

FSTD DATA SHEET

EU-A0277

FSTD Bombardier Global 7500 (BD700-2A12)

S/N: CAE – 121162-1877

Located at

CAE STS Ltd.

Emirates-CAE Flight Training
Emirates Aviation College, Building B
Dubai
United Arab Emirates

A.	Type or variant of aircraft	Bombardier Global 7500 (BD700-2A12)
B.	FSTD qualification level	AEROPLANE FFS LEVEL D
C.	Primary reference document	CS-FSTD(A) issue 2
D.	Visual system	CAE, Tropos 6000XR, DLP-LED projectors, FOV 200degx43deg
E.	Motion system	CAE EMM, 60 inch, electric, 6 DOF
F.	Engine fit	General Electric Passport 20
G.	Instrument fit	According to aircraft type equipped with Rockwell Collins Fusion (Load 2.1.1 Black Label equivalent)
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	n/a
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 / yes
WX-radar					yes
HUD / HUGS					yes / yes
FANS					yes
GPWS / EGPWS					n/a / yes
ETOPS capability					n/a
GPS					yes
Other	Smoke, steep approach capability, Enhanced Vision System (EVS), Controller-Pilot DataLink Communication (CPDLC), Surface Management System (SMS) / Take-off and Landing Awareness Function (TLAF), RNP APCH: [LNAV, LNAV/VNAV, LPV, AR], Emergency Descent Mode (EDM)				

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