

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certificate remaining in compliance with the applicable requirements of Part-ORA, unless it has been surrendered, superseded, suspended or revoked.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
CAT II	RVR	300	m	DH	100 ft
CAT III (lowest minimum)	RVR		m	DH	ft
LVTO	RVR	125	m		
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)]				

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