## **European Aviation Safety Agency**



## SUPPLEMENTAL TYPE CERTIFICATE 10032604

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

## TDG AEROSPACE INC

**545 CORPORATE DRIVE ESCONDIDO CALIFORNIA CA 92029** 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 Product TC Number: EASA.IM.A.035

TC Holder: THE BOEING COMPANY

Model: B767-200, -300, -300F

Original STC Number: FAA STC ST02285LA

**Description of Design Change:** 

Installation of Universal Fault Interrupter (UFI) for Centre Wing Fuel Tank Electrical Fault Protection.

**EASA Certification Basis:** 

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

Associated Technical Documentation:

UFI 767 Installation Kit Master Drawing List, 10-3206-0002, Revision B, 18/03/2010 Airplane Flight Manual Supplement, 20-3206-0002, 26/02/2010 Instructions for Continued Airworthiness, 20-3206-0001, Revision E, 04/02/2010 (EWIS Compliant). 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)

See Continuation Sheet(s)

For the European Aviation Safety Agency,

Date of issue: 17.11.2010

Slawa OTITSCH Project Certification Manager Large Aeroplanes

The following numbers are listed on the certificate: EASA current Project Number: 0010006550-001

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EASA Form 91, Issue 4 - 24/09/2010

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Limitations:

If the aeroplane has supplemental (high flow) jettison pumps installed, the installation of this STC requires them to be deactivated.

This STC approves accomplishment of the deactivation procedures for the supplemental (high flow) jettison pumps (designator M1730 and M 1731) required by this STC as an AMOC to the installation of a new configuration jettison pump for the supplemental (high flow) jettison pump locations as required by paragraph (i) of AD 2201-15-08. This AMOC applies only to the deactivated supplemental (high flow) jettison pump; all other active override/ jettison pumps must comply with paragraph (i) of AD 2001-15-08.

This STC provides as an AMOC with the requirements of paragraph (b) and (c) of AD 2001-15-08 and paragraphs (f) and (h) of AD 2009-16-06 for all Boeing 767-200, B767-300 and B767-300F aeroplanes. Upon completion of this STC installation (including AFM and ICA updates) the AFM limitations mandated by paragraphs (b) and (c) of AD 2001-15-08 and paragraph (h) of AD 2009-16-06 may be removed for the aeroplane's AFM.

The above AMOC is not applicable for operation with a mixed fleet of aeroplanes (some with UFI installed and some without). There are additional requirements for which the responsibility is with the Operator before relief can be granted from the AFM limitations in accordance with the AMOC (above). These additional requirements are for installation of a placard in the flight deck of aeroplanes that do not have the UFI installed, to alert the crew that the procedures required by paragraph (c) of AD 2001-15-08 must be followed on that aeroplane. The placard should read as follows:

"AD 2001-15-08 fuel usage restrictions required"

This responsibility can only be fulfilled, and managed, by the Operator, therefore NO AMOC is granted to TDG Aerospace, under this STC, for any Operator flying a mixed fleet. It is the Operator's responsibility to apply for an AMOC if requiring mixed fleet operations. The above AMOC is only valid when the whole Operator's fleet is modified.

Conditions:

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

- end -

Note: The following numbers are listed on the certificate: EASA current Project Number: 0010006550-001

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