

# UK Civil Aviation Authority FSTD Datasheet

FSTD Number: **CTC-116**  
 Serial Number: Diamond Simulation D-SIM-DA42-NG-8012



**Generic Multi-Engine Piston Aeroplane (representative of DA 42 , MTOW 1700kg)**  
 Located at  
**L3 CTS Airline & Academy Training Limited**  
**Bournemouth East Business Park**  
**Bournemouth International Airport**  
**Bournemouth**  
**Dorset**  
**BH23 6NE**

A.	Type or variant of aircraft:	Generic Multi-Engine Piston Aeroplane representative of DA 42 , MTOW 1700kg
B.	FSTD qualification level	Aeroplane FNPT II
C.	Primary reference document	JAR-STD 3A Change 1
D.	Visual system:	DSIM / Global Canvas / 3 Channels / Day-Dawn-Dusk-Night DSIM / LCoS projectors / 180deg x 40deg / Not Collimated
E.	Motion system:	None
F.	Engine fit:	Generic Multi- Engine Piston (Based on Thielert TAE125 Diesel)
G.	Instrument fit:	Garmin 1000
H.	ACAS fit:	None
I.	Windshear:	No profile available
J.	Additional Capabilities:	None
K.	Restrictions or limitations	No Limited Panel Training, Testing or 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	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]					