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Flightstar receives STC ST04061CH for single UNS-1Ew FMS with LPV Monitor in Bombardier Learjet 40 and Learjet 45 aircraft.

Savoy, IL – February 17, 2016 – Flightstar Corporation has obtained a Federal Aviation Administration (FAA) Supplemental Type Certificate (STC) to provide a single Universal Avionics UNS-1Ew FMS with LPV capability in the Learjet 40 and Learjet 45 series aircraft.

This STC allows for the replacement of an existing Single FMS system with a Universal Avionics UNS-1Ew along with a Universal Avionics LPV Monitor system.

Offering an alternative option to adding a second FMS system, this STC provides fully functional WAAS GPS with LPV approaches.

“Our solution allows single FMS Learjet 40 and Learjet 45 aircraft a more cost-friendly option that allows owners to add full LPV functionality,” stated Flightstar Avionics Sales Manager Greg Vail.

With the United States ADS-B OUT mandate set for January 1, 2020, this STC provides an alternate solution for GPS position source compliancy in the Learjet 40 and Learjet 45 series aircraft.

The project, including test flight, was completed in its entirety at the Flightstar Corporation Maintenance and Repair Organization (MRO) facility in Savoy, Illinois.

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 [WAAS STC](#) by Flightstar, contact [Greg Vail](#) via email, Greg@Flightstar.com or (800) 747-4777.