

FSTD No EU-UKFS586A

S/N: FlightSafety / 8629

Embraer 170 (ERJ 170-100)

Located at

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

FSTD DATA SHEET

A.	Type or variant of aircraft:	Embraer 170 (ERJ 170-100)				
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:	FSI FVS, Vital X, LCoS projectors, FOV 180degx40deg				
E.	Motion system:	FSI SSD, 36 inch, electric, 6 DOF				
F.	Engine fit:	General Electric CF34-8E5				
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 stall event / Icing 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		m	DH	ft	n/a
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						n/a / n/a
FANS						n/a
GPWS / EGPWS						n/a / yes
GPS						yes
ETOPS capability						n/a
Other:	RNP APCH limited to: [LNAV, LNAV/VNAV]					