

FSTD No EU-UKBD356

S/N: NLX / 001

Bombardier Challenger 300 (BD-100-1A10)

Located at

Bombardier Aerospace
2929 West Airfield Drive
75261 DFW Airport
USA

FSTD DATA SHEET

| | | | | | | |
|--------|--|--|-------|----|--------|-----------|
| A. | Type or variant of aircraft: | Bombardier Challenger 300 (BD-100-1A10) | | | | |
| B. | FSTD qualification level: | AEROPLANE FFS LEVEL D | | | | |
| C. | Primary reference document: | JAR-STD 1A amendment 2, except the visual system under CS-FSTD(A) initial issue following update | | | | |
| D. | Visual system: | CAE, Tropos 6000XR, LCoS projectors, FOV 180degx40deg | | | | |
| E. | Motion system: | Thales, 60 inch, hydraulic, 6 DOF | | | | |
| F. | Engine fit: | Honeywell AS907 | | | | |
| G. | Instrument fit: | According to aircraft type | | | | |
| H. | ACAS fit: | TCAS II (ver. 7.1) | | | | |
| I. | Windshear: | Profiles 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 | yes |
| | CAT III (lowest minimum) | RVR | m | DH | ft | n/a |
| | LVTO | RVR | 125 m | | | yes |
| | Recency | | | | | yes |
| | IFR-training / check | | | | | yes / yes |
| | Type rating | | | | | yes |
| | Proficiency checks | | | | | yes |
| | Autocoupled approach | | | | | yes |
| | Autoland / roll out guidance | | | | | n/a / n/a |
| | ACAS I /II | | | | | n/a / yes |
| | Windshear warning system / predictive windshear | | | | | yes / n/a |
| | WX-radar | | | | | yes |
| | HUD / HUGS | | | | | n/a / n/a |
| | FANS | | | | | yes |
| | GPWS / EGPWS | | | | | n/a / yes |
| | GPS | | | | | yes |
| | ETOPS capability | | | | | n/a |
| Other: | None | | | | | |