

FSTD DATA SHEET

EU-A0294

FSTD Gulfstream GVI (G650)

S/N: CAE – 123734-1950

Located at

CAE STS Ltd.

Innovation Drive
Burgess Hill RH15 9TW
United Kingdom

| | | |
|----|-----------------------------|--|
| A. | Type or variant of aircraft | Gulfstream GVI (G650) |
| B. | FSTD qualification level | AEROPLANE FFS LEVEL D |
| C. | Primary reference document | CS-FSTD(A) issue 2 |
| D. | Visual system | CAE, Tropos 6023, DLP-LED projectors, FOV 200degx43deg |
| E. | Motion system | CAE, 60 inch, electric, 6 DOF |
| F. | Engine fit | Rolls Royce KG BR700-725A1-12 |
| G. | Instrument fit | According to aircraft type equipped with Honeywell Primus Epic Suite load 36.2 |
| H. | ACAS fit | TCAS II (ver. 7.1) |
| I. | Windshear | Profiles available |
| J. | Additional capabilities | Full/Post stall |
| 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 / 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 / yes |
| WX-radar | | | | yes |
| HUD / HUGS | | | | yes / yes |
| FANS | | | | yes |
| GPWS / EGPWS | | | | n/a / yes |
| ETOPS capability | | | | n/a |
| GPS | | | | yes |
| Other | Enhanced Vision System (EVS), smoke, Controller-Pilot Data-Link Communications (CPDLC), steep approach capability, RNP APCH: [LNAV, LNAV/VNAV, LPV, AR] | | | |

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