

FSTD DATA SHEET

EU-UKEC519

FSTD Bombardier Global Express (BD700-1A10)

S/N: CAE – 2TJB-902

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 Express (BD700-1A10)
B.	FSTD qualification level	AEROPLANE FFS LEVEL D
C.	Primary reference document	JAR-FSTD A initial issue and refer to section J. & K.
D.	Visual system	CAE, Tropos 6000XR, DLP-LED projectors, FOV 200degx40deg
E.	Motion system	CAE, 54 inch, hydraulic, 6 DOF
F.	Engine fit	Rolls-Royce Deutschland BR700-710A2-20
G.	Instrument fit	According to aircraft type equipped with Honeywell PRIMUS 2000XP Batch 3.3
H.	ACAS fit	TCAS II (ver. 7.1)
I.	Windshear	Profiles available
J.	Additional capabilities	UPRT, high altitude cruise stall event, icing, full/post stall according to CS-FSTD(A) issue 2
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 / n/a
WX-radar					yes
HUD / HUGS					yes / yes
FANS					yes
GPWS / EGPWS					n/a / yes
ETOPS capability					n/a
GPS					yes
Other	Smoke, Enhanced Vision System (EVS), Controller-Pilot Data-Link Communications (CPDLC), RNP APCH limited to: [LNAV, LNAV/VNAV, LPV]				

Revision 3, date of issue: 22 March 2024 - EU-UKEC519_CERT_REV_3_20240322-DS