

FSTD DATA SHEET

EU-UKCA625A

FSTD Gulfstream V-SP (G550)

S/N: CAE – 2TV4-1178

Located at

CAE STS Ltd.

CAE Centre Vienna
Parzgasse 2
2320 Schwechat
Austria

A.	Type or variant of aircraft	Gulfstream V-SP (G550)
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	CAE, Tropos 6221XR, DLP-LED projectors, FOV 184degx40deg
E.	Motion system	CAE, 2500E, 60 inch, electric, 6 DOF
F.	Engine fit	Rolls Royce Deutschland BR700-710C4-11
G.	Instrument fit	According to aircraft type equipped with Honeywell Cert H.
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									n/a		
GPWS / EGPWS									n/a / yes		
ETOPS capability									yes		
GPS									yes		
Other	Smoke, RNP APCH: [LNAV, LNAV/VNAV, LPV, AR], Controller Pilot Data Link Communications (CPDLC), Enhanced Vision System (EVS)										

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