

FSTD DATA SHEET

EU-IE118

FSTD Dassault Falcon 50EX

S/N: CAE – 2WAG-910

Located at

CAE STS Ltd.

CAE Simuflite, Inc.
2929 W. Airfield Dr.
75261 DFW Airport, Texas
USA

A.	Type or variant of aircraft	Dassault Falcon 50EX
B.	FSTD qualification level	AEROPLANE FFS LEVEL D
C.	Primary reference document	JAR-FSTD A initial issue. Visual system: CS-FSTD(A) initial issue and refer to section J. & K.
D.	Visual system	CAE, Tropos 6200, LED projectors, FOV 180degx40deg
E.	Motion system	CAE, 42 inch, electric, 6 DOF
F.	Engine fit	Honeywell TFE 731-40
G.	Instrument fit	According to aircraft type equipped with Collins ProLine 4
H.	ACAS fit	TCAS II (ver. 7.1)
I.	Windshear	Profiles available
J.	Additional capabilities	UPRT, high altitude cruise approach-to-stall event, icing according to CS-FSTD(A) issue 2
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
ETOPS capability					n/a
GPS					yes
Other	Steep approach, RNP APCH limited to: [LNAV, LNAV/VNAV]				

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