

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 |

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