

# FSTD No EU-UKFS497B

S/N: FlightSafety / 8612

## Gulfstream V-SP (G550)

Located at

**FlightSafety International, Inc.**  
**Farnborough Airport**  
**GU14 6XA Farnborough**  
**UK**

### 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-FSTD A initial issue, and refer to section J. & K.
D.	Visual system:	FSI FVS, Vital 1100, LCoS projectors, FOV 180degx40deg
E.	Motion system:	FSI FSS, 36 inch, electric, 6 DOF
F.	Engine fit:	Rolls Royce BR700-710C4-11
G.	Instrument fit:	According to aircraft type
H.	ACAS fit:	TCAS II (ver. 7.1)
I.	Windshear:	Profiles available
J.	Additional capabilities:	UPRT, high altitude cruise approach-to-stall event, icing according to CS-FSTD(A) issue 2
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						yes
Other:	Enhanced Vision System (EVS), Controller Pilot Data Link Communications (CPDLC), RNP APCH: [LNAV, LNAV/VNAV, LPV, AR]					