

## SUPPLEMENTAL TYPE CERTIFICATE

### 10060000 REV. 3

This Certificate/Approval is issued by EASA, acting in accordance with Regulation (EU) 2018/1139 on behalf of the European Union, its Member States and of the European third countries that participate in the activities of EASA under Article 129 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

EASA.21J.452

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, if applicable, environmental protection requirements when operated within the conditions and limitations specified below:

**Type Certificate Number:** EASA.IM.A.120

**Type Certificate Holder:** THE BOEING COMPANY

**Type:** 737

**Model:** 737-700, 737-800, 737-8

**Description of Design Change:**

737 Zero Passenger LOPA

Rev. 1: 737-700 Model added to the applicability list.

Rev. 2: 737-8 Model added to the applicability list.

Rev. 3: Correction of Associated Technical Documentation part.

See Continuation Sheet(s)

**For the European Union Aviation Safety Agency**

**Cologne, Germany, 17 January 2024**



Nicolas DUPREZ

**Project Certification Manager – STC Coordinator**



**EASA Certification Basis:**

The Type and OSD Certification Bases for the original product as amended by the following additional or alternative airworthiness requirements:

- The following paragraph(s) at a later amendment: CS 25 Amdt 18: 25.1(a), 25.29(b), 25.601, 25.603(a)(b)(c), 25.785(a)(b)(c)(d)(e)(f)(g)(h)(i)(j), 25.787(a)(b), 25.789(a), 25.791(a)(b), 25.803(a)(c), 25.807, 25.809, 25.810(a)(c)(d), 25.811(a)(b)(d), 25.812(a)(b)(c)(d)(e), 25.813(a)(b)(c)(d), 25.815, 25.817, 25.851(a), 25.853(a), 25.855 (e)(f), 25.1411(a)(b)(c)(f), 25.1439(a), 25.1447(a)(c), 25.1519, 25.1525, 25.1541(a)(b), 25.1557 (a), 25.1581, 25.1583(c)(e)(h), 25.1585(a).

The requirements for environmental protection and the associated certified noise and/ or emissions levels of the product are unchanged and remain applicable to this certificate/approval without any impact on the noise database.

**Associated Technical Documentation:**

- Master Document list referenced MDL/882-099 Issue 34 dated 15Th JAN 2024
- Flight Manual Supplement referenced FMS/882-016 Issue 2 dated 15th JAN 2024 (Applicable to B737-8)
- Maintenance Manual Supplement referenced MMS/882-014 dated 24th NOV 2023 (Applicable to B737-8)
- Flight Manual Supplement referenced FMS/882-015 Issue 27 dated 26th AUG 2022 (Applicable to B737-700/-800)
- Aircraft Manual Supplement referenced MMS/882-013 Issue 22 dated 26th AUG 2022 (Applicable to B737-700/-800)

or later revisions of the above listed document(s) approved/accepted under the EASA system.

**Limitations/Conditions:**

The applicability of this STC is limited to the pre-configurations and aircraft MSNs identified under the documents ref. DR/882-001 (section 15) applicable to B737-700/-800 or ref. DR/882-002 (section 15) applicable to B737-8. This STC applicability can be extended to other aircraft MSN under the minor change process provided the empty weight of the aircraft is modified by less than 1% of the Standard Basic Empty Weight as defined in the TC holder Weight & Balance manual

Aeroplanes modified by this STC must be operated and maintained in accordance with:  
FMS/882-016 (B737-8) & FMS/882-015 (B737-700/800)\_AFM supplement  
MMS/882-014 (B737-8) & MMS/882-013 (B737-700/800)\_AMM supplement.

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

- End -