

FSTD DATA SHEET

EU-DE1A052

FSTD Gulfstream V-SP (G550)

S/N: FlightSafety – 8545

Located at

FlightSafety International Inc.

301 Robert B Miller Road
Savannah, GA 31408
USA

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) issue 2, and refer to section J. & K.
D.	Visual system	FSI FVS, Vital 1100, LCoS-laser projectors, FOV 180degx40deg
E.	Motion system	FSI FSS, 36 inch, hydraulic, 6 DOF
F.	Engine fit	Rolls-Royce Deutschland BR700-710C4-11
G.	Instrument fit	According to aircraft type
H.	ACAS fit	TCAS II (ver. 7.1)
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	
ETOPS capability										yes	
GPS										yes	
Other	Runway Awareness and Advisory System (RAAS), Enhanced Vision System (EVS), RNP APCH limited to: [LNAV, LNAV/VNAV, LPV]										

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