



Civil aviation Regulatory Commission

## FLIGHT SIMULATION TRAINING DEVICE QUALIFICATION CERTIFICATE

Pursuant to JCAR FSTD (A) and subject to the conditions specified below,

Civil Aviation Regulatory Commission hereby certifies that

**FSTD No: EU-A0163**

**S/N: CAE-2T6W-1514**

**Type: BOEING 787-9**

**Located in:**

**Etihad Aviation Training**

New Airport Road - Abu Dhabi

United Arab Emirates (U.A.E)

Has satisfied the qualification requirements prescribed in JCAR Part FSTD (A), subject to the conditions of the attached FSTD specifications.

This qualification certificate shall remain valid until **17 October 2025** subject to the FSTD and the holder of the qualification certificate remaining in compliance with the applicable requirements of JCAR Part FSTD, unless it has been, suspended, revoked or cancelled.

**Date of issue: 21 October 2024**

**Capt Haitham Misto**  
**Chief Commissioner**





**Civil aviation Regulatory Commission**

**FLIGHT SIMULATION TRAINING DEVICE QUALIFICATION CERTIFICATE:  
FSTD SPECIFICATIONS**

A	Type or variant of aircraft	Boeing 787-9
B	FSTD qualification level	AEROPLANE FFS LEVEL D
C	Primary reference document	CS-FSTD(A) ISSUE 2
D	Visual system	CAE, Tropos 6000 XR, DLP-LED projectors, FOV 200 deg x 43 deg
E	Motion system	Moog, 2500E, 60 inch, Electric, 6 DOF
F	Engine fit	General Electric GEnX-1B74/75 (PIP2)
G	Instrument fit	According to Aircraft type
H	ACAS fit	TCAS II (ver.7.1)
I	Wind shear	Profiles available
J	Additional capabilities	UPRT, high altitude cruise stall event, icing, full/ Post Stall
K	Restrictions or limitations	None

L	Guidance information for Training, Testing and Checking considerations			
CAT I	RVR	550 m	DH 200 ft	Yes
CAT II	RVR	300 m	DH 100 ft	Yes
CAT III B (Lowest minimum)	RVR	75 m	DH No	Yes
LVTO	RVR	125 m		Yes
Recency				Yes
IFR-training / check				Yes /Yes
Type rating				Yes
Proficiency checks				Yes
Auto coupled approach				Yes /Yes
Auto land / roll out guidance				n/a / Yes
ACAS I / II				Yes/ Yes
Wind shear warning system / predictive wind shear				Yes/Yes
WX-Radar				Yes
HUD / HUGS				Yes/Yes
FANS				Yes
GPWS / EGPWS				n/a / Yes
GPS				Yes
ETOPS capability				Yes
Other	Smoke, Controller-pilot Data link communication (CPDLC) RNP Approach limited to : LNAV, LNAV/RNAV, AR)			

**Date of issue: 21 October 2024**