

FSTD No EU-UKCA503/CU

S/N: NLX - F900EX-001

Dassault Falcon 900 EX

Located at

CAE STS Ltd.
CAE Simuflite, Inc.
2929 W. Airfield Dr.
75261 DFW Airport, Tx
USA

FSTD DATA SHEET

A.	Type or variant of aircraft:	Dassault Falcon 900 EX
B.	FSTD qualification level:	AEROPLANE FFS LEVEL D
C.	Primary reference document:	FAA AC 120-40C (draft) and Catch-Up Special Conditions (JAA AGM Sect. Six, Part Two, Chapter 13). Visual system: CS-FSTD(A) initial issue and refer to section J. & K.
D.	Visual system:	CAE, Tropos 6223XR, DLP-LED projectors, FOV 180degx40deg
E.	Motion system:	Thales, 60 inch, hydraulic, 6 DOF
F.	Engine fit:	Honeywell TFE 731-60
G.	Instrument fit:	According to aircraft type equipped with Honeywell Primus 2000
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	200	m	DH	50	ft	yes
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 / n/a
FANS							n/a
GPWS / EGPWS							n/a / yes
GPS							yes
ETOPS capability							n/a
Other:	Steep approach capability, RNP APCH limited to: [LNAV, LNAV/VNAV, LPV], smoke						