

# FSTD DATA SHEET

## EU-C0072

### FSTD Generic Single-Engine Piston Aeroplane

S/N: Diamond Simulation – DSIM-DA40NG-002F22

Located at

#### Aéropyrénées

Base école Armée De l'Air De Thiès

Base aérienne

21001 Thiès

Sénégal

A.	Type or variant of aircraft	Generic Single-Engine Piston Aeroplane (Maximum Take Off Weight-MTOW 1280kg, Single Lever Power Control (SLPC))			
B.	FSTD qualification level	AEROPLANE FNPT LEVEL II			
C.	Primary reference document	CS-FSTD(A) issue 2			
D.	Visual system	DSIM Global Canvas, DLP projectors, FOV 200degx45deg, non-collimated			
E.	Motion system	None			
F.	Engine fit	Generic 180 hp piston engine, constant speed 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	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 / n/a
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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