

SUPPLEMENTAL TYPE CERTIFICATE

10015840 REV. 1

This Supplemental Type Certificate is issued by EASA, acting in accordance with Regulation (EC) No. 216/2008 on behalf of the European Community, its Member States and of the European third countries that participate in the activities of EASA under Article 66 of that Regulation and in accordance with Commission Regulation (EU) No. 748/2012 to:

A.A.E., LTD.

SUITE C 1052 S.W. LUTTRELL RD. BLUE SPRINGS MO 64015 USA

and certifies that the change in the type design for the product listed below with the limitations and conditions specified meets the applicable Type Certification Basis and environmental protection requirements when operated within the conditions and limitations specified below:

Original Type Certificate Number:

Type Certificate Holder: FOKKER

Type: F28

Model: F28 MARK 0070

F28 MARK 0100

Original STC Number: FAA ST03001AT

Description of Design Change:

Installation of an AAE, Ltd smoke detection and halon fire suppression system into the lower baggage compartments of the aircraft to establish a class C cargo compartment classification.

The installation includes a control head installed in the aircraft cockpit for monitoring and operation of the system.

This approval supersedes EASA approval EASA.IM.A.S.01934; it adds the Fokker 28 MARK 0070 in the list of models which are eligible to the installation of this change.

See Continuation Sheet(s)

For the European Aviation Safety Agency

Date of Issue: 16 November 2015

Alain LEROY

Head of Large Aeroplanes Department

EASA.IM.A.S.01934 SUPPLEMENTAL TYPE CERTIFICATE - 10015840 - REV. 1 - A.A.E., LTD. - 300019





EASA Certification Basis:

The Certification Basis (CB) for the original product remains applicable to this certificate/approval.

The requirements for environmental protection and the associated certified noise and/or emissions levels of the original product are unchanged and remain applicable to this certificate/approval.

Associated Technical Documentation:

AAE, Ltd Airplane Flight Manual Supplement, No. TFA09-0087, Rev IR, dated January 14, 2005 or later revisions of the above listed documents approved by EASA in accordance with EASA ED Decision 2004/04/CF (or subsequent revisions of this decision) and/ or the Technical Implementation Procedures of EU/ USA Bilateral Agreement.

AAE, Ltd Master Drawing List, No. TFA10-0062, Rev B, dated December 29, 2004.

Limitations/Conditions:

Refer to the limitation section of AAE, Ltd Airplane Flight Manual Supplement, No. TFA09-0087, Rev IR, dated January 14, 2005.

Prior to installation of this design change it must be determined that the interrelationship between this design change and any other previously installed design change and/ or repair will introduce no adverse effect upon the airworthiness of the product.