

FSTD DATA SHEET

EU-A0387

FSTD Gulfstream GVI (G650ER)

S/N: CAE – 128556

Located at

Qatar Airways

Flight Deck Training Academy (FDTA)

Ras Abu Aboud Highway

Doha

Qatar

A.	Type or variant of aircraft	Gulfstream GVI (G650ER)
B.	FSTD qualification level	AEROPLANE FFS LEVEL D
C.	Primary reference document	CS-FSTD(A) issue 2
D.	Visual system	Rockwell Collins, EP8100, LCOS projectors, FOV 200degx40deg
E.	Motion system	Moog, 60 inch, electro-mechanical, 6 DOF
F.	Engine fit	Rolls Royce KG BR700-725A1-12
G.	Instrument fit	According to aircraft type equipped with Honeywell EPIC Primus
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	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
ETOPS capability					n/a
GPS					yes
Other	Smoke, Enhanced Vision System (EVS), Controller-Pilot DataLink Communication (CPDLC), Runway Awareness and Advisory System (RAAS), RNP APCH limited to: [LNAV, LNAV/VNAV, LPV]				

Revision 0, date of issue: 3 November 2024 - EU-A0387_CERT_REV_0_20241103-DS