



SUPPLEMENTAL TYPE CERTIFICATE

10045472

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

EIRTECH AVIATION SERVICES LIMITED

**EAST RAMP
SHANNON AIRPORT
SHANNON INDUSTRIAL ESTATE
CO. CLARE
IRELAND**

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 : EASA.IM.A.120

Type Certificate Holder : THE BOEING COMPANY

Type Design - Model : 737-300/-400/-500/-600/-700/

Type Design - Model : 737-800/-900/-900ER

Description of Design Change:

Spectralux Dlink+ w/CPDLC installation (Link2000+/ATN B1 compliant) in Boeing 737 aircraft

EASA Certification Basis:

CS 25 Amendment 12 as amended by the following Special Conditions:

F-01 High Intensity Radiated Fields

F-03 Data Link Services for the Single European Sky

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.

See Continuation Sheet(s)

For the European Aviation Safety Agency,

Date of issue: 27 June 2013

Florentino BASCUNANA
Project Certification Manager
Large Aeroplanes

Note:
The following numbers are listed on the certificate:
EASA current Project Number: 0010020586-001

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Associated Technical Documentation:

Master Documents List MDL/282-050 Issue 04

Flight Manual Supplement FMS/282-002 Issue 01

Maintenance Manual Supplement MMS/282-012 Issue 01

Service Bulletin ERT/SB-162 Issue 01

or later revisions of the above listed documents approved by EASA

Limitations/Conditions:

This CPDLC installation is limited to providing a supplementary means of communication; voice shall remain the primary means of communication. CPDLC shall only be used for routine datalink exchanges during en-route operations in upper airspace.

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.

The installation of this modification by third persons is subject to written permission of the approval holder.

- end -

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