

FSTD DATA SHEET

EU-C0075

FSTD Generic Multi-Engine Piston Aeroplane

S/N: Diamond Simulation – DSIM-DA42NG-001E23

Located at

Emirates Flight Training Academy

Al Maktoum International Airport (DWC)

Dubai South

Dubai

United Arab Emirates (U.A.E)

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|----|-----------------------------|--|
| A. | Type or variant of aircraft | Generic Multi-Engine Piston Aeroplane (representative of DA-42VI, Maximum Take Off Weight-MTOW 1999kg) |
| B. | FSTD qualification level | AEROPLANE FNPT LEVEL II |
| C. | Primary reference document | CS-FSTD(A) issue 2 |
| D. | Visual system | Diamond Aircraft Industries, Global Canvas, DLP-laser projectors, FOV 200degx45deg, non-collimated |
| E. | Motion system | None |
| F. | Engine fit | Generic 123.5 kW diesel piston engine, variable pitch propeller (based on AE300) |
| G. | Instrument fit | Garmin 1000 NXi Electronic Flight Instrument System (EFIS) instrumentation |
| H. | ACAS fit | None |
| I. | Windshear | None |
| 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, LNAV/VNAV, LPV] | | | | | |

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