

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							no / no
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). Note: Head Up Display (HUD) and associated Enhanced Vision System (EVS), Combined Vision System (CVS), Synthetic Vision System (SVS) must not be used in training, testing and/or checking.						

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