

UK Civil Aviation Authority FSTD Datasheet

FSTD Number: **CCA-181**
 Serial Number: Frasca 11145-001



Generic Multi-Engine Piston Aeroplane (representative of Piper PA44, Maximum Take Off Weight-MTOW 1720kg)

Located at
CAE STS Limited
CAE Oxford Aviation Academy Phoenix Inc.
5010 East Falcon Drive
Suite 201
85215 Mesa, Az
USA

| | | |
|----|------------------------------|---|
| A. | Type or variant of aircraft: | Generic Multi-Engine Piston Aeroplane representative of Piper PA44, Maximum Take Off Weight-MTOW 1720kg |
| B. | FSTD qualification level | Aeroplane FNPT II |
| C. | Primary reference document | CS-FSTD(A) Initial Issue |
| D. | Visual system: | Frasca / TruVision Global / 3 projectors / Day-Dawn-Dusk-Night Panasonic PT-VX400NT / LCD projectors / 180deg x 45deg / Not Collimated |
| E. | Motion system: | None |
| F. | Engine fit: | Generic piston engine, constant speed propeller (representative of Lycoming O-360) |
| 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 |

| | | | | | |
|---|--|-------|----|--------|-----------|
| 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, LNAV/VNAV and LPV] | | | | |