

FSTD DATA SHEET

EU-A0312

FSTD Dassault Falcon 6X (EASy IV)

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 (EASy IV)
B.	FSTD qualification level	AEROPLANE FFS INTERIM LEVEL C
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	Stopping and directional control forces are not representative for the icy runway conditions [CS-FSTD(A) issue 2, appendix 1 to CS FSTD(A).300, 1.m.1]
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], Combined Vision System (CVS), Enhance Vision System (EVS), Synthetic Vision System (SVS), smoke, Controller-Pilot Data Link Communications (CPDLC), Runway Awareness and Advisory System (RAAS)	

Revision 1, date of issue: 9 March 2024 - EU-A0312_CERT_REV_1_20240309-DS