

FSTD DATA SHEET

EU-C0053

FSTD Generic Multi-Engine Turbofan Aeroplane

S/N: TRU Simulation + Training – SN P100EV 002

Located at

Emirates Flight Training Academy

Al Maktoum International Airport (DWC)

Dubai South

8086 Dubai

United Arab Emirates

A.	Type or variant of aircraft	Generic Multi-Engine Turbofan Aeroplane (Maximum Take Off Weight-MTOW 4750kg)
B.	FSTD qualification level	AEROPLANE FNPT LEVEL II and MCC
C.	Primary reference document	CS-FSTD(A) initial issue
D.	Visual system	Simthetiq, aXion, LED projectors, FOV 200degx50deg, non-collimated
E.	Motion system	E2M, 17 inch, 6 DOF
F.	Engine fit	Pratt and Whitney PW617F1E (1730lb max thrust per engine)
G.	Instrument fit	Garmin 3000 Electronic Flight Instrument System (EFIS) instrumentation
H.	ACAS fit	TCAS II (ver. 7.1)
I.	Windshear	Profiles 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 / yes
Windshear warning system / predictive windshear						n/a / n/a
WX-radar						yes
HUD / HUGS						n/a / n/a
FANS						n/a
GPWS / EGPWS						n/a / n/a
ETOPS capability						n/a
GPS						yes
Other	Terrain Awareness Warning System (TAWS), RNP APCH limited to: [LNAV, LNAV/VNAV, LPV], runway condition reporting in the ATIS is not in accordance with the Global Reporting Format (GRF)					

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