

FSTD No EU-A0287

S/N: FlightSafety - 12507

Embraer 190 (ERJ 190-100 IGW)

Located at

Azerbaijan Airlines CJSC, National Aviation Academy
Mardakan Avenue 30
AZ1045, Baku
Azerbaijan

FSTD DATA SHEET

A.	Type or variant of aircraft:	Embraer 190 (ERJ 190-100 IGW [Increased Gross Weight])				
B.	FSTD qualification level:	AEROPLANE FFS LEVEL D				
C.	Primary reference document:	CS-FSTD(A) issue 2				
D.	Visual system:	FSI FVS, Vital 1150, LCoS-laser projectors, FOV 200degx40deg				
E.	Motion system:	FSI FSS, 60 inch, electric, 6 DOF				
F.	Engine fit:	General Electric CF34-10E5				
G.	Instrument fit:	According to aircraft type equipped with Honeywell Primus Epic (ver. 27.3)				
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	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						n/a
Other:	Smoke, RNP APCH limited to: [LNAV, LNAV/VNAV]					