

# FSTD No EU-A0150

S/N: FlightSafety - 8712

## Gulfstream GVI (G650)

Located at

**FlightSafety International, Inc.**  
**Farnborough Airport**  
**GU14 6XA Farnborough**  
**United Kingdom**

### FSTD DATA SHEET

A.	Type or variant of aircraft:	Gulfstream GVI (G650)					
B.	FSTD qualification level:	AEROPLANE FFS LEVEL D					
C.	Primary reference document:	CS-FSTD(A) initial issue, and refer to section J. & K.					
D.	Visual system:	FSI FVS, Vital 1100, DLP-LED projectors, FOV 180degx40deg					
E.	Motion system:	FSI FSS, 36 inch, electric, 6 DOF					
F.	Engine fit:	Rolls Royce KG BR700-725A1-12					
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 / yes
WX-radar							yes
HUD / HUGS							yes / yes
FANS							yes
GPWS / EGPWS							n/a / yes
GPS							yes
ETOPS capability							yes
Other:	Controller-Pilot-Data-Link Communications (CPDLC), RNP APCH: [LNAV, LNAV/VNAV, LPV, AR], Enhanced Vision System (EVS)						