

FSTD DATA SHEET

EU-A0182

FSTD Bombardier Global 7500 (BD700-2A12)

S/N: CAE – 112687-1505

Located at

CAE STS Ltd.

8575 Côte-De-Liesse
Saint-Laurent, Québec H4T 1G5
Canada

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 6220XR, DLP-LED projectors, FOV 200degx43deg
E.	Motion system	CAE, 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 2.2)
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 / yes
WX-radar		yes
HUD / HUGS		yes / yes
FANS		yes
GPWS / EGPWS		n/a / yes
ETOPS capability		n/a
GPS		yes
Other	Smoke, Synthetic Vision System (SVS), Controller-Pilot DataLink Communication (CPDLC), RNP APCH: [LNAV, LNAV/VNAV, LPV, AR], Enhanced Vision System (EVS), Steep Approach Landing capability	

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