

FLIGHT SIMULATION TRAINING DEVICE QUALIFICATION CERTIFICATE

EU-A0391

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 Embraer 190 E2 (ERJ 190-300)

S/N: CAE – 129469

Located at

Jordan Airline Training and Simulation

Queen Alia International Airport

Building No. 48-3

Amman

Jordan

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surrendered, superseded, suspended or revoked.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: **20 February 2025**

Revision No: **0**

Date of issue of this revision: **20 February 2025**

Signed:



For the European Union Aviation Safety Agency

FSTD QUALIFICATION CERTIFICATE: EU-A0391
FSTD SPECIFICATIONS

A.	Type or variant of aircraft	Embraer 190 E2 (ERJ 190-300)
B.	FSTD qualification level	AEROPLANE FFS LEVEL D
C.	Primary reference document	CS-FSTD(A) issue 2
D.	Visual system	CAE, Tropos 6030 XR, DLP-LED projectors, FOV 200degx43deg
E.	Motion system	Moog, 60 inch, electric, 6 DOF
F.	Engine fit	Pratt & Whitney PW 1922G and Pratt & Whitney PW 1919G
G.	Instrument fit	According to aircraft type equipped with Honeywell Primus Epic (ver. 9.0)
H.	ACAS fit	TCAS II (ver. 7.1)
I.	Windshear	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
Autocoupled approach		yes
Autoland / roll out guidance		yes / yes
ACAS I / II		n/a / yes
Windshear warning system / predictive windshear		yes / yes
WX-radar		yes
HUD / HUGS		n/a / n/a
FANS		yes
GPWS / EGPWS		n/a / yes
ETOPS capability		yes
GPS		yes
Other	RNP APCH limited to: [LNAV, LNAV/VNAV, LPV]	

Revision 0, date of issue: **20 February 2025**

Signed:

Amand Lozanic

For the European Union Aviation Safety Agency