

# FSTD No EU-A0176

S/N: TRU Simulation + Training / SN-00002423

## Viking Twin Otter DHC-6 Series 400

Located at

**Pacific Sky Aviation Inc.**  
**770 McTavish Road NE,**  
**Calgary, Alberta,**  
**Canada,**  
**T2E 7G6**

### FSTD DATA SHEET

A.	Type or variant of aircraft:	Viking Twin Otter DHC-6 Series 400 (land version)					
B.	FSTD qualification level:	AEROPLANE FFS LEVEL D					
C.	Primary reference document:	CS-FSTD(A) initial issue					
D.	Visual system:	SimthetiQ, aXion, LCoS projectors, FOV 200degx40deg					
E.	Motion system:	Moog, 60 inch, electric-pneumatic, 6 DOF					
F.	Engine fit:	Pratt & Whitney PT6A-34					
G.	Instrument fit:	According to aircraft type					
H.	ACAS fit:	TCAS II (ver. 7.1)					
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							yes
IFR-training / check							yes / yes
Type rating							yes
Proficiency checks							yes
Autocoupled approach							n/a
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:	RNP APCH limited to: [LNAV, LNAV/VNAV]						