

FSTD DATA SHEET

EU-A0312

FSTD Dassault Falcon 6X

S/N: CAE – 123390-1945

Located at

CAE STS Ltd.

Innovation Drive
Burgess Hill RH15 9TW
United Kingdom

A.	Type or variant of aircraft	Dassault Falcon 6X
B.	FSTD qualification level	AEROPLANE FFS LEVEL D
C.	Primary reference document	CS-FSTD(A) issue 2
D.	Visual system	CAE, Tropos 6030XR, DLP-LED projectors, FOV 200degx43deg
E.	Motion system	CAE, 62 inch, electric, 6 DOF
F.	Engine fit	Pratt & Whitney PW812D
G.	Instrument fit	According to aircraft type equipped with EASy IV (Load 6.2)
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	n/a
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	RNP APCH limited to: [LNAV, LNAV/VNAV, LPV], smoke, Controller-Pilot Data Link Communications (CPDLC), Runway Awareness and Advisory System (RAAS), steep approach capability, Runway Overrun Awareness and Alerting System (ROAAS), Combined Vision System (CVS) integrating Enhanced Vision System (EVS) and Synthetic Vision System (SVS)			

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