

# FSTD No EU-DK154

S/N: CAE - 2RVG-593

## Embraer 170 (ERJ 170-100)

Located at

**CAE STS Ltd.**  
**CAE Amsterdam Training Centre**  
**Diamantlaan 27**  
**2132 WV Hoofddorp**  
**The Netherlands**

### FSTD DATA SHEET

A.	Type or variant of aircraft:	Embraer 170 (ERJ 170-100)
B.	FSTD qualification level:	AEROPLANE FFS LEVEL D
C.	Primary reference document:	JAR-FSTD A initial issue
D.	Visual system:	CAE, Tropos R300, CRT projectors, FOV 180degx40deg
E.	Motion system:	CAE, 60 inch, hydraulic, 6 DOF
F.	Engine fit:	General Electric CF34-8E5A1
G.	Instrument fit:	According to aircraft type equipped with Honeywell Primus Epic (ver. 25.4)
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	200	m	DH	50	ft	yes
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							yes / yes
ACAS I / II							n/a / yes
Windshear warning system / predictive windshear							yes / n/a
WX radar							yes
HUD / HUGS							n/a / n/a
FANS							n/a
GPWS / EGPWS							n/a / yes
GPS							yes
ETOPS capability							n/a
Other:	Steep approach, RNP APCH limited to: [LNAV, LNAV/VNAV]						