

FSTD No EU-A0193

S/N: CAE / 115371-1653

Bombardier Global 7500 (BD700-2A12)

Located at

CAE STS Ltd.
2929 W. Airfield Dr.
75261 DFW Airport, Texas
USA

FSTD DATA SHEET

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 2.02 Black Label)			
H.	ACAS fit:	TCAS II (ver. 7.1)			
I.	Windshear:	Profiles available			
J.	Additional capabilities:	Full/Post stall			
K.	Restrictions or limitations:	RNP AR APCH limited to US airports			
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
GPS					yes
ETOPS capability					n/a
Other:	Smoke, Synthetic Vision System (SVS), Controller-Pilot DataLink Communication (CPDLC), RNP APCH: [LNAV, LNAV/VNAV, LPV, AR]				