

UK Civil Aviation Authority FSTD Datasheet

FSTD Number: CA-398A
Serial Number: CAE 2RRJ-571



Dassault Falcon 900EX EASy II
Located at
CAE STS Limited
Innovation Drive
Burgess Hill
West Sussex
RH15 9TW

A.	Type or variant of aircraft:	Dassault Falcon 900EX EASy II
B.	FSTD qualification level	Aeroplane FFS Level D
C.	Primary reference document	JAR-STD 1A Amendment 3, CS-FSTD(A) Initial Issue (update visual system) and refer to section J. & K.
D.	Visual system:	CAE / Tropos 6022XR / 3 Projector / Day-Dawn-Dusk-Night Barco FL40 / DLP - LED projectors / 200deg x 40deg / Collimated
E.	Motion system:	CAE / 56 inch / Hydraulic / 6 DOF
F.	Engine fit:	Honeywell TFE 731 60
G.	Instrument fit:	According to aircraft type equipped with EASy II 3rd Cert.
H.	ACAS fit:	ACAS II, ver 7.1
I.	Windshear:	Profiles available
J.	Additional Capabilities:	UPRT, icing and high altitude cruise approach-to-stall event according to (UK) 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	50ft ft	yes
LVTO	RVR	125 m			yes
Recency					yes
IFR training / checks					yes / yes
Type-rating					yes
Proficiency checks					yes
Auto-coupled 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					n/a
GPWS / EGPWS					n/a / yes
ETOPS capability					n/a
GPS					yes
Other:	RNP APCH limited to: [LNAV, LNAV/VNAV, LPV and AR], Smoke, Enhanced Vision System (EVS), Synthetic Vision System (SVS), Steep Approach, Controller-Pilot Data Link Communications (CPDLC)				