FSTD DATA SHEET

EU-UKLEA160

FSTD Generic Multi-Engine Piston Aeroplane

S/N: Alsim – AL42M2-15

Located at

Leading Edge Aviation Limited

Unit 18, Station Field
Kidlington OX5 1GL
United Kingdom

A.	Type or variant of aircraft	Generic Multi-Engine Piston Aeroplane (representative of DA-42-VI, Maximum Take Off Weight-MTOW 1999kg)
B.	FSTD qualification level	AEROPLANE FNPT LEVEL II
C.	Primary reference document	CS-FSTD(A) issue 2
D.	Visual system	Alsim, DLP projectors, FOV 193degx55deg, non-collimated
E.	Motion system	None
F.	Engine fit	Generic piston engine, constant speed propeller
G.	Instrument fit	Garmin G1000 NXi 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
ETOPS capability							n/a
GPS							yes
Other	RNP APCH limited to: [LNAV, LPV]						

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