

FSTD No EU-C0023

S/N: Redbird Flight Simulations, Inc. / MCX0036

Generic Single-Engine Piston Aeroplane

Located at

Keilir Aviation Academy
Grænásbraut 910
262 Reykjanesbær
Iceland

FSTD DATA SHEET

A.	Type or variant of aircraft:	Generic Single-Engine Piston Aeroplane (Maximum Take Off Weight MTOW 1150kg, non-retractable undercarriage)			
B.	FSTD qualification level:	AEROPLANE FNPT LEVEL II			
C.	Primary reference document:	CS-FSTD(A) initial issue			
D.	Visual system:	Redbird Flight Simulations, LCD monitors, FOV 220degx30deg, non-collimated, non-projected			
E.	Motion system:	Redbird Flight Simulations, electric, 3 DOF			
F.	Engine fit:	Generic 180 hp piston engine, variable pitch propeller			
G.	Instrument fit:	Electronic Flight Instrument System (EFIS) instrumentation			
H.	ACAS fit:	None			
I.	Windshear:	No profile available			
J.	Additional capabilities:	None			
K.	Restrictions or limitations:	The FSTD is restricted from being used for IFR checking			
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 / no
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:	No RNP APCH capability				