

FSTD DATA SHEET

EU-UKEC325

FSTD Gulfstream IV SP

S/N: CAE – 2RU1-445

Located at

CAE STS Ltd.

CAE Las Vegas
6550 S Bruce Street
89119 Las Vegas, Nv
USA

A.	Type or variant of aircraft	Gulfstream IV SP
B.	FSTD qualification level	AEROPLANE FFS LEVEL D
C.	Primary reference document	JAR-STD 1A amendment 2, visual system: CS-FSTD(A) issue 2 and refer to section J. & K.
D.	Visual system	CAE, Tropos 6031, DLP-LED projectors, FOV 200degx40deg
E.	Motion system	CAE, 662 series, hydraulic, 6 DOF
F.	Engine fit	Rolls Royce Tay Mark 611-8
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 / n/a
WX-radar					yes
HUD / HUGS					yes / yes
FANS					n/a
GPWS / EGPWS					n/a / yes
ETOPS capability					n/a
GPS					yes
Other	Smoke, Enhanced Vision System (EVS), RNP APCH limited to: [LNAV, LNAV/VNAV, LPV]				

Revision 3, date of issue: 5 October 2023 - EU-UKEC325_CERT_REV_3_20231005-DS