 CFR §91.227.

Today's systems are complex, not always configured properly or experience compatibility issues between GPS receivers and ADS-B transmitters, resulting in improper reporting of DO-260B squitter data. Having the right equipment to verify installations is beneficial to support STC certification per 20-165B and post approval for aircraft meeting STC configuration requirements.

Cobham AvComm's IFR6000/6015 and GPSG-1000, controlled with a PC application, will provide you with data logging and dynamic positional data to assure the integrity of the system installation. This fast and convenient solution will provide comprehensive reporting for support of AC 20-165B, including dynamic test data contained within the FAA Operational Compliance Report, while eliminating expensive Operational Flight Evaluations (OFE's).

Compliance Report



For further information please contact:

NACbar

NACp

GVA NACv

SDA SILsupp

Version Source Ir Pressure Altitude

HAT In 1090ES In

Air / Ground State System Latency Velocity