

# FSTD DATA SHEET

## EU-PT019/CU

### FSTD De Havilland DHC8-300

S/N: FlightSafety – 8495

Located at

#### FlightSafety International, Inc.

95 Garratt Boulevard

Downsview

Ontario M3K 2A5

Canada

A.	Type or variant of aircraft	De Havilland DHC8-300
B.	FSTD qualification level	AEROPLANE FFS LEVEL D
C.	Primary reference document	FAA AC 120-40B and Catch-Up Special Conditions (JAA AGM Sect. Six, Part Two, Chapter 13). Visual system: CS-FSTD(A) initial issue, and refer to section J. & K.
D.	Visual system	FSI FVS, Vital 1150, LCoS projectors, FOV 180degx40deg
E.	Motion system	FSI FSS, 36 inch, hydraulic, 6 DOF
F.	Engine fit	Pratt & Whitney PW123E, HS14SF-23 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, LPV]					

Revision 7, date of issue: 4 March 2024 - EU-PT019/CU\_CERT\_REV\_7\_20240304-DS