

FSTD DATA SHEET

EU-A0347

FSTD Embraer EMB-550 (Praetor 600)

S/N: FlightSafety – 18042

Located at

FlightSafety International, Inc.

4105 Bear Road
32827 Orlando, Florida
USA

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, 42 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	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			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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