

# FSTD No EU-C0034

S/N: SimCom International Inc. / 1028

## Generic Single-Engine Turboprop Aeroplane

Located at

**SimCom International Inc.**  
**6989 Lee Vista Blvd**  
**32822 Orlando, FL**  
**USA**

### FSTD DATA SHEET

A.	Type or variant of aircraft:	Generic Single-Engine Turboprop Aeroplane (representative of Pilatus PC-12/47E (NG), Maximum Take Off Weight-MTOW 4740kg)				
B.	FSTD qualification level:	AEROPLANE FNPT LEVEL II				
C.	Primary reference document:	CS-FSTD(A) initial issue				
D.	Visual system:	RSI, Raster XT3, LCD-laser projectors, FOV 210degx56deg, non-collimated				
E.	Motion system:	None				
F.	Engine fit:	Generic 1200shp (approximately) turboprop engine, constant speed propeller				
G.	Instrument fit:	Electronic Flight Instrument System (EFIS) instrumentation				
H.	ACAS fit:	None				
I.	Windshear:	None				
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			n/a
	Recency					n/a
	IFR-training / check					yes / yes
	Type rating					n/a
	Proficiency checks					n/a
	Autocoupled 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					yes (partially)
	HUD / HUGS					n/a / n/a
	FANS					n/a
	GPWS / EGPWS					n/a / n/a
	GPS					yes
	ETOPS capability					n/a
Other:	RNP APCH limited to: [LNAV, LNAV/VNAV, LPV]					