



Kingdom of Norway

FLIGHT SIMULATION TRAINING DEVICE QUALIFICATION CERTIFICATE

Reference: NO-127

Pursuant to Commission Regulation (EU) No 1178/2011 and subject to the conditions specified below, the Civil Aviation Authority - Norway hereby certifies that.

**FSTD: Airbus H145 (MBB-BK117 D-3)
S/N: 80170**

**Operated by:
THALES INTERNATIONAL NORWAY AS
Norwegian Competence Centre Helicopter (NCCH)
Utsolaarmen 14
4055 SOLA**

**Located at:
Norwegian Competence Centre Helicopter (NCCH)
Utsolaarmen 14
4055 SOLA**

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certificate remaining in compliance with the applicable requirements of Part-ORA, unless it has been surrendered, superseded, suspended or revoked.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 Date: 19.02.2024
Date of issue: 19.02.2024
Revision No: 0

For the Civil Aviation Authority - Norway


Erik Hammer

Head of Human Performance and Training Section

FSTD QUALIFICATION CERTIFICATE: NO-127

FSTD SPECIFICATIONS

A. Type or variant of aircraft:	Airbus H145 (MBB-BK117 D-3)
B. FSTD qualification level :	FFS Level D
C. Primary reference document :	CS-FSTD (H) Initial Issue
D. Visual System	NORXE P1 (8 Channels LED+IR Projection System) FoV: 230°x 80°
E. Motion System	MOOG MB-E-6DOF/62.5/14000KG Electrical Motion System, MOOG Vibration Platform MB-EP-3 DOF/3/1200KG
F. Engine Fit	2 x Safran ARRIEL 2E
G. Instrument fit	EFIS (Replica) / Airbus Helionix ® V8.0 (simulated)
H. ACAS Fit	None
I. Windshear	None
J. Additional capabilities	2 x Garmin GNT750, SVS, NVIS capability, Medical Crew Member Station for CRM Training, Cargo Hook, Dynamic Load Simulation, Floats, HTAWS, Avionics Suite Helionix ®V8.0 (simulated),TU 225
K. Restrictions or limitations	None

L. Guidance information for training, testing and checking considerations					
CAT I	RVR	550m	DH	200ft	YES
CAT II	RVR	m	DH	ft	NO
CAT III (lowest minimum)	RVR	m	DH	ft	NO
LVTO	RVR	150m			YES
Recency					YES
IFR Training / IFR Check					YES / YES
Type rating					YES
Proficiency checks					YES
Autocoupled approach					YES
Autoland / Roll Out Guidance					NO / NO
ACAS I / ACAS II					YES / NO
Windshear Warning System / Predictive Windshear					NO / NO
WX-radar					YES
HUD / HUGS					NO / NO
FANS					NO
GPWS / EGPWS					YES / NO
ETOPS Capability					NO
RNP APCH LNAV					YES
RNP APCH LNAV/VNAV					YES
RNP APCH LPV					YES
RNP AR APCH					NO
OTHER: 2 x Garmin GNT750, SVS, NVIS capability, Medical Crew Member Station for CRM Training, Cargo Hook, Dynamic Load Simulation, Floats, HTAWS, Avionics Suite Helionix ® V8.0 (simulated), TU 225					YES

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