

FSTD No EU-B0033

S/N: CAE / 2T0K-103464

Bombardier CS100 (BD500-1A10)

Located at

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

FSTD DATA SHEET

A.	Type or variant of aircraft:	Bombardier CS100 (BD500-1A10)
B.	FSTD qualification level:	AEROPLANE FTD LEVEL 2
C.	Primary reference document:	CS-FSTD(A) initial issue
D.	Visual system:	None
E.	Motion system:	None
F.	Engine fit:	Pratt & Whitney PW1525G and PW1524G
G.	Instrument fit:	According to aircraft type (Avionic load as 4.5 (equivalent to 4.6 black label))
H.	ACAS fit:	TCAS II (ver. 7.1)
I.	Windshear:	Profiles available
J.	Additional capabilities:	None
K.	Restrictions or limitations:	None

L.	Guidance information for training, testing and checking considerations					
CAT I	RVR	550	m	DH	200 ft	n/a
CAT II	RVR	300	m	DH	100 ft	n/a
CAT III (lowest minimum)	RVR		m	DH	ft	n/a
LVTO	RVR	125	m			n/a
Recency						n/a
IFR-training / check						yes (partially) / n/a
Type rating						yes (partially)
Proficiency checks						n/a
Autocoupled approach						yes (partially)
Autoland / roll out guidance						n/a / n/a
ACAS I /II						n/a / yes (partially)
Windshear warning system / predictive windshear						yes (partially) / yes
WX-radar						yes
HUD / HUGS						n/a / n/a
FANS						yes
GPWS / EGPWS						n/a / yes
GPS						yes
ETOPS capability						n/a
Other:	Training, testing and checking considerations to be accordance with that allowed with the Avionic load as 5.3, RNP APCH limited to: [LNAV, LNAV/VNAV, LPV] with associated guidance for training considerations [yes (partially)]					