

## SUPPLEMENTAL TYPE CERTIFICATE

**10060001**

This Supplemental Type Certificate is issued by EASA, acting in accordance with Regulation (EC) No. 216/2008 on behalf of the European Community, its Member States and of the European third countries that participate in the activities of EASA under Article 66 of that Regulation and in accordance with Commission Regulation (EU) No. 748/2012 to:

### FLIGHTSTAR CORPORATION

7 AIRPORT ROAD  
WILLARD AIRPORT  
SAVOY IL 61874  
USA

and certifies that the change in the type design for the product listed below with the limitations and conditions specified meets the applicable Type Certification Basis and environmental protection requirements when operated within the conditions and limitations specified below:

**Original Type Certificate Number:** EASA.IM.A.020

**Type Certificate Holder:** LEARJET INC.

**Type:** Learjet 45

**Model:** Learjet Model 45

**Original STC Number:** FAA STC ST04064CH

**Description of Design Change:**

Installation of Automatic Dependent Surveillance – Broadcast (ADS-B) Out system.

**EASA Certification Basis:**

The Certification Basis (CB) for the original product remains applicable to this certificate/ approval. The requirements for environmental protection and the associated certified noise and/ or emissions levels of the original product are unchanged and remain applicable to this certificate/ approval.

See Continuation Sheet(s)

**For the European Aviation Safety Agency**

**Date of Issue: 10 November 2016**



**Colin HANCOCK**  
**Section Manager**  
**Supplemental Type Certificates (STCs)**  
**& Special Projects**

10046701  
SUPPLEMENTAL TYPE CERTIFICATE - 10060001 - THE FLIGHTSTAR CORPORATION - 306394

**Associated Technical Documentation:**

Flightstar Corporation Master Data List Doc. No. 45-001-002, Revision H, dated April 12, 2016, or later FAA approved revision.

**Limitations/Conditions:**

Prior to installation of this design change it must be determined that the interrelationship between this design change and any other previously installed design change and/ or repair will introduce no adverse effect upon the airworthiness of the product.

1. The aircraft must be maintained in accordance with the Instructions for Continued Airworthiness, Flightstar Corporation Doc. No. 45-812-002, Airworthiness Limitations section, Revision B, dated March 10, 2015, FAA approved April 28, 2016.
2. FAA approved Airplane Flight Manual Supplement, Flightstar Corporation Doc. No. 45-818-002, Revision NC, approved March 10, 2016, or later FAA approved revision, is required on board the modified aircraft for -1 Configuration identified in Flightstar Corporation Master Data List Doc. No. 45-001-002.
3. FAA approved Airplane Flight Manual Supplement, Flightstar Corporation Doc. No. 45-818-005, Revision NC, approved April 27, 2016, or later FAA approved revision, is required on board the modified aircraft for -2 Configuration identified in Flightstar Corporation Master Data List Doc. No. 45-001-002.

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