





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

INSTRUCTIONS: The transfer endorsement below may be used to notify the appropriate FAA Aircraft Certification Office of the transfer of this Supplement Type Certificate. The FAA will reissue the certificate in the name of the transferee and forward it to him.

*Transfer Endorsement*

*Transfer the ownership of Supplement Type Certificate Number:*

**To** (Name and address of transferee):

**From** (Name and address of grantor):

**Extent of Authority** (if licensing agreement):

*Date of transfer:*

*Signature of grantor:* \_\_\_\_\_

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Any alteration of this certificate is punishable by a fine of not exceeding \$1,000, or imprisonment not exceeding 3 years, or both. This certificate may be transferred or made available to third persons by licensing agreements in accordance with 14 CFR 21.47. Possession of this Supplemental Type Certificate (STC) document by persons other than the STC holder does not constitute rights to the design data nor to alter an aircraft, aircraft engine, or propeller. The STC's supporting documentation (drawings, instructions, specifications, flight manual supplements, etc.) is the property of the STC holder. An STC holder who allows a person to use the STC to alter an aircraft, aircraft engine, or propeller must provide that person with written permission acceptable to the FAA. (Ref. 14 CFR 21.120).



United States of America  
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*Supplemental Type Certificate*  
(Continuation Sheet)  
Number ST01894NY  
Date November 21, 2014

Limitations and Conditions:

1. If the holder agrees to permit another person to use the certificate to alter the product, the holder shall give the other person written evidence of that permission.
2. Compatibility of this design change with previously approved modifications must be determined by the installer.
3. ADS-B Activation (Configuration 4) does not impact any existing maintenance manuals/procedures.
4. The ADS-B activation (Configuration 4) must interface with the following listed required existing components/systems, which must be installed in a manner acceptable to the FAA Administrator, The below listed required existing components/systems are not approved by this STC.

<b>Component/System</b>	<b>Manufacture</b>	<b>Model</b>	<b>Additional Requirements</b>
ATDL (Air Transport Data Link) Transponders	ACSS	XS-950	Part Number 7517800-10005/-11006
MMR (Multi-mode Receiver)	Rockwell Collins	GLU-920	Part Number 822-1152-002 or 822-1152-001
ADC (Air Data Computer)	Honeywell	DADC 7X7	Part Number 4040800-911, 4040800-912 or HG2050AC07
FMS (Flight Management System)	Honeywell	AFMC Pegasus	Part Number 4052506-955

(See Continuation Sheet 4)

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**Certification Basis:**

Based on 14 CFR §§ 21.115 and 21.101, and the FAA policy for significant changes in FAA Order 8110.48, this STC is a non-significant change. The certification basis for un-changed or not affected areas by this STC remains un-changed by this STC and the certification basis for this STC is as follows:

- a. FAA Alternate Means of Compliance 140S-14-89.
- b. FAA Alternate Means of Compliance 130L-12-80.
- c. The following regulations for CFR Part 25 at later amendment than the TCDS all other regulations at certification basis defined in the TCDS:

<b>Section</b>	<b>Title</b>	<b>At Amendment</b>
§25.981	Fuel tank temperature	25-102
§25.1353	Electrical equipment and installations	25-113
§25.1431	Electronic equipment	25-113
§25.1583	Operating limitations	25-105
§25.1585	Operating procedures	25-105

- d. CFR Part 26:
  - 1. This STC does not require a revision to the Electrical Wiring Interconnect System Instructions for Continued Airworthiness.

<b>Section</b>	<b>Title</b>	<b>At Amendment</b>
§26.11	EWIS	26-0
§26.47	AASR	26-1

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