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United States of America

Department of Transportation Federal Aviation Administration

Supplemental Type Certificate

Number SA2561NM

This certificate, issued to Hughes Aviation Services
6005 Las Vegas Blvd. South,
Las Vegas, NV 89119

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 4b *of the* Civil Air *Regulations*

Original Product—Type Certificate Number A12EA
Make Gulfstream Aerospace
Model G-1159

Description of Type Design Change Installation of a Dual Collins FDS-80 Flight Director System and a Collins EFIS-85A Five Tube Electronic Flight Instrument System in accordance with Hughes Aviation Services Drawing No. 1159-EFIS, Revision "Original" dated February 1, 1985.

FAA approved Hughes Aviation Services Airplane Flight Manual Supplement No. G1159-AFM - EFIS dated March 21, 1985, or later FAA approved revision is required with this installation.

Limitations and Conditions The data describing this modification are considered inadequate for duplication in other aircraft. This approval is limited to the installation made in Gulfstream Aerospace Model G-1159, Serial No. 008 (Registration No. N225CC) only.

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 March 8, 1985 *Date reissued*

Date of issuance March 21, 1985 *Date amended*

FEDERAL AVIATION ADMINISTRATION

By direction of the Administrator

(Signature)

for Manager, Western Aircraft Certification Office

(Title)

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

FAA Form 8110-2 (10-68)

This certificate may be transferred in accordance with FAR 21.47.