

United States of America
Department of Transportation -- Federal Aviation Administration
Supplemental Type Certificate

Number ST04522CH

This certificate issued to
Flightstar Corporation
7 Airport Road
Willard Airport
Savoy, IL 61874

certifies that the change in the type design for the following product with the limitations and conditions therefor as specified hereon meets the airworthiness requirements of Part 25 of the Federal Aviation Regulations.

Original Product--Type Certificate Number: T00008WI
Make: Learjet Inc.
Model: 45

Description of Type Design Change:

Installation of a Universal Avionics Systems Corp (UASC) FMS Software version 1002.X into existing UASC FMSs in accordance with Flightstar Corporation, Master Data List, Document No. 45-001-168, Revision B, dated February 15, 2021, or later FAA approved revision.

Limitations and Conditions:

- 1) The installer must determine whether this design change is compatible with previously approved modifications.
- 2) FAA Approved Airplane Flight Manual Supplement Flightstar Corp. Doc No. 45-818-16, Revision IR, FAA approved March 31, 2021, or later FAA approved revision is required on board the modified aircraft with the -1 configuration.
- 3) FAA Approved Airplane Flight Manual Supplement Flightstar Corp. Doc No. 45-818-17, Revision IR, FAA approved March 31, 2021, or later FAA approved revision is required on board the modified aircraft with the -2 configuration.
- 4) If the holder agrees to permit another person to use this certificate to alter the product, the holder must give the other person written evidence of that permission.

This certificate and the supporting data which is the basis for approval shall remain in effect until surrendered, suspended, revoked or a termination date is otherwise established by the Administrator of the Federal Aviation Administration.

Date of application: April 12, 2019

Date reissued:

Date of issuance: March 31, 2021

Date amended:

By direction of the Administrator



**STEVEN L
LARDINOIS**

Digitally signed by STEVEN L
LARDINOIS
Date: 2021.04.02 08:25:37
-05'00'

(Signature)

Steven L. Lardinois
Manager, Systems Section
Chicago ACO Branch

(Title)

Any alteration of this certificate is punishable by a fine of not exceeding \$1,000, or imprisonment not exceeding 3 years, or both.