



**FLIGHT SIMULATION TRAINING DEVICE
QUALIFICATION CERTIFICATE**

Pursuant to Commission Regulation (EU) No 1178/2011 as amended and as retained (and amended in UK domestic law) under the European Union (Withdrawal) Act 2018 and subject to the conditions specified below, the Civil Aviation Authority hereby certifies that

FSTD Number: **HE-750**
Serial Number: TT&S Docking Station - 46 670 497
Aircraft Module - 46 670 501

EC155 B

Located at:

HELISIM

**Aéroport International Marseille Provence – BP 10001
Butte de Cornérate
13725 Marignane Cedex
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certificate remaining in compliance with the applicable requirements of Part-ORA, unless it has been surrendered, superseded, suspended or revoked.

For the United Kingdom Civil Aviation Authority,
Initial Issue: 07 April 2021

Signed: 
Mr A Bell
Principal FSTD Technical Inspector



CAA

**FLIGHT SIMULATION TRAINING DEVICE QUALIFICATION CERTIFICATE: HE-750
FSTD SPECIFICATIONS:**

A.	Type or variant of aircraft:	EC155 B
B.	FSTD qualification level	Helicopter FFS Level D
C.	Primary reference document	JAR-STD 1H initial issue and JAR-FSTD H initial issue
D.	Visual system:	Thales / ThalesView / 5 projectors / Day-Dawn-Dusk-Night Barco SIM7QP / LCoS projectors / 200deg x 60deg / Collimated
E.	Motion system:	TT&S / 60 inch / Hydraulic / 6 DOF + 3 Axes Vibration Platform
F.	Engine fit:	Turbomeca Arriel 2C1
G.	Instrument fit:	PFD/ND
H.	ACAS fit:	None
I.	Windshear:	No profile available
J.	Additional Capabilities:	None
K.	Restrictions or limitations	None

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)	RVR	m	DH	ft	n/a
LVTO	RVR	150 m			yes
Recency					yes
IFR training / checks					yes / yes
Type-rating					yes
Proficiency checks					yes
Auto-coupled approach					yes
ACAS I / II					n/a / n/a
WX radar					yes
GPWS					n/a
EGPWS / TAWS					n/a / n/a
Airborne Radar Approach (ARA)					yes
Night Vision Imaging System (NVIS)					yes
Ditching					yes
Ship Landing					yes
Rig Landing					yes
Elevated Platform Landing					yes
GPS					yes
Other:					

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Principal FSTD Technical Inspector

