

FSTD DATA SHEET

EU-C0064

FSTD Generic Multi-Engine Piston Aeroplane

S/N: Frasca - 14173-001

Located at

CAE STS Ltd.

CAE Oxford Aviation Academy Phoenix Inc.

5010 East Falcon Drive

Suite 201

85215 Mesa, Az

USA

A.	Type or variant of aircraft	Generic Multi-Engine Piston Aeroplane (representative of Piper PA44, Maximum Take Off Weight-MTOW 1720kg)
B.	FSTD qualification level	AEROPLANE FNPT LEVEL II
C.	Primary reference document	CS-FSTD(A) issue 2
D.	Visual system	Frasca, TruVision Global, LCD projectors, FOV 180degx45deg, non-collimated
E.	Motion system	None
F.	Engine fit	Generic 180hp piston engine, variable pitch propeller (representative of Lycoming O-360)
G.	Instrument fit	Garmin 1000 Electronic Flight Instrument System (EFIS) instrumentation
H.	ACAS fit	None
I.	Windshear	No profile 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		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					n/a
HUD / HUGS					n/a / n/a
FANS					n/a
GPWS / EGPWS					n/a / n/a
ETOPS capability					n/a
GPS					yes
Other	RNP APCH limited to: [LNAV, LNAV/VNAV, LPV]				

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