

FSTD No EU-SE130/CU

S/N: Singer Link Flight Simulation / D5-001

Dassault Mystere Falcon 50

Located at

CAE STS Ltd.
2929 W. Airfield Dr.
P.O Box 619119
75261 DFW Airport, Texas
USA

FSTD DATA SHEET

A.	Type or variant of aircraft:	Dassault Mystere Falcon 50					
B.	FSTD qualification level:	AEROPLANE FFS LEVEL C					
C.	Primary reference document:	FAA AC 120-40B and Catch-Up Special Conditions (JAA AGM Sect. Six, Part Two, Chapter 13)					
D.	Visual system:	CAE, Tropos 6200, 3 channels & 4 displays, FOV 84degx35deg per pilot					
E.	Motion system:	CAE, 60 inch, hydraulic, 6 DOF					
F.	Engine fit:	Garrett TFE 731-3-1C					
G.	Instrument fit:	According to aircraft type					
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	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							n/a
HUD / HUGS							n/a / n/a
FANS							n/a
GPWS / EGPWS							n/a / yes
GPS							yes
ETOPS capability							n/a
Other:	RNP APCH limited to: [LNAV, LNAV/VNAV,LPV]						