CIVIL AVIATION AUTHORITY MALAYSIA

CERTIFICATE OF APPROVAL

APPROVED TRAINING ORGANISATION

Ref. No. : CAAM/BOP/37 **Ser. No. ATO.TRTO.05/26**

This Certificate certifies that:

LEONARDO S.P.A. HELICOPTERS

Address

Piazza Monte Grappa, 4 00195, Rome - Italy

Satellite Address

Lot 1 & 2, Helicopter Center, SAAS Airport, 47200 Subang, Selangor Darul Ehsan, Malaysia

is an approved training organization under regulation 64 of the Civil Aviation Regulations 2016 which is authorized to conduct examination or test and to provide course of training or instruction in accordance with the attached Training Specification.

The courses shall be conducted by Leonardo S.p.A at the place mentioned above. The Head of Training whose direction the course shall be conducted is:

CAPTAIN ROBERTO BIANCHINI

This Certificate of Approval is not transferable and unless revoked, suspended or varied shall continue in effect until:

31 OCTOBER 2029

CAAM Stamp:

CIVIL AVIATION AUTHORITY OF MALAYSIA
FLIGHT OPERATIONS DIVISION
62618 PUTRAJAYA

Date: 01 November 2026

DATO' CAPTAIN NORAZMAN MAHMUD
Chief Executive Officer
Civil Aviation Authority of Malaysia

CIVIL AVIATION AUTHORITY MALAYSIA

APPROVED TRAINING ORGANISATION CERTIFICATE

Training Specifications

CAAM Contact Details		
Phone No: +603-88871 4145	Fax No: +603-8871 4334	E-mail: azahir@caam.gov.my
FOI Name & Sign: Captain Azahir Bin Arshad		Date: 01 November 2026
ATO Contact Details		
ATO Name: Leonardo S.p.A - Helicopter		ATO No: **ATO.TRTO 05/26**
ATO Location: Via Indipendenza 2, 21018 Sesto Calende, VA Italy Satellite Address: Lot 1 & 2, Helicopter Center, SAAS Airport, 47200 Subang, Selangor		
ATO Phone No: +39 0331 915082	ATO Fax No: +39 0331 915145	ATO E-mail: leonardo.mecca@leonardo.com
Type of Training Approved: Flight Training ☒ Ground Training ☒ Other Training ☐		
NPH Accepted by the Authority:		

Position	Name
Accountable Manager	Giuseppe Di Rosa
Head of Training	Roberto Bianchini
Chief Simulator Flight Instructor for Malaysia	Ismail Trapshah
Chief of Flight Instructor	Dario De Liguoro
Chief Ground Instructor	Massimo Poggi
Quality System Manager	Alessandro Cella
Maintenance Manager	N/A
Safety Manager	Roberto Bonantini
STD Contact / SIM Qualification	Daniele Orsini
Focal Point for Malaysia / Head of Malaysia Training Operations	Leonardo Mecca

Terms and Conditions:

The ATO shall—

1. Establish applicable Safety Management System in accordance with CAAM regulations;
2. Establish applicable Quality System in accordance with CAAM regulations;
3. Notify and obtain an approval from the CAAM of any changes to training location, aircraft, facility, FFSs and training documentation;
4. Conduct the operations in compliance with Civil Aviation Directives (CAD) 1 – Personnel Licensing, CAD 1003 – Flight Simulation Training Device, CAD 1011 – Approved Training Organization, CAD 19 – Safety Management and CAD 1900 – Safety Reporting System;
5. Comply with direction, order, instruction and requirements given by the Chief Executive Officer or an authorized officer;
6. Pay all fees and charges as required under the Civil Aviation (Fees and Charges) Regulations 2016 and such other fees and charges as may be determined by the Minister;
7. Submit request and obtain approval from the CAAM of any new batches of trainees at least 30 days prior to the commencement of all flight training courses; and
8. Submit the application for renewal to the Authority 4 (four) months before the expiry of the current approval period.

Approved Flight Simulation Training Device (FSTD): Simulator qualification remain valid as reflected in Separate Qualification certificate						
Ser	Make	Model-Series	Qua Lvl	SIM No	SIM ID	Remark
1.	Leonardo S.p.A.	AW189	D	1	IT-072	Sesto Calende
2.	Leonardo S.p.A.	AW139	D	1	IT-032	Sesto Calende
3.	Leonardo S.p.A.	AW139	D	3	IT-068	Sesto Calende
4.	Leonardo S.p.A.	A109E	D	1	IT-030A	Sesto Calende
No further entries						
Approved Aircraft for Flight Training						
Ser	Make	Model-Series	Registration Number		Expiry of CoA	Remark
1.	Leonardo	AW189	I-LCIH			
2.	Leonardo	A109S Trekker	I-HFLY			
No further entries						

Ser	Training Course	Approved Y/N or Not Available
1.	**Flight Training**	
1.1	AW189 Type Rating (Initial / Additional / Renewal)	Yes
1.2	AW189 Type Rating Instructor (Initial / Renewal)	Yes
1.3	AW139 Type Rating (Initial / Additional / Transition / Renewal)	Yes
1.4	AW139 Type Rating Instructor (Initial / Renewal)	Yes
1.5	A109E Type Rating (Initial / Additional / Renewal)	Yes
1.6	A109E Type Rating Instructor (Initial / Renewal)	Yes
1.7	A109S Type Rating (Initial / Additional / Renewal)	Yes
1.8	A109S Type Rating Instructor (Initial / Renewal)	Yes
1.8(a)	A119/AW119 Mk II/A109S Trekker Type Rating (Initial/Renewal) – actual helicopter only	Yes
1.9	MCC Course + Type Rating (A109S Trekker)	Yes
1.10	ATP Check / Certificate (A109S Trekker)	Yes
1.11	Proficient / Recurrent Check	Yes
1.12	Take Off Landing Currency	Yes
1.13	Instrument Rating / Currency	Yes
1.14	Night Rating	Yes
1.15	Instrument Rating	Yes
1.16	Differences Course Initial/Recurrent	Yes
1.17	SP to MP / MP to SP Type Rating Bridge Training Program	Yes
1.18	Maintenance Test Pilot Training Program	Yes
1.19	Night Vision Imaging Systems (NVIS) Basic Training	Yes
1.20	Instructor Operating Station (IOS) Courses	Yes
1.21	Helicopter CFIT Induction Program (FFS)	Yes
1.22	Night Conversion to Type Course	Yes
2.	**Ground Training**	
2.1	ATP Ground Training (ATP GRD) – Non CBT	Yes
2.2	MCC Ground Training (MCC GRD) – Non CBT	Yes
2.3	Crew Resource Management (CRM) – Non CBT	Yes
2.4	FSI / TRI / IRI Course – Non CBT	Yes
2.5	AWO: LVO LVTO – Non CBT	Yes

2.6	PBN /RNP / RNAV – Non CBT	Yes
2.7	TCAS – Non CBT	Yes
3.	**Other Training**	
3.1	Rear Crew Training Courses	Yes
3.2	Glass Cockpit and Automation Management (GLAM)	Yes
3.3	First Multi Engine Turbine	Yes
4.	**Flight Instructor (FI 2 / FI 3) for Flight Training**	
4.1	Addis Jason	A109E, A109S TREKKER; AW139
4.2	Alcina Romero Jose Enrique	AW139, AW189
4.3	Arciola Vincenzo	A109E/S, AW139
4.4	Basso Oreste	A109E
4.5	Beccaluva Roberto	A109E/S, AW139
4.6	Berardo Antonio	A109E
4.7	Bersani Gabriele	A109E/S, AW139
4.8	Bertoni Carlo	AW139, AW189
4.9	Bianchini Roberto	A109E, A109S TREKKER, AW139, AW189
4.10	Bonantini Roberto	A109E/S, AW139, AW189
4.11	Bonner Shane	A109E/S, AW139
4.12	Bonnevent Morten	AW189
4.13	Brennan Lee	AW139, AW189
4.14	Broggini Matteo	AW139, A109E/S
4.15	Busi Riccardo	AW139, AW189
4.16	Cannon Steven	AW189, A109E, AW139
4.17	Cantani Paolo	A109E/S,A109S TREKKER,AW139, AW189
4.18	Caporale Salvatore	A109E/S, AW139, AW189
4.19	Carr Robert	A109E, AW139
4.20	Colombo Santino	A109E/S, A109S TREKKER, A119, AW139
4.21	Corcoran David	AW139
4.22	Curreri Luca Mario Livio	AW189, AW139
4.23	Dammiano Enrico	A109E/S, A109S TREKKER, AW139, AW189
4.24	De Liguoro Dario	AW139, AW189
4.25	Di Stefano Giulio	A109E, AW139
4.26	Dunton Timothy	AW139
4.27	Durante Cristian	AW139, AW189
4.28	Fattacciu Carlo	AW139; AW109S TREKKER
4.29	Fenton Paul	AW189
4.30	Fontanals Rodriguez Juan	AW139
4.31	Forcella Giuseppe	A109E/S, AW139, AW189
4.32	Frisuelos Kromer Jaime	AW139, AW189
4.33	Gamboa De La Calleja Alejandro Jesus	AW139, AW189
4.34	Gesualdo Gustavo	A109E/S, AW139
4.35	Gordon Joanna	A109E, AW139
4.36	Graziani Umberto	A109E/S, AW139
4.37	Henzen Flavio	A109E/S, AW139, AW189
4.38	Hudziak Pascal	A109E, A109S TREKKER, AW139
4.39	Jones Steven	AW189, A109E

4.40	Landon Mark	A109E/S, A109S TREKKER, AW139
4.41	Liotti Andrea	A109E/S, A109S TREKKER, AW139
4.42	Lopes Cardoso H. Manuel	AW139, AW189
4.43	Luppino Vincenzo	AW139, AW189
4.44	Lyons Richard	A109E, AW139, AW189
4.45	Marshall Eoin	AW139
4.46	Mc Aleer Anthony	AW139, A109E, A109S
4.47	Mecca Leonardo	A109E/S, A109S TREKKER, A119, AW139, AW189
4.48	Molica Davide	A109E/S, A109S TREKKER, AW139
4.49	Movshin Mikhail	AW139, A109E
4.50	Moya Hernandez Antonio	AW139
4.51	Nehme Rabih Farid	AW139
4.52	Panetti Sergio	A109E/S, AW139
4.53	Parisi Franscesco	A109E, AW139
4.54	Perrotta Elisabetta	AW139
4.55	Piazza, David	AW139, AW189
4.56	Piscitelli Luca	A109E/S, A109S TREKKER
4.57	Regis Cristian	AW139
4.58	Romagnoli Fabrizio	A109E/S, AW139
4.59	Romera Villa Francisco Javier	AW139
4.60	Ronca Enrico	AW139, AW189
4.61	Rosati Verner	A109S TREKKER, AW139
4.62	Ruggeri Christian	AW139
4.63	Ruiz Vazquez Jesus	AW139
4.64	Sabella Igor	A109E/S, AW139
4.65	Saenz San Bartolome Guillermo	AW139
4.66	Silcock Denver	AW139
4.67	Sullivan Michael	AW139
4.68	Talamona Aldo	A109E/S, A109S TREKKER, AW139, AW189
4.69	Tay Kim Tee	AW139
4.70	Travascio Giuseppe	A109E/S, AW139, AW189
4.71	Turcato Sergio	A109E/S, A109S TREKKER, AW139, AW189
4.72	Veen Jan	AW139, A109E
4.73	Vettore Alberto	AW139, AW189
4.74	Watanabe Kanta	AW139
4.75	Wirth Jurgen	AW139, AW189
4.76	Wong Yon Fatt	AW139
4.77	Woods Roger	A119, AW139, AW189
4.78	Zema Giovanni	AW139
5.	**Flight Instructor (FI 3)**	
5.1	Belon John	AW139
5.2	Chellaiah Kandaiah	AW139, AW189
5.3	Sheo Aik Jong	AW139
5.5	Tay Kim Tee	AW139, AW189
5.4	Trapshah Ismail	AW139
5.6	Wong Yoon Fatt	AW139, AW189

5.7	Woo Simon Yew Wai	AW139
6.	**Designated Flight Examiner (DFE 1 / DFE 2)**	
6.1	Addis Jason	A109E, A109S TREKKER, AW139
6.2	Alcina Romero Jose Enrique	AW139, AW189
6.3	Basso Oreste	A109E
6.4	Beccaluva Roberto	A109E/S, AW139
6.5	Berardo Antonio	A109E
6.6	Bersani Gabriele	A109E/S,
6.7	Bianchini Roberto	A109E, AW139, AW189, A109S TREKKER
6.8	Bonantini Roberto	A109E/S, AW139, AW189
6.9	Bonner Shane	A109E/S, AW139
6.10	Brennan Lee	AW189
6.11	Cannon Steven	A109E, AW189
6.12	Cantani Paolo	A109E/S, AW139, AW189, A109S TREKKER
6.13	Caporale, Salvatore	A109E/S, AW139, AW189
6.14	Colombo Santino	A109E/S, A119, AW139, A109S TREKKER
6.15	Curreri Luca Mario Livia	AW189
6.16	Dammiano Enrico	A109E/S, AW139, AW189, A109S TREKKER
6.17	De Liguoro Dario	AW139, AW189
6.18	Di Stefano Giulio	A109E, AW139
6.19	Fattacciu Carlo Filippo	AW139
6.20	Fontanals Rodriguez Juan	AW139
6.21	Forcella Giuseppe	AW139
6.22	Frisuelos Kromer Jaime	AW139, AW189
6.23	Gesualdo Gustavo	AW139, A109E/S
6.24	Gordon Joanna	A109E, AW139
6.25	Graziani Umberto	A109E/S, AW139
6.26	Henzen, Flavio	A109E/S, AW139, AW189
6.27	Hudziak, Pascal	A109E, A109S TREKKER, AW139
6.28	Liotti Andrea	A109E/S, AW139, A109S TREKKER
6.29	Lopes Cardoso H. Manuel	AW139
6.30	Lyons Richard	AW139, AW189
6.31	Marshall Eoin	AW139
6.32	Mecca, Leonardo	A109E/S, A109S TREKKER, A119, AW139, AW189
6.33	Molica, Davide	A109E/S, AW139, A109S TREKKER
6.34	Moya Hernandez Antonio	AW139
6.35	Panetti Sergio	A109E/S, AW139
6.36	Parisi Francesco	AW139, A109E
6.37	Perrotta Elisabetta	AW139
6.38	Piazza David	AW139, AW189
6.39	Regis Cristian	AW139
6.40	Romagnoli Fabrizio	A109E/S
6.41	Romera Villa Francisco Javier	AW139
6.42	Ronca Enrico	AW139, AW189

6.43	Rosati Verner	AW139
6.44	Ruggeri Christian	AW139
6.45	Ruiz Vazquez Jesus	AW139
6.46	Sabella Igor	A109E/S, AW139
6.47	Sheo Aik Jong (DFE 3 Only)	AW139
6.48	Sullivan Michael	AW139
6.49	Talamona, Aldo	A109E/S, AW139, AW189, A109S TREKKER
6.50	Trapshah Ismail (DFE 3 Only)	AW139
6.51	Travascio Giuseppe	A109E/S, AW139, AW189
6.52	Turcato, Sergio	A109E/S, AW139, AW189, A109S TREKKER
6.53	Veen Jan	A109E
6.54	Vettore, Alberto	AW139, AW189
6.55	Wong Yoon Fatt	AW139
6.56	Woo Yew Wai Simon (DFE 3 Only)	AW139
6.57	Woods Roger	A119, AW139, AW189
6.58	Zema Giovanni	AW139
7.	**Ground Instructors (Examiners unless indicated)**	
7.1	Abdul Ghafar Mohd Afiq	AW139, AW189
7.2	Alfonso Costa Rui Manuel	AW139
7.3	Belon John	AW139
7.4	Beria Davide	AW189
7.5	Bertesago Simone	A109E/S
7.6	Busi Alberto	AW139
7.7	Calderon III Vincent Joseph	AW139
7.8	Canders Kevin	A109E/S, A119
7.9	Cattaneo, Marcello	AW189
7.10	Chellaiah Kandaiah	AW189
7.11	Chiucchiù Fabrizio	A109S TREKKER
7.12	Corti Luca	A109E/S, A109S TREKKER
7.13	Crippa Giovanna	AW139/A119 (Limited to AW119Kx NXI)
7.14	Deversin Nicolas Jean Claude Michel	A109E/S, A119/AW119, A109S TREKKER
7.15	Farhan Syedi Mohamed	AW139, A109S TREKKER, A109E/S
7.16	Ferry Laurent Michel Alain	AW139, AW189
7.17	Fracchia Paolo	AW139
7.18	Hototian Jacques	A109E/S, A119
7.19	Kearney Richard	A119
7.20	Magnaghi Paolo	AW189
7.21	Manan Mohd Noor Rudin	AW139, AW189
7.22	Mangieri Raphael Louis Cesar	A109E/S, AW139, A109S TREKKER
7.23	Milan Stefano	AW139
7.24	Minichini Luca	AW139
7.25	Nicotra Francesco	A109E/S
7.28	Pavani Alessandro	AW189, A119, A109E/S
7.29	Poggi Massimo	AW139
7.30	Sheo Aik Jong	AW139

7.31	Sprugnoli Patrick Robert Guy	A109E/S, A119, A109S TREKKER
7.32	Thomas Ryan	A119, AW139
7.33	Trapshah Ismail	AW139
7.34	Wheatley Albert	A119, AW139
7.35	Wrede Adam	AW139
8.	**Ground Examiner**	
8.1	Abdul Ghafar Mohd Afiq	AW139, AW189
8.2	Beria Davide	AW189
8.3	Bertesago Simone	A109E/S
8.4	Calderon III Vincent Joseph	AW139
8.5	Canders Kevin	A109E/S, A119
8.6	Cattaneo, Marcello	AW189
8.7	Crippa Giovanna	AW139/A119 (Limited to AW119Kx NXI)
8.8	Deversin Nicolas Jean Claude Michel	A109E/S, A119, A109S TREKKER
8.9	Ferry Laurent Michel Alain	AW139, AW189
8.10	Fracchia Paolo	AW139
8.11	Magnaghi Paolo	AW189
8.12	Manan Mohd Noor Rudin	AW139, AW189
8.13	Mangieri Raphael Louis Cesar	A109E/S, AW139, A109S TREKKER
8.14	Minichini Luca	AW139
8.15	Nicotra Francesco	A109E/S
8.16	Pavani Alessandro	AW189, A119, A109S
8.17	Poggi Massimo	AW139
8.18	Sprugnoli Patrick Robert Guy	A109, A119, A109S TREKKER
8.19	Thomas Ryan	A119, AW139
8.20	Trapshah Ismail	AW139
8.21	Wheatley Albert	A119, AW139

Date: 01 November 2026

Date of expiry: 31 October 2029

CAAM Stamp:

CIVIL AVIATION AUTHORITY OF MALAYSIA
FLIGHT OPERATIONS DIVISION
62618 PUTRAJAYA

DATO' CAPTAIN NORAZMAN MAHMUD
Chief Executive Officer
Civil Aviation Authority of Malaysia