

FSTD No EU-DK1130A

S/N: CAE - 2THT-939

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 6200, LCoS projectors, FOV 200degx40deg	
E.	Motion system:	CAE, 60 inch, electric, 6 DOF	
F.	Engine fit:	General Electric CF34-8E5A1	
G.	Instrument fit:	According to aircraft type equipped with Honeywell Primus Epic (ver. 27.1)	
H.	ACAS fit:	TCAS II (ver. 7.1)	
I.	Windshear:	Profiles available	
J.	Additional capabilities:	None	
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:	RNP APCH limited to: [LNAV, LNAV/VNAV]		