

# FSTD DATA SHEET

**EU-A0107**

**FSTD Bombardier CL650 (CL600-2B16)**

S/N: CAE – 2RVU-001

Located at

**CAE STS Ltd.**

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

A.	Type or variant of aircraft	Bombardier CL650 (CL600-2B16)
B.	FSTD qualification level	AEROPLANE FFS LEVEL D
C.	Primary reference document	CS-FSTD(A) initial issue and refer to section J. & K.
D.	Visual system	CAE, Tropos 6030XR, DLP-LED projectors, FOV 180degx40deg
E.	Motion system	CAE, 60 inch, hydraulic, 6 DOF
F.	Engine fit	General Electric CF34-3B
G.	Instrument fit	According to aircraft type equipped with Rockwell Collins ProLine 21
H.	ACAS fit	TCAS II (ver. 7.1)
I.	Windshear	Profiles available
J.	Additional capabilities	UPRT, high altitude cruise approach-to-stall event, icing 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, steep approach capability, Enhanced Vision System (EVS), RNP APCH: [LNAV, LNAV/VNAV, LPV, AR], Maximum Takeoff thrust /Flex Take-off thrust (MTO/FTO)	

Revision 7, date of issue: 17 August 2022 - EU-A0107\_CERT\_REV\_7\_20220817-DS