

FSTD No EU-FR115

S/N: FlightSafety - 5670

Embraer 190 (ERJ 190-100)

Located at

Jordan Airline Training and Simulation
Queen Alia International Airport
Building No. 48-2
Amman
Jordan

FSTD DATA SHEET

A.	Type or variant of aircraft:	Embraer 190 (ERJ 190-100)			
B.	FSTD qualification level:	AEROPLANE FFS LEVEL D			
C.	Primary reference document:	JAR-FSTD A initial issue and refer to section J. & K.			
D.	Visual system:	Rockwell Collins, EP1000CT, LCoS projectors, FOV 200degx40deg			
E.	Motion system:	FSI SSD, 60 inch, electric, 6 DOF			
F.	Engine fit:	General Electric CF34-10E7			
G.	Instrument fit:	According to aircraft type			
H.	ACAS fit:	TCAS II (ver. 7.1)			
I.	Windshear:	Profiles available			
J.	Additional capabilities:	UPRT, high altitude cruise stall event, icing, full/post stall according to CS-FSTD(A) issue 2			
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	200 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 / n/a
ACAS I / II					n/a / yes
Windshear warning system / predictive windshear					yes / n/a
WX-radar					yes
HUD / HUGS					n/a / n/a
FANS					n/a
GPWS / EGPWS					n/a / yes
GPS					yes
ETOPS capability					yes
Other:	RNP APCH limited to: [LNAV, LNAV/VNAV]				