

FSTD No EU-BEFNPT012

S/N: Frasca / 8279-001

Generic Single-Engine Piston Aeroplane

Located at

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 Single-Engine Piston Aeroplane (representative of DA40, Maximum Take Off Weight-MTOW 1150kg, Non Retractable Undercarriage)				
B.	FSTD qualification level:	AEROPLANE FNPT LEVEL II				
C.	Primary reference document:	JAR-FSTD A initial issue. Visual system: CS-FSTD(A) initial issue				
D.	Visual system:	Frasca, TruVision, Laser hybrid projectors, FOV 220degx59deg, non-collimated				
E.	Motion system:	None				
F.	Engine fit:	Generic piston engine, constant speed propeller (representative of Lycoming IO-360 M1-A)				
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					n/a
	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:	None					