

FSTD DATA SHEET

EU-DK124

FSTD De Havilland DHC8-400

S/N: CAE – 2R48-334

Located at

CAE STS Ltd.

CAE Centre Stockholm AB

Kabinvägen 5

SE-190 60 Stockholm-Arlanda

Sweden

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 change 1 and refer to section J. & K.
D.	Visual system	CAE, Maxvue Plus, CRT projectors, FOV 180degx40deg
E.	Motion system	CAE, 60 inch, hydraulic, 6 DOF
F.	Engine fit	Pratt & Whitney PW150A, Dowty Aerospace 6 blades R408 propellers
G.	Instrument fit	According to aircraft type equipped with Sextant EFIS and engine displays
H.	ACAS fit	TCAS II (ver. 7.1)
I.	Windshear	Profiles available
J.	Additional capabilities	UPRT, high altitude cruise stall event, icing, full/post stall 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	175 m	DH 50 ft	yes
LVTO	RVR	75 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				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], smoke			

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