

FSTD DATA SHEET

EU-A0274

FSTD Gulfstream GVII-G500

S/N: FlightSafety – 18017

Located at

FlightSafety International Inc.

Farnborough Airport
Farnborough GU14 6XA
United Kingdom

A.	Type or variant of aircraft	Gulfstream GVII-G500										
B.	FSTD qualification level	AEROPLANE FFS LEVEL D										
C.	Primary reference document	CS-FSTD(A) issue 2										
D.	Visual system	FSI FVS, Vital 1100, LCoS-laser projectors, FOV 200degx40deg										
E.	Motion system	FSI FSS, 36 inch, electric, 6 DOF										
F.	Engine fit	Pratt & Whitney PW814GA										
G.	Instrument fit	According to aircraft type equipped with EPIC Gulfstream Symmetry (ver. 736.2)										
H.	ACAS fit	TCAS II (ver. 7.1)										
I.	Windshear	Profiles available										
J.	Additional capabilities	Full/Post stall										
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	n/a				
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 / n/a			
FANS									yes			
GPWS / EGPWS									n/a / yes			
ETOPS capability									n/a			
GPS									yes			
Other	Controller-Pilot-Data-Link Communications (CPDLC), Enhanced Vision System (EVS), Runway Awareness and Advisory System (RAAS), RNP APCH limited to: [LNAV, LNAV/VNAV, LPV]											

Revision 1, date of issue: 25 January 2022 - EU-A0274_CERT_REV_1_20220125-DS