

FSTD No EU-UKFS586B

S/N: FlightSafety / 8629

Embraer 190 (ERJ 190-100)

Located at

FlightSafety International, Inc.
Flybe Training Academy
Exeter Airport
EX5 2HL Exeter
UK

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	
D.	Visual system:	FSI FVS, Vital X, LCoS projectors, FOV 180degx40deg	
E.	Motion system:	FSI FSS, 36 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:	None	
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			n/a / n/a
ACAS I /II			n/a / yes
Windshear warning system / predictive windshear			yes / n/a
WX-radar			yes
HUD / HUGS			yes / yes
FANS			n/a
GPWS / EGPWS			n/a / yes
GPS			yes
ETOPS capability			n/a
Other:	RNP APCH limited to: [LNAV, LNAV/VNAV], steep approach capability		