

# FSTD DATA SHEET

## EU-DK147

### FSTD Fokker F50 (F27 Mark 050)

S/N: CAE – MA229600.01.2.845 / 002

Located at

#### CAE STS Ltd.

CAE Stockholm Training Centre  
Kabinvägen 5  
SE-195 87 Stockholm-Arlanda  
Sweden

A.	Type or variant of aircraft	Fokker F50 (F27 Mark 050)
B.	FSTD qualification level	AEROPLANE FFS LEVEL CG
C.	Primary reference document	AC120-40A, visual system: JAR-FSTD A initial issue
D.	Visual system	CAE, Tropos 6000, LCoS projectors, FOV 150degx40deg
E.	Motion system	CAE, serie 500, 54 inch, hydraulic, 6 DOF
F.	Engine fit	Pratt and Whitney PW125B, 6 blades Dowty Rotor propeller
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	The results of the visual system validation test 4.b.4 (highlight brightness) is not compliant with the requirements of full flight level C according to JAR-FSTD A initial issue, ACJ No. 1 to JAR-FSTD A.030 – 2.3/4.b.4

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					n/a / n/a
WX-radar					yes
HUD / HUGS					n/a / n/a
FANS					n/a
GPWS / EGPWS					n/a / yes
ETOPS capability					n/a
GPS					yes
Other	RNP APCH limited to: [LNAV]				

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