

FSTD DATA SHEET

EU-UKFS394

FSTD De Havilland DHC8-400

S/N: FlightSafety – 8578

Located at

FlightSafety International Inc.

Farnborough Airport
Farnborough GU14 6XA
United Kingdom

A.	Type or variant of aircraft	De Havilland DHC8-400
B.	FSTD qualification level	AEROPLANE FFS LEVEL D
C.	Primary reference document	JAR-STD 1A amendment 3, visual system: CS-FSTD(A) issue 2 and refer to section J. & K
D.	Visual system	FSI FVS, Vital 1100, LCoS-laser projectors, FOV 180degx40deg
E.	Motion system	FSI FSS, 36 inch, electric, 6 DOF
F.	Engine fit	Pratt & Whitney PW150A, Dowty Aerospace 6 blades R408 propellers
G.	Instrument fit	According to aircraft type
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		n/a / 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 capability, RNP APCH limited to: [LNAV, LNAV/VNAV]	

Revision 6, date of issue: 18 February 2026 - EU-UKFS394_CERT_REV_6_20260218-DS