

FLIGHT SIMULATION TRAINING DEVICE QUALIFICATION CERTIFICATE

EU-B0112

Pursuant to Commission Regulation (EU) No 1178/2011 and subject to the conditions specified below,
the European Union Aviation Safety Agency hereby certifies that

FSTD Airbus Helicopters AS 350 B3e (Ecureuil)

S/N: Loft Dynamics – LD-SL2-BXkk-47

Located at

Loft Dynamics AG

X-Aero Training Academy
1195, rue du Bois de l'Île
73460 Tournon
France

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

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surrendered, superseded, suspended or revoked.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 initial issue: **9 July 2026**

Revision No: **0**

Date of issue of this revision: **9 July 2026**

Signed:



For the European Union Aviation Safety Agency

FSTD QUALIFICATION CERTIFICATE: EU-B0112
FSTD SPECIFICATIONS

A.	Type or variant of aircraft	Airbus Helicopters AS 350 B3e (Ecureuil)
B.	FSTD qualification level	HELICOPTER FTD LEVEL 3
C.	Primary reference document	CS-FSTD(H) initial issue and special conditions (see Master Qualification Tests Guide, MQTG)
D.	Visual system	IPACS, Aerofly Loft Dynamics, Head Mounted Display (HMD), Virtual Reality (VR), static FOV 80degx65deg
E.	Motion system	Loft Dynamics, 32 cm, electric, 6 DOF
F.	Engine fit	Turbomeca Arriel 2D
G.	Instrument fit	According to aircraft type equipped with Garmin G500H TXi 10.6" and ESI-500
H.	ACAS fit	None
I.	Windshear	Profiles available
J.	Additional capabilities	None
K.	Restrictions or limitations	1- Paper AFM not accessible during the flight as per aircraft certification standards. 2- Generator circuit breaker not physically represented.
L.	Guidance information for training, testing and checking considerations	
CAT I	RVR 550 m DH 200 ft	n/a
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 / check		yes (partially) in accordance with EASA FCL IR Appendixes* / n/a
Type rating		yes (partially)
Proficiency checks		yes
Autocoupled approach		n/a
Autoland / roll out guidance		n/a / n/a
ACAS I / II		n/a / n/a
Windshear warning system / predictive windshear		n/a / n/a
WX-radar		n/a
HUD / HUGS		n/a / n/a
FANS		n/a
GPWS / EGPWS		n/a / n/a
ETOPS capability		n/a
GPS		yes
Other	High altitude operations, mountain operations, elevated platform landing, slope landing, confined area landing, cargo hook operation including mirror and vertical reference, no RNP APCH capability * The IR training should be limited to the instrument ground time as per applicable appendix.	

Revision 0, date of issue: **9 July 2026**

Signed:

Amand Lozatic

For the European Union Aviation Safety Agency