

FSTD DATA SHEET

EU-A0282

FSTD Embraer EMB-550 (Praetor 600)

S/N: CAE – 120343-1903

Located at

CAE STS Ltd.

CAE Orlando Lake Nona
6480 Nemours Parkway
32827 Orlando, FL
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	CAE, Tropos 6030, DLP-LED projectors, FOV 200degx43deg
E.	Motion system	CAE, 60 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							n/a / n/a
FANS							n/a
GPWS / EGPWS							n/a / yes
ETOPS capability							n/a
GPS							yes
Other	Smoke, steep approach, RNP APCH limited to: [LNAV, LNAV/VNAV, LPV]						

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