

UK Civil Aviation Authority FSTD Datasheet

FSTD Number: CA-686
Serial Number: CAE 2T8E-1215

Bombardier Global 6000 GVFD (BD700-1A10 GVFD)
Located at
CAE STS Limited
Emirates Aviation College, Building B
PO Box 111066
Dubai
United Arab Emirates



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|----|------------------------------|---|
| A. | Type or variant of aircraft: | Bombardier Global 6000 GVFD (BD700-1A10 GVFD) |
| B. | FSTD qualification level | Aeroplane FFS Level D |
| C. | Primary reference document | CS-FSTD(A) Initial Issue and refer to section J. & K. |
| D. | Visual system: | CAE / Tropos 6000XR / 3 projectors / Day-Dawn-Dusk-Night Barco FL35 / DLP - LED projectors / 200deg x 40deg / Collimated |
| E. | Motion system: | CAE / 60 inch / Electric / 6 DOF |
| F. | Engine fit: | Rolls Royce Deutschland BR700-710A2-20 |
| G. | Instrument fit: | According to Aircraft Type equipped with Collins ProLine Fusion |
| H. | ACAS fit: | ACAS II, ver 7.1 |
| I. | Windshear: | Profiles available |
| J. | Additional Capabilities: | UPRT, icing, high altitude cruise stall event and full/post stall according to (UK) CS-FSTD(A) Issue 2 |
| 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 | yes |
| CAT III (lowest minimum) | RVR | m | DH | ft | n/a |
| LVTO | RVR | 125 m | | | yes |
| Recency | | | | | yes |
| IFR training / checks | | | | | yes / yes |
| Type-rating | | | | | yes |
| Proficiency checks | | | | | yes |
| Auto-coupled 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 | | | | | yes / yes |
| FANS | | | | | yes |
| GPWS / EGPWS | | | | | n/a / yes |
| ETOPS capability | | | | | n/a |
| GPS | | | | | yes |
| Other: | RNP APCH limited to: [LNAV, LNAV/VNAV, LPV and AR], Smoke, Enhanced Vision System (EVS), Controller-Pilot Data Link Communications (CPDLC), Steep Approach | | | | |