



European Aviation Safety Agency

SUPPLEMENTAL TYPE CERTIFICATE

EASA.IM.A.S.03172 Revision 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 (EC) No. 1702/2003 to

AAE Ltd.

1052 SW Luttrell Road, Suite C
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64015 Blue Springs
United States

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 Product Type Certificate Number: EASA.A.064

Type Certificate Holder: Airbus

Model: A320

Original STC Number: FAA STC ST01077WI

Description of Design Change:

Installation of AAE's smoke detection and fire suppression System in the lower Class C Cargo compartments.

Associated Technical Documentation:

- FAA STC ST01077WI
- Master Drawing List, ref. doc. TFA10-0057, Revision U, dated 11th March 2009 *
- Airplane Flight manual Supplement ref. doc. TFA09-0062/ doc. TFA09-0088/ doc. TFA09-0089, Revision IR, dated 4th November 2008*
- Instruction for Continued Airworthiness, ref. doc. TFA18-0142, Revision C, dated 5th January 2009*

(*) 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).

Limitations and Conditions:

1. Prior to installation of this modification the installer must determine that the interrelationship between this modification and any other previously installed modification will introduce no adverse effect upon the airworthiness of the product.
2. The installation of this modification by third persons is subject to written permission of the approval holder and holding and disposal of the approved appropriate documentation.

This Certificate shall remain valid unless otherwise surrendered or revoked.

For the European Aviation Safety Agency,

Date of issue: 23 June 2009

STC – EASA.IM.A.S.03172 Revision 1 – AAE Ltd.


Heiko HONERT
Project Certification Manager
Large Aeroplanes