

FSTD No EU-A0184

S/N: FlightSafety / 5024

Embraer 170 (ERJ 170-100)

Located at

S7 Training LLC
S7 Invest Estate, Unit 1, Bityagovo
Domodedovo district
Moscow Region, 142072
Russia

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:	CS-FSTD(A) issue 2					
D.	Visual system:	Rockwell Collins, EP8100, LCoS-laser projectors, FOV 200degx40deg					
E.	Motion system:	Moog, 60 inch, electric, 6 DOF					
F.	Engine fit:	General Electric CF34-8E					
G.	Instrument fit:	According to aircraft type equipped with Honeywell Primus Epic (ver. 27.1)					
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		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:	Smoke, RNP APCH limited to: [LNAV, LNAV/VNAV, AR]						