

European Union

FLIGHT SIMULATION TRAINING DEVICE QUALIFICATION CERTIFICATE

No: DK-220

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: FTD 3

S/N: 098

Operated by: Air Greenland ATO

**Located at: Nuuk Airport, Hangar 3
Siaqqinneq 1
3905 Nuussuaq
Greenland**

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certificate remaining in compliance with the applicable requirements of Part-ORA, unless it has been surrendered, superseded, suspended or revoked.

Initial issue: 18 December 2024

Issue: Rev.0, December 2024



Flemming K. Madsen.
Chief Inspector
Coordinator, Danish Simulator Group

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FSTD SPECIFICATION

A)	Type/Variant of Aircraft:	EC155 B1
B)	FSTD Qualification Level:	FTD III
C)	Primary reference document:	CS-FSTD(H) Initial Issue, 26 June 2012
D)	Visual System:	Spherical display with frontal projection. FOV 200° x 70°
E)	Motion System:	Vibration system 3 DOF, heave, pitch, roll
F)	Engine Fit:	Turbomeca ARRIEL 2C2
G)	Instrument Fit:	EFIS, according to rotorcraft type.
H)	ACAS Fit:	No
I)	Windshear:	No
J)	Additional Capabilities:	Yes
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	N/A
CAT III (lowest minimum)	RVR	m	DH	ft	N/A
LVTO	RVR	125 m			N/A
Recency					YES*
IFR-Training/-Checks					YES/YES*
Type Rating					YES*
Proficiency Checks					YES*
Autocoupled Approach					YES
Autoland / Roll Out Guidance					N/A / N/A
ACAS I / II					YES
Windshear Warning System / Predictive Windshear					N/A / N/A
WX-Radar					YES
HUD / HUGS					N/A
FANS					N/A
GPWS / EGPWS					N/A / N/A
ETOPS Capability					N/A
RNP APCH LNAV					YES
RNP APCH LNAV / VNAV					N/A
RNP APCH LPV					N/A
RNP AR APCH					N/A
Other Airborne radar approach (ARA), Ditching, Rig landing, Ship landing, Elevated platform landing, Slope landing, Confined area landing, Accident scene, Smoke, Cargo hook operation, Hoist operation					YES

* As per regulation

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