

# FSTD No EU-C0027

S/N: Diamond Simulation / DSIM-DA42NG-8008

## Generic Multi-Engine Piston Aeroplane

Located at

**Etihad Aviation Training  
Al Ain International Airport  
Al Ain  
United Arab Emirates (U.A.E)**

### FSTD DATA SHEET

A.	Type or variant of aircraft:	Generic Multi-Engine Piston Aeroplane (representative of DA42, Maximum Take Off Weight-MTOW 1900kg)					
B.	FSTD qualification level:	AEROPLANE FNPT LEVEL II					
C.	Primary reference document:	CS-FSTD(A) initial issue					
D.	Visual system:	CAE, Tropos 6000, LCD projectors, FOV 180degx35deg, non-collimated					
E.	Motion system:	None					
F.	Engine fit:	Generic 165hp diesel piston engine, 3-blade 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:	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							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:	RNP APCH limited to: [LNAV]						