FLIGHT SIMULATION TRAINING DEVICE QUALIFICATION CERTIFICATE

EU-A0455

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 & Leonardo Helicopters – 135831

Located at

Rotorsim S.r.L
Lot 91398, Jalan Lapangan Subang Baru
47200 Subang
Malaysia

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certificate remaining in compliance with the applicable requirements of Part-ORA, unless it has been surrendered, superseded, suspended or revoked.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:	**29 October 2026**
Revision No:	**0**
Date of issue of this revision:	**29 October 2026**

Signed:

Amaud Lozahic

For the European Union Aviation Safety Agency

EASA
European Union Aviation Safety Agency

FSTD QUALIFICATION CERTIFICATE: EU-A0455
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, 8xDLP-LED projectors, FOV 210degx70deg, non-collimated
E.	Motion system	Moog, 60 inch, electric, 6 DOF, 3 DOF electric vibration platform
F.	Engine fit	General Electrics CT7-2E1
G.	Instrument fit	According to rotorcraft type equipped with Leonardo Helicopters Avionics SW Phase 8.0
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 / n/a
ETOPS capability								n/a
GPS								yes
Other	RNP APCH: [LNAV, LNAV/VNAV, LPV, AR], 8600 kg MTOW increase, rotor brake, emergency flotation system, cameras (tail fin, hook and hoist), Helicopter Terrain Awareness and Warning System (HTAWS), digital map, Synthetic Vision System (SVS), single hoist, cargo hook, Night Vision Imaging System (NVIS), GBAS Approach Service Type C (GAST-C)							

Revision **0**, date of issue: **29 October 2026**

Signed: Arnaud Lozahic

For the European Union Aviation Safety Agency