

## United States of America Department of Transportation Federal Aviation Administration

### Supplemental Type Certificate

Number: SA00744DE

This certificate issued to: Peregrine

7385 S. Peoria Street Unit C4 Englewood, CO 80112

certifies that the change in the type design for the following product with the limitations and conditions therefore as specified hereon meets the airworthiness requirements of Part 23\* of the Federal Aviation Regulations.

\* Certification basis established in Type Certification Data Sheet applicable to the listed models in Approved Model List (AML), Document No. SA00744DE, Rev IR, or later FAA-approved revision.

Original Product – Type Certificate Number: Make: See FAA Approved Model List (AML), Document No.

Model: SA00744DE, Rev IR, or later FAA-approved revision for the list of approved airplane models, applicable

installation data requirements, and specific limitations.

Description of Type Design Change:

Installation of the Automatic Dependent Surveillance – Broadcast (ADS-B) Out Equipment using a Trig Avionics TT31 Transponder and an approved position sensor in accordance with Peregrine Master Drawing List, referenced on the attached AML No. SA00744DE.

#### *Limitations and Conditions:*

- 1. The installer must determine if this design change is compatible with previously approved modifications.
- 2. The modified airplane must be maintained in accordance with the Instructions for Continued Airworthiness document, as listed on the attached AML No. SA00744DE.
- 3. An FAA-approved Airplane Flight Manual Supplement, as listed on the attached AML No. SA00744DE, is required to be onboard.
- 4. A copy of this certificate must be maintained as part of the permanent records for the modified aircraft.
- 5. If the holder agrees to permit another person to use this certificate to alter the product, the holder shall give the other person written evidence of permission.

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

Date of Application: November 14, 2011 Date Reissued: December 19, 2018

Date of Issuance: May 10, 2012 Date Amended: March 28, 2013

By Direction of the Administrator

Signature \_\_\_\_\_ Todd Dixon

Title: Manager, Denver ACO Branch

Compliance and Airworthiness Division

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).

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INSTRUCTIONS: The transfer endorsement below may be used to notify the appropriate FAA Aircraft Certification Office of the transfer of this Supplemental 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 Supplemental Type Certificate Number:

To (Name and address of transferee)		
From (Name and address of grantor)		
Extent of Authority (if licensing agreement):		
	Date of transfer:	
	of viamojon	
	Signature of grantor:	

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).