

UK Civil Aviation Authority FSTD Datasheet

FSTD Number: **FS-758**
 Serial Number: FlightSafety 7149



DHC-6 Series 300 Twin Otter
 Located at
FlightSafety International, Inc.
95 Garratt Boulevard
Downsview
Ontario
M3K 2A5
Canada

A.	Type or variant of aircraft:	DHC-6 Series 300 Twin Otter
B.	FSTD qualification level	Aeroplane FFS Level B
C.	Primary reference document	TC TP9685 updated to AC120-40B and Catch-Up Special Conditions (JAA AGM Sect. Six, Part Two, Chapter 13)
D.	Visual system:	FlightSafety FVS / Vital X / 2 projectors / Day-Dawn-Dusk-Night JVC VS2000 / LCoS projectors / 45deg x 30deg / Not Collimated
E.	Motion system:	FlightSafety SSD / Hydraulic / 4 DOF
F.	Engine fit:	Pratt & Whitney PT6A-27, Hartzell B3TN-3D Propellers
G.	Instrument fit:	According to aircraft type - with Collins EFIS 85.
H.	ACAS fit:	None
I.	Windshear:	Profiles available
J.	Additional Capabilities:	None
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	n/a
CAT III (lowest minimum)	RVR	m	DH	ft	n/a
LVTO	RVR	125 m			yes
Recency					no
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 / n/a
Windshear warning system / predictive windshear					n/a / n/a
WX radar					n/a
HUD / HUGS					n/a / n/a
FANS					n/a
GPWS / EGPWS					n/a / yes
ETOPS capability					n/a
GPS					yes
Other:	RNP APCH limited to: [LNAV and LPV], Steep Approach, Traffic Advisory System (TAS)				