

# FSTD No EU-UKEC326B

S/N: CAE / 2RU2-446

## Gulfstream V-SP (G550)

Located at

**CAE STS Ltd.**  
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**Dubai**  
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### FSTD DATA SHEET

|   |   |   |   |    |     |    |           |
|---|---|---|---|----|-----|----|-----------|
| A.  | Type or variant of aircraft:  | Gulfstream V-SP (G550)  |   |    |     |    |           |
| B.  | FSTD qualification level:   | AEROPLANE FFS LEVEL D   |   |    |     |    |           |
| C.  | Primary reference document:   | JAR-STD 1A amendment 3. Visual system: CS-FSTD(A) initial issue |   |    |     |    |           |
| D.  | Visual system:  | CAE, Tropos 6000XR, DLP-LED projectors, FOV 200degx40deg        |   |    |     |    |           |
| E.  | Motion system:  | CAE, 62 inch, hydraulic, 6 DOF                                  |   |    |     |    |           |
| F.  | Engine fit:   | Rolls Royce Deutschland BR700-710C4-11                          |   |    |     |    |           |
| G.  | Instrument fit:   | According to aircraft type (Foxtrot Enhanced)                   |   |    |     |    |           |
| 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                                      |   |   |   |    |     |    | yes / yes |
| FANS  |   |   |   |    |     |    | yes       |
| GPWS / EGPWS                                    |   |   |   |    |     |    | n/a / yes |
| GPS   |   |   |   |    |     |    | yes       |
| ETOPS capability                                |   |   |   |    |     |    | n/a       |
| Other:  | Smoke, Enhanced Vision System (EVS), Synthetic Vision System (SVS), Controller-Pilot Data-Link Communications (CPDLC), RNP APCH: [LNAV, LNAV/VNAV, LPV, AR] |   |   |    |     |    |           |