

FSTD No EU-A0021

S/N: FlightSafety / 8657

Pilatus PC-12/47E (NG)

Located at

FlightSafety International, Inc.
3201 East Airfield Drive
75261-9428 DFW Airport, Texas
USA

FSTD DATA SHEET

A.	Type or variant of aircraft:	Pilatus PC-12/47E (NG)	
B.	FSTD qualification level:	AEROPLANE FFS LEVEL D	
C.	Primary reference document:	CS-FSTD(A) initial issue	
D.	Visual system:	FSI VSS, Vital X, LCoS projectors, FOV 180degx40deg	
E.	Motion system:	FSI SSD, 36 inch, electric, 6 DOF	
F.	Engine fit:	Pratt & Whitney PT6A-67P and Hartzell 4 blade HC-E4A-3D/E10477SK	
G.	Instrument fit:	According to aircraft type equipped with Honeywell Primus Apex	
H.	ACAS fit:	TCAS I	
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			yes
Autoland / roll out guidance			n/a / n/a
ACAS I /II			yes / n/a
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:	LPV approach capability, steep approach; Due to limited resolution of photo-derived texture (insufficient details), flying VFR must be conducted >5000' and CAVOK (EU1178/2011, appendix 9.B.5-3A), and engine failures to a forced landing must be performed only within the modelled area of a detailed specific airfield (EU1178/2011, appendix 9.B.5-5.2 and 5.3).		