

FLIGHT SIMULATION TRAINING DEVICE (FSTD)**QUALIFICATION CERTIFICATE FI-1H-145, FSTD SPECIFICATIONS, Page 1 of 2**

A) Type or variant of aircraft	MBB BK117 D-2, Marketing designation Airbus Helicopters H145
B) FSTD qualification level	Full Flight Simulator, Level D
C) Primary reference document	CS-FSTD(H) Initial issue
D) Visual system	Rockwell Collins EP-8100 Image Generator, FoV: 240°x80°, direct projection, day/twilight/night, Sony VPL-GTZ280 projectors, 6 channels
E) Motion system	6 degrees of freedom, electric, 62.5 inches, Moog MB-E-6DOF/60/14000KG, 6 degrees of freedom electric secondary motion system
F) Engine fit	2 x Turbomeca Arriel 2E (FADEC controlled)
G) Instrument fit	According to aircraft type equipped with Airbus Helicopter's Hellonix avionics suite Step 2
H) ACAS fit	Installed, but not qualified
I) Windshear	N/A
J) Additional capabilities	<ul style="list-style-type: none">• RNAV (GNSS) approach to LNAV and LNAV/VNAV minima• Localizer Performance with Vertical Guidance (LPV) approach• Synthetic Vision System (SVS)• Fuel flow meter• NVG compatible lighting and visual system
K) Restrictions or limitations	No

Date of issue

6 April 2018

Signature on behalf of Trafı



Clarification of the signature

Olli Hänninen

Title

Senior Inspector, Flight Simulators



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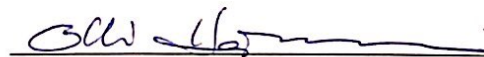
L) Guidance information for training, testing and checking considerations

CAT I	RVR 500 m	DH 200 ft	Yes
CAT II	RVR 300 m	DH 100 ft	N/A
CAT III (lowest minimum)			N/A
LVTO	RVR 150 m		Yes
Recency			Yes
IFR-training / IFR-checks			Yes / Yes
Type rating			Yes
Proficiency checks			Yes
Autocoupled approach			Yes
Autoland / Roll out guidance			N/A / N/A
ACAS I / II			No / N/A (ACAS is installed but not qualified)
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 (HTAWS is installed but not qualified)
ETOPS capability			N/A
GPS			Yes
Other			See item J ahead

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