

United States of America
Department of Transportation -- Federal Aviation Administration
Supplemental Type Certificate
IMPORT
Number ST03330NY

This certificate issued to Marshall of Cambridge Aerospace Limited
The Airport
CB5 8RX Cambridge United Kingdom

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 Air Regulations.

Original Product -- Type Certificate Number: A28NM
Make: Airbus
Model: A318-112

Description of Type Design Change:

Installation of an auxiliary center fuel tank system, designated as modifications MA1778 and MA2036, in accordance with Marshall of Cambridge Aerospace Limited "Certificate of Design MA1778," Doc. No. CD/A318(1778)/10/0742, Issue 11, dated August 30, 2013 and "Certificate of Design MA2036," Doc. No. CD/A318(2036)/13/0410, Issue 1, dated June 12, 2013.

The following Marshall of Cambridge Aerospace Limited documents are required with this installation:

- EASA approved Airplane Flight Manual Supplement for the Airbus A318 Elite Series, Doc. No. AFM/A318/(1778)/10/0943, Revision 3, dated September 11, 2011.
- Instructions for Continued Airworthiness – Supplemental Maintenance Manuals for the Airbus A318 Modified by: Mod MA1778 Auxiliary Aircraft Center Tank, Doc. No. MTM 0167, Revision 5, dated March 9, 2012.

Limitations and Conditions:

1. This installation is restricted to A318-112 aircraft fitted with Airbus modifications 151462 and 151387 embodied.
2. Installation on aircraft fitted with a Flammability Reduction System is only approved when Airbus modifications 152986 and 151311 have been embodied on the aircraft.

(See Limitations and Conditions Continued on Page 3 of 3)

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: August 5, 2013

Date reissued:

Date of issuance: September 9, 2013

Date amended:

By direction of the Administrator



(Signature)

Gaetano Sciortino
Manager
New York 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.

Supplemental Type Certificate

(Continuation Sheet)

Number ST03330NY

Date of Issuance: September 9, 2013

Limitations and Conditions: (Continued)

3. The Installer must determine whether this design change is compatible with previously approved modifications.
4. If the holder agrees to permit another person to use this certificate to alter a product, the holder must give the other person written evidence of that permission.

Certification Basis:

Based on 14 CFR §§ 21.115 and 21.101, and the FAA policy for changes that are not significant in FAA Order 8110.48, the certification basis for this modification are as follows:

- The type certification basis for the Airbus model A318-112 aircraft is shown on TCDS No. A28NM for parts **not changed or not affected** by the change.
- The type certification basis for the Airbus model A318-112 aircraft is shown on TCDS No. A28NM for parts **changed or affected by the change** without any 14 CFR exceptions including noise and/or emissions.

.....END.....