

# FSTD No EU-A0005

S/N: FlightSafety / 8574

## Gulfstream IV-X (G450)

Located at

**FlightSafety International, Inc.**  
**301 Robert B Miller Road**  
**31408 Savannah, GA**  
**USA**

### FSTD DATA SHEET

A.	Type or variant of aircraft:	Gulfstream IV-X (G450)
B.	FSTD qualification level:	AEROPLANE FFS LEVEL D
C.	Primary reference document:	JAR-FSTD A initial issue
D.	Visual system:	FSI FVS, Vital 1100, LCoS-laser projectors, FOV 180degx40deg
E.	Motion system:	FSI FSS, 36 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. 7.1)
I.	Windshear:	Profiles available
J.	Additional capabilities:	None
K.	Restrictions or limitations:	1- EVS training, checking or testing only permitted in night, dusk or dawn with runway lighting intensity set to preclude blooming; 2- No CAT II or low visibility on-ground training, checking or testing in daylight

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						yes
GPWS / EGPWS						n/a / yes
GPS						yes
ETOPS capability						n/a
Other:	Enhanced Vision System (EVS), RNP APCH: [LNAV, LNAV/VNAV, LPV, AR], Controller-Pilot Data Link Communications (CPDLC)					