



United States of America
Department of Transportation
Federal Aviation Administration

Supplemental Type Certificate

Number: *ST04169AT*

This certificate issued to: *TKC Aerospace*
224 Seven Farms Drive Ste 100
Charleston, SC 29492

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 25 of the Federal Aviation Regulations.

Original Product – Type Certificate Number: A55NM Make: Dornier
Model: 328-300, Serial Number 3220 only

Description of Type Design Change:

Installation of EL/M-2022A(V) 3 Multimode Surveillance Radar System (MSRS) on the Dornier Model 328-300. This installation will be in accordance with STS Master Data List MDL LA2014-001, Rev-. dated August 17, 2014, or later FAA approved revisions.

Limitations and Conditions:

One-Only installation of EL/M-2022A(V) 3 Multimode Surveillance Radar System (MSRS) on the Dornier Model 328-300 weather mode on the US Department of State Dornier Model 328-300. You cannot use descriptive data about this design change to duplicate other products. This approval is limited to only the installation made in Dornier Model 328-300 Serial No 3220. This STC does not permit manufacturing of parts for multiple installations. FAA Approved Flight Manual Supplement, STS document LA2013-037. Rev IR. dated August 26.2014. or later FAA approved revisions, is part of this STC.

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: October 01, 2013

Date Reissued: February 24, 2015

Date of Issuance: August 26, 2014

Date Amended:

By Direction of the Administrator

Signature _____

Title: Melvin D. Taylor, Manager
Atlanta Aircraft Certification Office

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: ST04169AT

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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(Continuation Sheet)

Number:

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