

## **FLIGHT SIMULATION TRAINING DEVICE QUALIFICATION CERTIFICATE**

**EU-B0044**

Pursuant to Commission Regulation (EU) No 1178/2011 and subject to the conditions specified below,  
the European Union Aviation Safety Agency hereby certifies that

**FSTD Boeing 787-9**

S/N: L3 Harris Commercial Aviation – T4566

Located at

**Boeing US Training and Flight Services LLC**

6601 NW 36th Street  
33166 Virginia Gardens, FL  
USA

has satisfied the qualification requirements prescribed in Part-ORA, subject to the conditions of the  
attached FSTD specifications.

This qualification certificate shall remain valid subject to the FSTD and the holder of the qualification  
certificate remaining in compliance with the applicable requirements of Part-ORA, unless it has been  
surrendered, superseded, suspended or revoked.

Date of initial issue: **14 July 2019**  
Revision No: **2**  
Date of issue of this revision: **26 September 2023**

Signed:

**For the European Union Aviation Safety Agency**



**FSTD QUALIFICATION CERTIFICATE: EU-B0044**  
**FSTD SPECIFICATIONS**

|   |   |  |
|---|---|--|
| A.  | Type or variant of aircraft   | Boeing 787-9   |
| B.  | FSTD qualification level  | AEROPLANE FTD LEVEL 1                                      |
| C.  | Primary reference document  | CS-FSTD(A) issue 2   |
| D.  | Visual system   | Rockwell Collins, EP1 for HUD                              |
| E.  | Motion system   | None   |
| F.  | Engine fit  | Rolls-Royce Trent 1000 (74K) / General Electric GEnX (74K) |
| G.  | Instrument fit  | According to aircraft type                                 |
| H.  | ACAS fit  | TCAS II (ver. 7.1)   |
| I.  | Windshear   | Profiles available   |
| J.  | Additional capabilities   | None   |
| K.  | Restrictions or limitations   | None   |
| L.  | Guidance information for training, testing and checking considerations  |  |
| CAT I   | RVR 550 m DH 200 ft   | n/a  |
| CAT II  | RVR 300 m DH 100 ft   | n/a  |
| CAT III (lowest minimum)                        | RVR m DH ft   | n/a  |
| LVTO  | RVR 125 m   | n/a  |
| Recency   |   | n/a  |
| IFR-training / check                            |   | n/a / n/a  |
| Type rating                                     |   | yes (partially)  |
| Proficiency checks                              |   | n/a  |
| Autocoupled approach                            |   | yes (partially)  |
| Autoland / roll out guidance                    |   | n/a / n/a  |
| ACAS I / II                                     |   | n/a / yes (partially)                                      |
| Windshear warning system / predictive windshear |   | yes (partially) / yes                                      |
| WX-radar  |   | yes  |
| HUD / HUGS                                      |   | yes (partially) / yes (partially)                          |
| FANS  |   | yes  |
| GPWS / EGPWS                                    |   | n/a / yes (partially)                                      |
| ETOPS capability                                |   | yes  |
| GPS   |   | yes  |
| Other   | Electronic Flight Bag (EFB), Controller–Pilot Data Link Communications (CPDLC), RNP APCH limited to: [LNAV, LNAV/VNAV, AR] with associated guidance for training considerations [yes (partially)] |  |

Revision 2, date of issue: **26 September 2023**

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