

FSTD DATA SHEET

EU-UKCTC116

FSTD Generic Multi-Engine Piston Aeroplane

S/N: Diamond Simulation – D-SIM-DA42-NG-8012

Located at

L3 CTS Airline & Academy Training Ltd.

L3 London Training Centre
2-3 Gatwick Road
Crawley
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|----|-----------------------------|--|
| A. | Type or variant of aircraft | Generic Multi-Engine Piston Aeroplane (representative of DA-42 TwinStar, Maximum Take Off Weight-MTOW 1700 kg) |
| B. | FSTD qualification level | AEROPLANE FNPT LEVEL II |
| C. | Primary reference document | JAR-STD 3A change 1 |
| D. | Visual system | DSIM, Global Canvas, LCD projectors, FOV 180degx40deg, non-collimated |
| E. | Motion system | None |
| F. | Engine fit | Generic diesel piston engine (Based on Thielert TAE125 Diesel) |
| G. | Instrument fit | Garmin 1000 Electronic Flight Instrument System (EFIS) instrumentation |
| H. | ACAS fit | None |
| I. | Windshear | No profile available |
| J. | Additional capabilities | None |
| K. | Restrictions or limitations | None |

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|---|--|-----|---|----|--------|-----------|
| 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 |
| ETOPS capability | | | | | | n/a |
| GPS | | | | | | yes |
| Other | RNP APCH limited to: [LNAV] | | | | | |

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