



SUPPLEMENTAL TYPE CERTIFICATE

EASA.IM.A.S.01843

This certificate, established in accordance with Regulations (EC) No 1592/2002 and (EC) No 1702/2003 and issued to:

Mass Systems
a Unit of Ameron Global Inc.
4601 Littlejohn Street
Baldwin Park, CA 91706
USA

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: *CAA UK BA11*

Manufacturer: *Short Brothers Limited*

Model: *SD3-30, SD3-60, SD3-SHERPA, SD3-60 SHERPA*

Original STC Number: *FAA STC ST01708LA*

Description of Design Change:

Installation of MASS Systems' fire extinguisher, P/N M57331-009, as a replacement for the Graviner fire extinguisher, P/N 57331-009 in the above-noted airplane model. This fire extinguisher is in accordance with MASS Systems' Drawing No. M57331-009, "Fire Extinguisher, 52 cu-in", Revision B, dated November 19, 2004, or later approved revisions.



European Aviation Safety Agency

Associated Technical Documentation:

see above

Limitations and Conditions:

1. The approval of this change in type design applies to the above-noted airplane model. This approval should not be extended to other specific airplanes of these model series on which other than noted previously approved modifications are incorporated, unless it is determined that the interrelationship between this change and any of those other previously approved modifications will introduce no adverse effect upon the airworthiness of those aircraft. A copy of this STC must be included in the permanent records of the modified aircraft. 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 that permission.
2. This STC is approved only for the product configuration as defined in the approved design data referred to in the paragraphs "Description" and "Associated Technical Documentation". Compatibility with other aircraft/engine configurations shall be determined by the installer.

This certificate shall remain valid unless otherwise surrendered or revoked.

For the European Aviation Safety Agency,
Date of Issue: 16th April 2007

Christian Gunitzberger
Project Certification Manager



European Aviation Safety Agency

Dr Jeff Nicholls • Deputy Director / Head of Plans and Programmes Department

Mass Systems Inc.

Ms D O'Donnell

A Unit of Ameron Global Inc.

4601 Littlejohn Street

Baldwin Park

California CA 91706

USA

Cologne, 21 June 2007

EASA D(2007)/JNI/SFR/L52449

Subject: Supplemental Type Certificate

Attachment: Approval **P-EASA.IM.A.S.01843**

Dear Ms O'Donnell,

Please find attached the STC which has been issued further to the EASA Technical investigation held by the EASA Team under the above reference number(s).

Should you have any further queries do not hesitate to contact:

Approvals@easa.europa.eu.

Please assist us by always quoting the EASA project number(s) in any correspondence with the Agency.

Yours sincerely,

EASA Plans and Programmes Department