

European Union



FLIGHT SIMULATION TRAINING DEVICE QUALIFICATION CERTIFICATE

No: DK-1130A

Pursuant to Commission Regulation (EU) No 1178/2011 and subject to the conditions specified below, the Danish Transport, Construction and Housing Authority hereby certifies that:

**FSTD: ERJ-170
S/N: 2THT**

Operated by: CAE Centre Copenhagen A/S

**Located at: CAE Amsterdam
Diamantlaan 27
2132 WV Hoofddorp
The Netherlands**

Has satisfied the qualification requirements prescribed in Part-ORA, subject to the conditions of the attached FSTD specification.

This qualification certificate shall remain valid subject to the FSTD and the holder of the qualification certificate remaining in compliance with the applicable requirements of Part-ORA, unless it has been surrendered, superseded, suspended or revoked.

Date of issue: 19 July 2019

Flemming K. Madsen.
Chief Inspector
Coordinator, Scandinavian Simulator Resource Group

FSTD QUALIFICATION CERTIFICATE No: DK-1130A

FSTD SPECIFICATION

A)	Type/Variant of Aircraft:	Embraer 170
B)	FSTD Qualification Level:	Level D
C)	Primary reference document:	JAR FSTD A
D)	Visual System:	CAE Inc. Tropos 6200 FoV 200°x40°
E)	Motion System:	CAE, 2500E Electric 6DoF
F)	Engine Fit:	GE CF34-8E5A1
G)	Instrument Fit:	EFIS, EICAS
H)	ACAS Fit:	Yes (Version 7.1)
I)	Windshear:	Yes
J)	Additional Capabilities:	Yes, steep approach
K)	Restrictions/Limitations	No

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	RVR	200 m	DH	50 ft	YES
(lowest minimum)					
LVTO	RVR	125 m			YES
Recency					YES
IFR-Training/-Checks					YES / YES
Type Rating					YES
Proficiency Checks					YES
Autocoupled Approach					YES
Autoland / Roll Out Guidance (5 SEC)					YES / YES
ACAS I / II (Ver.7.1)					NO / YES
Windshear Warning System / Predictive Windshear					YES / NO
WX-Radar					YES
HUD / HUGS					NO / NO
FANS					NO
GPWS / EGPWS					NO / YES
ETOPS Capability					NO
RNP APCH LNAV					YES
RNP APCH LNAV / VNAV					YES / YES
RNP APCH LPV					NO
RNP AR APCH					NO
Other:Steep Approach,					YES

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