

## **European Union**

Finnish Transport and Communications Agency (Traficom)

## FLIGHT SIMULATION TRAINING DEVICE (FSTD) QUALIFICATION CERTIFICATE FI-3H-252H

Pursuant to Commission Regulation (EU) No 1178/2011 and subject to the conditions specified below, the Finnish Transport and Communications Agency (Traficom) hereby certifies that

FSTD level FNPT II MCC

Simulated A/C type Generic multi-engine turbine helicopter,

representative of Eurocopter EC135 P2+

FSTD manufacturer Frasca International Inc.

Serial number 7417-001

Located at Finnish Aviation Academy

Pori Airport

Ilmailuopistontie 184

28540 Pori FINLAND

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 other 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certificate remaining in compliance with the applicable requirements of Part-ORA, unless it has been surrendered, superseded, suspended or revoked.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 20 Oct 2025

Signature on behalf of Traficom

Clarification of the signature Olli Hänninen

Title Senior Inspector, Flight Simulators



## FLIGHT SIMULATION TRAINING DEVICE (FSTD) QUALIFICATION CERTIFICATE FI-3H-252H, FSTD SPECIFICATIONS, Page 1 of 2

A) Type or variant of aircraft Generic multi-engine turbine helicopter,

representative of Eurocopter EC135 P2+ (high skids)

B) FSTD qualification level FNPT II MCC,

Qualified also as FTD 3 MCC (FI-2H-252H)

D) Visual system Frasca International Inc., TruVision Global 2 image

generator, 6 channels, spherical screen, direct projection, LCoS projectors, FoV horizontal 200° and vertical 68°,

day/twilight/night

E) Motion system No

F) Engine fit 2 x Generic FADEC controlled turbine engines,

representative of Pratt & Whitney Canada PW206B2

G) Instrument fit • PINAO 31111 and Solution 7 (see Eurocopter technical

data document 135.04.101.02E) with 1 x ADF

• Two GNSS units: Garmin GNS 530W and Garmin GNS

430W for both GPS and NAV/COM

• Displayed by LCD panel with overlay:

o 2 x PFD

2 x ND

CAD (Caution and Advisory Display)

o Thales SMD45 dual screen VEMD (Vehicle and Engine

Management Display)

H) ACAS fit ACAS I, Avidyne TAS600with Garmin GNS 530 as display

interface

I) Windshear No profiles are available

J) Additional capabilities • RNAV-5, RNAV-1

RNP APCH to LNAV minima

Weather radar

K) Restrictions or limitations No

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and Comp



## FLIGHT SIMULATION TRAINING DEVICE (FSTD) QUALIFICATION CERTIFICATE FI-3H-252H, FSTD SPECIFICATIONS, Page 2 of 2

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)	)		N/A
LVTO			N/A
Recency			N/A
IFR-training / IFR-checks			Yes / Yes, partially
Type rating			Yes, partially (note: qualified also as FTD 3 MCC)
Proficiency checks			Yes, partially
Autocoupled approach			Yes (3-axis autopilot)
Autoland / Roll out guidance			N/A / N/A
ACAS I / II			Yes / N/A
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 / N/A
ETOPS capability			N/A
GPS			Yes
Other			See item J above

Date of issue

Signature on behalf of Traficom

Clarification of the signature

Title

20 Oct 2025

Olli Hänninen

Senior Inspector, Flight Simulators

