

FSTD No EU-A0197

S/N: FlightSafety / 5022

De Havilland DHC8-400

Located at

Flight Simulation Technique Centre Private Limited
99/IP, Mamidipally Village
Saroor Nagar Mandal, Ranga Reddy district
Hyderabad
Telangana, 501218
India

FSTD DATA SHEET

A.	Type or variant of aircraft:	De Havilland DHC8-400
B.	FSTD qualification level:	AEROPLANE FFS LEVEL D
C.	Primary reference document:	CS-FSTD(A) issue 2
D.	Visual system:	FSI FVS, Vital 1100, LCoS-laser projectors, FOV 200degx40deg
E.	Motion system:	FSI FSS, 60 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:	Full/Post Stall
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
GPS		yes
ETOPS capability		n/a
Other:	Smoke, RNP APCH: [LNAV, LNAV/VNAV, LPV, AR]	