

UK Civil Aviation Authority FSTD Datasheet

FSTD Number: **CTC-155**
 Serial Number: Diamond Simulation DSIM-DA42NG-001E15



Generic Multi-Engine Piston Aeroplane (representative of DA 42 (MTOW 1900kg))

Located at
L3 CTS Airline & Academy Training Limited
Aerodromo Municipal de Ponte de Sor
EN2
KM 440
37 7400-601
Tramaga
Portugal

A.	Type or variant of aircraft:	Generic Multi-Engine Piston Aeroplane representative of DA 42 (MTOW 1900kg)
B.	FSTD qualification level	Aeroplane FNPT II
C.	Primary reference document	CS-FSTD(A) Initial Issue
D.	Visual system:	Diamond / DSIM Global Canvas / 3 projectors / Day-Dawn-Dusk-Night 3DI / LCoS projectors / 220deg x 45deg / Not Collimated
E.	Motion system:	None
F.	Engine fit:	Generic 168hp piston engine, constant speed propeller
G.	Instrument fit:	Garmin G1000 with Analogue standby instruments
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	m				n/a
Recency						n/a
IFR training / checks						yes / yes
Type-rating						n/a
Proficiency checks						n/a
Auto-coupled 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]					