

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], steep approach						

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