

FSTD No EU-UKCA435B

S/N: CAE / 2RXP-654

Gulfstream G450

Located at

**CAE North East Training Centre
4 Apollo Drive
07891 Whippany, New Jersey
USA**

FSTD DATA SHEET

A.	Type or variant of aircraft:	Gulfstream G450
B.	FSTD qualification level:	AEROPLANE FFS LEVEL D
C.	Primary reference document:	JAR-STD 1A amendment 3
D.	Visual system:	CAE, Tropos, CRT projectors, FOV 200degx40deg
E.	Motion system:	Moog, 60 inch, electric, 6 DOF
F.	Engine fit:	Rolls-Royce Tay Mark 611-8C
G.	Instrument fit:	According to aircraft type
H.	ACAS fit:	TCAS II (ver. 7.0)
I.	Windshear:	Profiles available
J.	Additional capabilities:	None
K.	Restrictions or limitations:	Jet Upset scenario 40deg nose up and 60deg right bank not to be used for training, checking or testing

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
GPS							yes
ETOPS capability							n/a
Other:	Enhanced Vision System (EVS), Controller Pilot Data Link Communications (CPDLC)						