



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-A0391

S/N: CAE/129469

Type: Embraer ERJ190-300

Located in:

Jordan Aviation Training & Simulation

Building 48-2

Queen Alia International Airport

Amman - jordan

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 **23 February 2026** 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: 24 February 2025



Capt Haitham Misto
Chief Commissioner



Civil aviation Regulatory Commission

FLIGHT SIMULATION TRAINING DEVICE QUALIFICATION CERTIFICATE: FSTD SPECIFICATIONS

A	Type or variant of aircraft	Embraer ERJ190-300
B	FSTD qualification level	AEROPLANE FFS LEVEL D
C	Primary reference document	CS-FSTD(A) ISSUE 2
D	Visual system	CAE, Tropos 6030XR, 4K LED Barco (FL40) 200deg x 43 deg, Collimated
E	Motion system	Moog, 60 inch, Electric, 6 DOF
F	Engine fit	PW 1922G / PW 1919G
G	Instrument fit	Honeywell Primus Epic Load 9.0 (a/c h/w)
H	ACAS fit	TCAS II (ver.7.1)
I	Wind shear	Profiles available
J	Additional capabilities	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 (Lowest minimum)	RVR	175 m	DH 50 ft	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				Yes / Yes
ACAS I / II				n-a / Yes (ver.7.1)
Wind shear warning system / predictive wind shear				Yes / Yes
WX-Radar				Yes
HUD / HUGS				n-a / n-a
FANS				Yes
GPWS / EGPWS				n/a / Yes
GPS				Yes
ETOPS capability				Yes
RNP APCH LNAV				Yes
RNP APCH LNAV/VNAV				Yes
RNP APCH LPV				Yes
RNP AR APCH				n-a
Other	Smoke.			

Date of issue: 24 February 2025