

FSTD No EU-UKCA487

S/N: CAE / 2WAL-774

Bombardier Challenger 300 (BD-100-1A10)

Located at

CAE STS Ltd.
North East Training Centre
4 Apollo Drive
07891 Whippany, New Jersey
USA

FSTD DATA SHEET

A.	Type or variant of aircraft:	Bombardier Challenger 300 (BD-100-1A10)			
B.	FSTD qualification level:	AEROPLANE FFS LEVEL D			
C.	Primary reference document:	JAR-FSTD A initial issue			
D.	Visual system:	CAE, Tropos 6200, LCoS projectors, FOV 180degx40deg			
E.	Motion system:	CAE, 42 inch, electric, 6 DOF			
F.	Engine fit:	Allied Signal 907-1-1A			
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:	None			
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					n/a / n/a
FANS					n/a
GPWS / EGPWS					n/a / yes
GPS					yes
ETOPS capability					n/a
Other:	RNP APCH limited to: [LNAV, LNAV/VNAV, LPV]				