

# FSTD No EU-UKCA435A

S/N: CAE / 2XP-654

## Gulfstream G550

Located at

**CAE North East Training Centre  
4 Apollo Drive  
07891 Whippany, New Jersey  
USA**

### FSTD DATA SHEET

|    |                              |  |
|----|------------------------------|--|
| A. | Type or variant of aircraft: | Gulfstream G550  |
| B. | FSTD qualification level:    | AEROPLANE FFS LEVEL D  |
| C. | Primary reference document:  | JAR-STD 1A amendment 3   |
| D. | Visual system:               | CAE, Tropos 6000, CRT projectors, FOV 200degx40deg   |
| E. | Motion system:               | CAE, 60 inch, electric, 6 DOF  |
| F. | Engine fit:                  | Rolls-Royce Deutschland BR700-710C4-11   |
| G. | Instrument fit:              | According to aircraft type   |
| H. | ACAS fit:                    | TCAS II (ver. 7.0)   |
| I. | Windshear:                   | Profiles available   |
| J. | Additional capabilities:     | None   |
| K. | Restrictions or limitations: | Jet Upset scenario 40deg nose up and 60deg right bank not to be used for training, checking or testing |

|   |   |     |   |    |     |    |           |
|---|---|-----|---|----|-----|----|-----------|
| 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                                      |   |     |   |    |     |    | yes / yes |
| FANS  |   |     |   |    |     |    | n/a       |
| GPWS / EGPWS                                    |   |     |   |    |     |    | n/a / yes |
| GPS   |   |     |   |    |     |    | yes       |
| ETOPS capability                                |   |     |   |    |     |    | n/a       |
| Other:  | Enhanced Vision System (EVS), Controller Pilot Data Link Communications (CPDLC) |     |   |    |     |    |           |