

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), Runway Overrun Awareness and Alerting System (ROAAS)						

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