

# FSTD No EU-C0018

S/N: Frasca - 11145-001

## Generic Multi-Engine Piston Aeroplane

Located at

**CAE STS Ltd.**  
**CAE Oxford Aviation Academy Phoenix Inc.**  
**5010 East Falcon Drive**  
**Suite 201**  
**85215 Mesa, Az**  
**USA**

### FSTD DATA SHEET

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) initial issue
D.	Visual system:	Frasca, TruVision Global, LCD projectors, FOV 180degx45deg, non-collimated
E.	Motion system:	None
F.	Engine fit:	Generic piston engine, constant speed 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
GPS						yes
ETOPS capability						n/a
Other:	RNP APCH limited to: [LNAV, LNAV/VNAV, LPV]					