



HELICOPTER TRAINING

Helicopter Pilot & Maintenance Technician Training

High-quality, consistent and expert-led training

CAE has broad experience in both helicopter simulation, and helicopter pilot and maintenance technician training, covering a wide spectrum of helicopter types. Count on our leading training to ensure enhanced safety and efficiency of operations, critical to the enduring satisfaction of your teams and customers alike.



Helicopter Pilot & Maintenance Technician Training

Specialized helicopter pilot training services

With its knowledgeable instructors, innovative methodologies, and advanced simulator technology, CAE provides high-quality training for both civilian and military customers for VFR, IFR, HEMS, SAR, offshore, military operations, NVG and other mission specific training. CAE offers standardized type rating courses in accordance with many different regulatory authorities worldwide. Approved instructors with broad operational experience form the core of the training delivery team, bringing expertise and knowledge to trainees both for practical and theoretical training modules.

While standardized modular recurrent training is available, much recurrent helicopter training is customized to meet the operational requirements or specific needs of different helicopter operators. A consultative and flexible approach is employed to ensure that the needs of CAE's customer are understood and the optimum training solution provided.

A relevant, real-world helicopter maintenance technician training experience

As a Part 147 approved provider, CAE Maintenance Training meets and often exceeds regulatory requirements, with training at a CAE location or customer's preferred site. CAE designs and conducts training programs in a manner that exposes trainees to real-world aircraft interaction by incorporating a learning curriculum that is practical and skill based. Training is made more relevant to helicopter operations by incorporating a line-oriented approach focused on troubleshooting, helping to reduce operational costs, as well as improving maintenance operations in general. Aircraft return-to-service cycle times is accelerated and out-of-service and accuracy of estimated time of returns (ETR) are improved.

Advanced/additional training

CAE now offers Human Factor training for maintenance personnel to assist in recognizing the human factors that play an important role during the maintenance and inspection process. Our Human Factor Initial is a 12-hour program and the Human Factor Recurrent is a 6-hour program. In addition, line maintenance training is also available for engineers. Both Breeze Hoist and Goodrich Hoist courses are available upon request. Be sure to inquire about our WebEx training to see if it is available for your course selection.

Superior centers

CAE's global network of training centers offer the latest technologies and training methodologies, along with unparalleled service. Our dedicated helicopter aviation training centers boast fully integrated state-of-the-art multiscreen CAE Simfinity™ classrooms, full-flight simulators and training devices, modern briefing rooms and comfortable lounges. Each center delivers the same high level of instruction, service, courseware and technology that distinguishes CAE as a global leader in aviation training and services.

Why train with CAE

- Training that meets or exceeds the highest safety standards in the industry
- Tailored programs to meet your needs
- An expanding footprint of conveniently located training centers
- A personalized, seamless customer experience
- "Mobile" technician training, providing on-site, cost-efficient training
- Professional Development options, including the Master Technician program
- Talented instructors with hands-on experience in the field
- Technician curriculum approved by regulatory authorities from around the world

Helicopter Pilot & Maintenance Technician Training

Training Locations

Airbus Helicopters

Types

AS332 L/L1
AS332 L1e/C1e
AS365 N3

Locations

Stockholm
Stockholm
Bengaluru

Bell

Types

Bell 212
Bell 412

Locations

Stockholm
Bengaluru, Dubai, Mexico City, Stockholm

Leonardo

Types

AW109 E/N/LUH
AW139
AW169
AW189

Locations

Sesto Calende
Philadelphia, São Paulo, Sesto Calende
Philadelphia, Sesto Calende
Sesto Calende

Sikorsky

Types

S-76B
S-76C+
S-76C++
S-92

Locations

Morristown
Morristown
Morristown, São Paulo
Brunei, Oslo, São Paulo, St-John's

Maintenance Training

Types

AS332 L/L1
AS332 L2
AW139
Bell 412
H145
H225
S-76C
S-76C+
S-76C++
S-92

Helicopter Pilot & Maintenance Technician Training

Helicopter Type	Engine	B1 Course	B2 Course	C Course*	Familiarization & Skilled Worker	Continuation	HUMS
Leonardo AW139	PWC PT6	✓	✓	✓	✓	✓	✓
Airbus Helicopters AS332 L/L1	Makila 1A/1A1	✓	✓	—	✓	✓	✓
Airbus Helicopters AS332 L2	Makila 1A2	✓	✓	—	✓	✓	✓
Airbus Helicopters H225	Makila 2A	✓	✓	—	✓	✓	✓
Bell 412	PWC PT6	✓	—	—	✓	✓	—
Sikorsky S-76A	Arriel 1S	✓	✓	—	✓	✓	✓
Sikorsky S-76C/C+/C++	Arriel 2S	✓	—	—	✓	✓	✓
Sikorsky S-92	GE CT7-8A	✓	✓	✓	✓	✓	✓

Note: Due to differences in approvals between EASA, CASA and TC, please contact us for details regarding the syllabus and actual course listed.

* EASA approved only

About CAE

At CAE, we equip people in critical roles with the expertise and solutions to create a safer world. As a technology company, we digitalize the physical world, deploying software-based simulation training and critical operations support solutions. Above all else, we empower pilots, cabin crew, maintenance technicians, airlines, and defence and security forces to perform at their best every day and when the stakes are the highest. Around the globe, we're everywhere customers need us to be with more than 13,000 employees in approximately 250 sites and training locations in over 40 countries. CAE represents more than 75 years of industry firsts—the highest-fidelity flight and mission simulators as well as training programs powered by digital technologies. We embed sustainability in everything we do.

Today and tomorrow, we'll make sure our customers are ready for the moments that matter.

www.cae.com

Contact us

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**Speak with a helicopter
training advisor today.**

Connect with us today