

FLIGHT SIMULATION TRAINING DEVICE QUALIFICATION CERTIFICATE

EU-IT078

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 Leonardo AW189

S/N: CAE – 2E4K-1293

Located at

Rotorsim S.r.L

Dyce Avenue c/o Bristow Helicopters Ltd.

Dyce

Aberdeen AB21 0LQ

Scotland

United Kingdom

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certificate remaining in compliance with the applicable requirements of Part-ORA, unless it has been surrendered, superseded, suspended or revoked.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: **1 January 2021**
Revision No: **2**
Date of issue of this revision: **11 February 2025**

Signed:



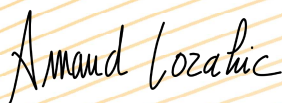
For the European Union Aviation Safety Agency

FSTD QUALIFICATION CERTIFICATE: EU-IT078
FSTD SPECIFICATIONS

A.	Type or variant of aircraft	Leonardo AW189				
B.	FSTD qualification level	HELICOPTER FFS LEVEL D				
C.	Primary reference document	CS-FSTD(H) initial issue				
D.	Visual system	CAE, Medallion 6031, 10xDLP-LED projectors, extended FOV 210degx70deg (210degx80deg for single pilot operation), non-collimated				
E.	Motion system	CAE, 60 inch, electro-mechanical, 6 DOF, electric vibration platform				
F.	Engine fit	General Electrics CT7-2E1				
G.	Instrument fit	According to rotorcraft type Avionics Phase 5.0				
H.	ACAS fit	TCAS II (ver. 7.1)				
I.	Windshear	Profile available				
J.	Additional capabilities	None				
K.	Restrictions or limitations	None				
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)	RVR		m	DH	ft	n/a
LVTO	RVR	150	m			yes
Recency						yes
IFR-training / check						yes / yes
Type rating						yes
Proficiency checks						yes
Autocoupled approach						yes
Autoland / roll out guidance						n/a / n/a
ACAS I / II						n/a / yes
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 / yes
ETOPS capability						n/a
GPS						yes
Other	RNP APCH: [LNAV, LNAV/VNAV, LPV, AR], rig landing, elevated platform landing, rotor brake, floats, Synthetic Vision System (SVS), moving map, cameras (tail fin, hook, hoist and front face cargo), increased visibility doors, Automatic Flight Control System (AFCS) Search and Rescue (SAR) modes, double hoist, cargo hook, searchlight Trakka A800, Night Vision Imaging System (NVIS), thermal imaging camera system Star 380HD, Full Ice Protection System (FIPS)					

Revision 2, date of issue: **11 February 2025**

Signed:



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