

FSTD No EU-A0079

S/N: NLX / 001

Bombardier Challenger 350 (BD-100-1A10)

Located at

CAE STS Ltd.
2929 West Airfield Drive
75261 DFW Airport
USA

FSTD DATA SHEET

A.	Type or variant of aircraft:	Bombardier Challenger 350 (BD-100-1A10)		
B.	FSTD qualification level:	AEROPLANE FFS LEVEL D		
C.	Primary reference document:	CS-FSTD(A) initial issue		
D.	Visual system:	CAE, Tropos 6200XR, LED projectors, FOV 180degx40deg		
E.	Motion system:	Thales, 60 inch, hydraulic, 6 DOF		
F.	Engine fit:	Honeywell HTF7350		
G.	Instrument fit:	According to aircraft type equipped with 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	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			yes	
GPWS / EGPWS			n/a / yes	
GPS			yes	
ETOPS capability			n/a	
Other:	RNP APCH: [LNAV, LNAV/VNAV, LPV, AR]			