



Monday, March 14, 2016

Flightstar Announces STC for ADS-B “OUT” Compliance in Bombardier Learjet 40 and Learjet 45 aircraft.

Champaign, IL (KCMI) – March 14, 2016 – Flightstar Corporation has obtained a Federal Aviation Administration (FAA) Supplemental Type Certificate (STC) for the installation of their ADS-B “OUT” solution in the Bombardier Learjet 40 and Learjet 45 series aircraft.

With the United States ADS-B “OUT” mandate set for January 1, 2020, this Flightstar STC provides an alternate solution for GPS position source compliancy in the Bombardier Learjet 40 and Learjet 45 series of aircraft. STC ST04064CH has the flexibility of offering two distinctly different options for GPS position source. Option one, a Honeywell KGS-200 stand-alone position source, which does not require any changes to existing FMS systems. Option two is either a singular UNS-1Ew with LPV Monitor, or a Dual UNS-1Ew installation. Existing Honeywell equipment is additionally upgraded to meet ADS-B compliancy.

Flightstar’s Avionics Manager Greg Vail stated, “We are proud to offer multiple solutions in this platform that will hit different price points for our customers’ budgetary needs.”

The project, including test flight, was completed in its entirety at the Flightstar Corporation’s Maintenance, Repair, and Overhaul (MRO) facility at KCMI.

About Flightstar Corporation

Founded in 1978, Flightstar is an aviation service organization located at the University of Illinois-Willard Airport in Champaign, Illinois (KCMI). With over 100,000 square feet of office and hangar space, the company offers a wide range of services including a full-service fixed base operation (FBO), airline and general aviation maintenance, repair and overhaul operations (MRO), avionics sales with installation and repair, and world-wide executive jet charter with full aircraft management services. Flightstar proudly serves as a Bombardier Authorized Service Facility (ASF) for the Learjet 40, 45, 70, and 75 series of aircraft. Additionally, Flightstar operates as a Honeywell Authorized Service Center for the TFE731 series, HTF7000 and Honeywell APU.

With over 120 team members, Flightstar prides itself on providing world-class aviation services delivered with a Midwestern work ethic and highly personalized customer service. To learn more about us, visit www.FLIGHTSTAR.com or call (800)-747-4777.

For more information on this [ADS-B STC](#) by Flightstar, contact [Greg Vail](#) via email, Greg@Flightstar.com or (800) 747-4777.