

**FSTD DATA SHEET**  
**EU-UKCA625A**  
**FSTD Gulfstream V-SP (G550)**

S/N: CAE – 2TV4-1178

Located at

**CAE STS Ltd.**

Innovation Drive  
 Burgess Hill RH15 9TW  
 United Kingdom

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 F.
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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