

# FSTD DATA SHEET

**EU-A0393**

**FSTD Embraer EMB-550 (Praetor 600)**

S/N: FlightSafety – 18051

Located at

**FlightSafety International, Inc.**

Farnborough Airport  
Farnborough GU14 6XA  
United Kingdom

A.	Type or variant of aircraft	Embraer EMB-550 (Praetor 600)
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 projectors, FOV 200degx40deg
E.	Motion system	FSI FSS, 36 inch, electric, 6 DOF
F.	Engine fit	Honeywell HTF7500E
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		m	DH	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					yes / n/a
FANS					n/a
GPWS / EGPWS					n/a / yes
ETOPS capability					n/a
GPS					yes
Other	Enhanced Flight Vision System (EFVS), Steep approach, RNP APCH: [LNAV, LNAV/VNAV, LPV, AR]				

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