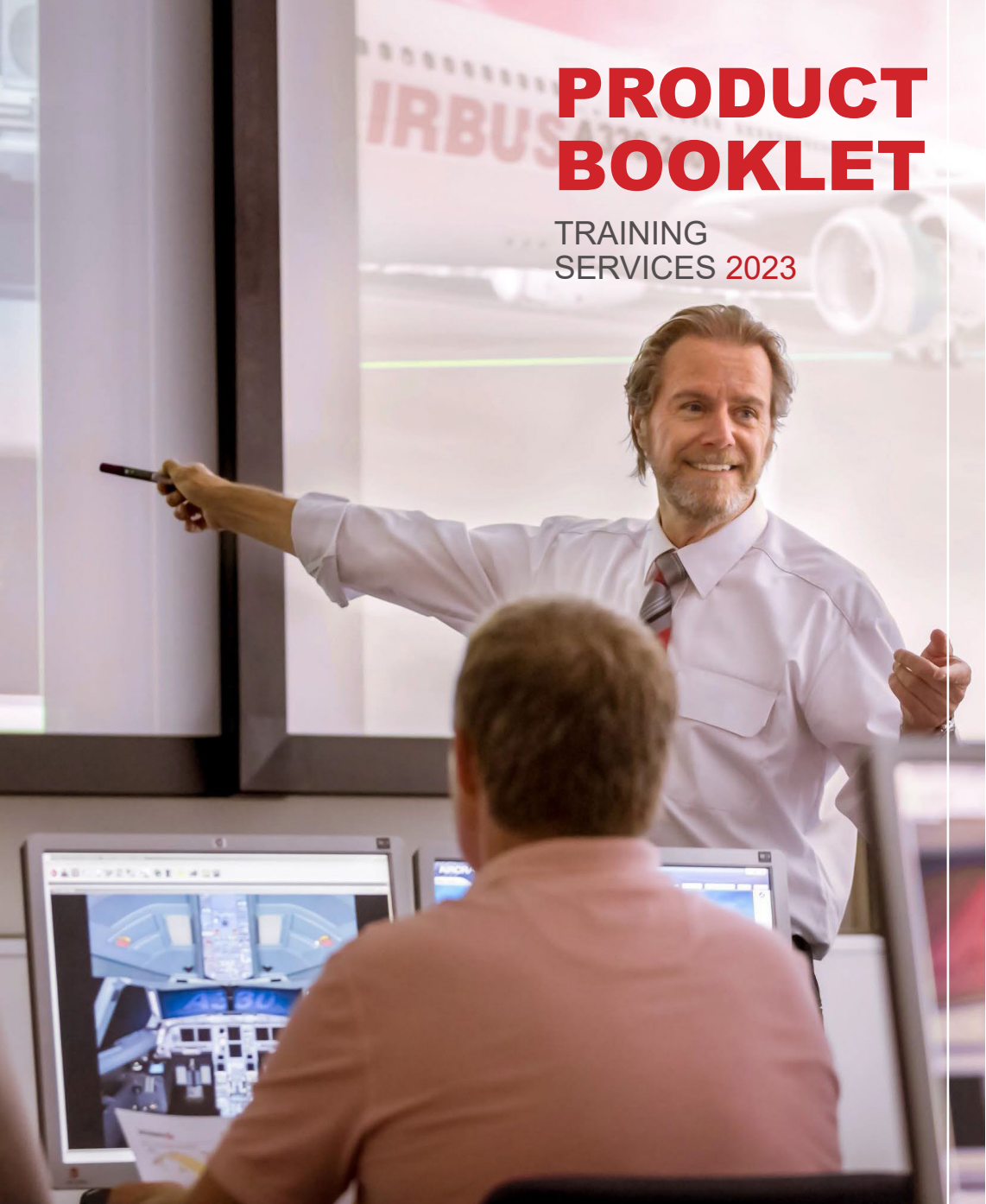


# PRODUCT BOOKLET

TRAINING  
SERVICES 2023





# Table of Contents

<b>About Us</b>	<b>04</b>
<b>Company Profile</b>	<b>05</b>
<b>Training Methods</b>	<b>06</b>
<b>Product Overview</b>	<b>07</b>
<b>Basic Maintenance Training</b>	<b>08</b>
> Fact Sheet	09
> License Extension	18
> Examinations	19
<b>Aircraft Type Training</b>	<b>20</b>
> Overview and Categories	20
> Airbus Type Training	25
> Boeing Type Training	38
<b>Specialized Training</b>	<b>53</b>
> Engine Ground Run (EGR) Courses	53
> Engine Shop Courses	57
> Legislation Courses	59
> Regulatory Driven Courses	61
> Skills Driven Courses	63
<b>LATEST TRAINING DEVELOPMENT</b>	<b>65</b>
<b>APPROVAL</b>	<b>66</b>

# About Us

## SR TECHNICS TRAINING SERVICES IN BRIEF

Our officially recognized basic and type training courses meet the requirements for acquiring the Aircraft Maintenance License (AML).

In our basic modules we train your staff in the fundamentals of aviation mechanics and electronics, covering every aspect from the smallest bolt to a highly sophisticated jet engine.

For your advanced mechanics and technicians we offer aircraft and engine type training at all levels.

What's more, in an increasingly competitive industry, our training extends well beyond the handling of aircraft into areas such as optimizing aircraft utilization and maintenance ground time based on your own individual routes, fleet and your staff's knowledge.

We know that there's no such thing as a "standard" training demand. So your programme will be tailored to your requirements and delivered where and when you need it.

## MISSION STATEMENT

It is our mission at SR Technics Training Services to work within an open and conscientious company culture to pursue the highest standards of quality, safety and organizational health for our shareholders, customers and employees and to improve the environment in which we live and work.

## SAFETY MANAGEMENT SYSTEM (SMS)

*We make no compromises on safety.*

SR Technics commits to achieve the highest standards of safety, compliance, work quality and health management based on the principles of open safety culture and ICAO SMS Framework.

Delivering a safe product and services to our customers in order to positively influence and reduce overall risk in their daily operations is our main safety objective.

Our safety standards are set out in safety policies and instructions applicable to every individual working and visiting our premises or any other operating area.

## ENVIRONMENT

*Protecting the environment is a core aspect of our business.*

Environmental protection is a strategic pillar of our organization and service portfolio.

In everyday business, SR Technics is committed to an environmental-friendly operation and efficient use of resources. For applying these industry-leading standards, SR Technics Switzerland is certified according to ISO 14001 (Environmental Management) since 2011.

## COMPANY PROFILE: Training Services

### Sales contacts

**Zurich Office****Marcel van Sitteren**

Head Commercial  
Line Maintenance  
and  
Training Services

**Contact:**

**M:** +41 79 597 75 70

[marcel.vansitteren@srtechnics.aero](mailto:marcel.vansitteren@srtechnics.aero)

**Zurich Office****Remo Pilla**

Business Development  
Manager  
Western Europe and  
America

**Contact:**

**M:** +41 79 597 72 93

[remo.pilla@srtechnics.aero](mailto:remo.pilla@srtechnics.aero)

**Belgrade Office****Jovan Tatalovic**

Business Development  
Manager  
APAC, CIS, MENA and  
Eastern Europe

**Contact:**

**M:** +381 69 822 10 37

[jovan.tatalovic@srtechnics.aero](mailto:jovan.tatalovic@srtechnics.aero)



Zurich ✚ Belgrade  
✚ Abu Dhabi

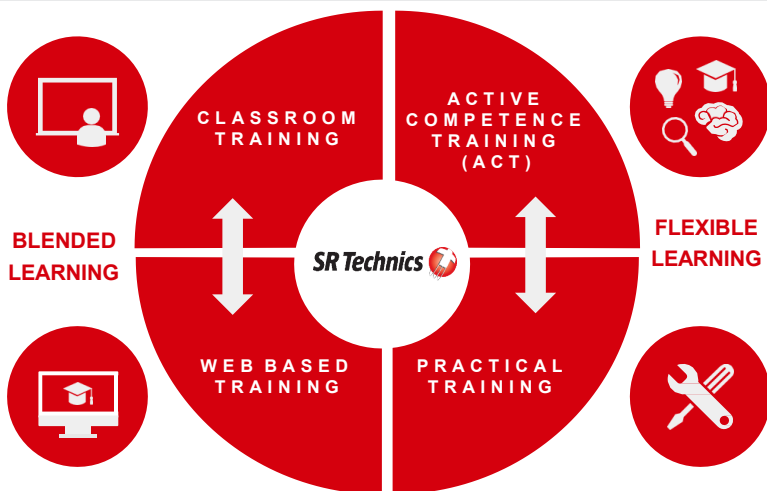
**E-MAIL:** [training.services@srtechnics.aero](mailto:training.services@srtechnics.aero)

**WEBSITE:** <https://www.srtechnics.com/training-services>

**TRAINING SCHEDULE:** <https://srt.mint-online.com>

**LINKEDIN:** <https://www.linkedin.com/company/sr-technics-group/>

## TRAINING METHODS: Overview



Different situations call for different training methods. Sometimes speed and locations are of the essence; at other times, the priority is to let students learn at their own pace, whenever and wherever they wish.

We deliver a choice of training methods to suit different needs.

### CLASSROOM TRAINING

Real-time teaching and interaction with our experienced instructors.

Sharing of experience between course delegates.

Held at SR Technics' purpose-designed training facilities or at customer locations.

### VIRTUAL CLASSROOM TRAINING

Real-time interaction with our experienced instructors via our EASA approved online virtual classroom.

High-quality training experience, with reduced costs of travel.

### WEB BASED TRAINING

Students complete their required training at their own pace, at any time or place including self-printable certificates and precise tracking of all students' WBT training records.

### CUSTOMIZED TRAINING SOLUTIONS

With our specialized Product Development team, we can develop and customize training based on your specific training needs and requirements.

### ACT – ACTIVE COMPETENCE TRAINING

Training program using special simulation tools.

Some practical training are completed in the classroom, e.g., cockpit training, troubleshooting real faults, etc.

### PRACTICAL TRAINING

Hands-on training on operating aircraft and in workshops.

Experience gained from actual situations.

# PRODUCT OVERVIEW



## BASIC MAINTENANCE TRAINING: CLASSROOM / VIRTUAL CLASSROOM AND ONLINE SELF-STUDY

- > Category A1: Aeroplane with Turbine Engine
- > Category B1:
  - > Aeroplane with Turbine and Piston Engines
  - > Helicopter with Turbine and Piston Engines
- > Category B2: Avionics
- > License Extensions & Examinations



## AIRCRAFT TYPE TRAINING

- > B1 Aircraft Type Training for Airbus / Boeing
- > B2 Aircraft Type Training for Airbus / Boeing
- > C Aircraft Type Training
- > Difference courses (A/C to A/C, additional Engine)
- > General Familiarization (Non Part-147)
- > Ramp & Transit Training (Cat. A, Non Part-147)
- > Refresher Courses (B1/B2, Non Part-147)



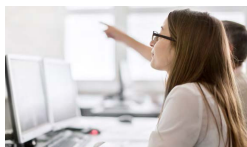
## SPECIALIZED TRAINING

- > Engine Ground Run (EGR) Courses
- > Engine Shop Courses
  - > Basic and System Courses
- > Borescope Inspection Courses



## SPECIALIZED TRAINING

- > Legislation Courses
  - > Classroom / Virtual Classroom or Web Based Training (WBT)
  - > p.e. EASA / FAA / CAAC / JCAB / SAFA



## SPECIALIZED TRAINING

- > Regulatory Driven Courses
  - > Classroom / Virtual Classroom or Web Based Training (WBT)
  - > p.e. HF / EWIS / FTS / DG / ETOPS



## SPECIALIZED TRAINING

- > Skills Driven Courses
  - > Composite Repair Training
  - > Structural Repair Training
  - > Classroom / Virtual Classroom or Web Based Training (WBT)
  - > p.e. Borescope / ESD / TTT

# BASIC MAINTENANCE TRAINING:

## Classroom / Virtual Classroom or Online self-study

Modular training courses are conducted in accordance with the requirements.

EASA PART-66 describes the content and conduct of basic training courses which prepare your personnel for obtaining the Aircraft Maintenance License (AML) for Category A, B1 and B2.

The individual modules cover the training content of PART-66 for the respective category. The theoretical knowledge acquired in classroom training is verified by standardized examinations. These are held in accordance with PART-147 and meet the requirements of PART-66. They are held at end of each module.

MODULE	SUBJECT	LEVEL	EASA 147
1	Mathematics	A/B1/B2	●
2	Physics	A/B1/B2	●
3	Electrical Fundamentals	A/B1/B2	●
4	Electronic Fundamentals	B1/B2	●
5	Digital Techniques / Electronic Instrument Systems	A/B1/B2	●
6	Materials and Hardware	A/B1/B2	●
7A	Maintenance Practices	A/B1/B2	●
8	Basic Aerodynamics	A/B1/B2	●
9A	Human Factors	B1/B2	●
10	Aviation Legislation	B1/B2	●
11A	Turbine Aeroplane Aerodynamics, Structures and Systems	A1/B1.1	●
11B	Piston Aeroplane Aerodynamics, Structures and Systems	A2/B1.2	●
12	Helicopter Aerodynamics, Structures and Systems	A/B1	●
13	Aircraft Aerodynamics, Structures and Systems	B2	●
14	Propulsion	B2	●
15	Gas Turbine Engine	A/B1	●
16	Piston Engine	B1	●
17A	Propeller	B1	●

**CONTENT:** This course covers the elements for the relevant category in accordance with the knowledge level defined in PART-66, appendix 1.

**GENERAL:** Closed book examinations will be conducted for each module. The examination pass mark is 75%. Participants will receive a PART-147 certificate upon successful completion of the classroom module course.

**OBJECTIVES:** Upon completion of the course participants will have knowledge of the theoretical aspects of the subject in accordance with the modularization and knowledge level indicators defined in EASA PART- 66, Appendix 1.



# BASIC MAINTENANCE TRAINING: Category A1

## Fact Sheet

### Theoretical Training, category A1 (Aeroplane Turbine)

MODULE	SUBJECT	LEVEL	DURATION IN DAYS
1	Mathematics	A	4
2	Physics	A	3
3	Electrical Fundamentals	A	4
5	Digital Techniques / Electronic Instrument Systems	A	1
6	Materials and Hardware	A	5
7A	Maintenance Practices	A	8
8	Basic Aerodynamics	A	2
9A	Human Factors	A	2
10	Aviation Legislation	A	4
11A	Turbine Aeroplane Aerodynamics, Structures and Systems	A1	11
15	Gas Turbine Engine	A	4
17A	Propeller	A	3

**TARGET GROUP:** Personnel seeking to obtain an Aircraft Maintenance License: Non licensed, none certifying aviation mechanics and electricians

**TRAINING INCLUDES:**

- > General aviation knowledge
- > System description and operation
- > Principal system components
- > Maintenance practices
- > Examination only Certificate

**TRAINING EXCLUDES:**

- > Practical elements

**PREREQUISITES:** Participants should have a mechanical, electrical or electronics background and/or experience.

# BASIC MAINTENANCE TRAINING: Category A2

## Fact Sheet

### Theoretical Training, category A2 (Aeroplane Piston)

MODULE	SUBJECT	LEVEL	DURATION IN DAYS
1	Mathematics	A	4
2	Physics	A	3
3	Electrical Fundamentals	A	4
5	Digital Techniques / Electronic Instrument Systems	A	1
6	Materials and Hardware	A	5
7A	Maintenance Practices	A	8
8	Basic Aerodynamics	A	2
9A	Human Factors	A	2
10	Aviation Legislation	A	4
11B	Piston Aeroplane Aerodynamics, Structures and Systems	A2	7
16	Piston Engine	A	4
17A	Propeller	A	3

**TARGET GROUP:** Personnel seeking to obtain an Aircraft Maintenance License: Non licensed, none certifying aviation mechanics and electricians

**TRAINING INCLUDES:**

- > General aviation knowledge
- > System description and operation
- > Principal system components
- > Maintenance practices
- > Examination only Certificate

**TRAINING EXCLUDES:**

- > Practical elements

**PREREQUISITES:** Participants should have a mechanical, electrical or electronics background and/or experience.

# BASIC MAINTENANCE TRAINING: Category A3

## Fact Sheet

### Theoretical Training, category A3 (Helicopter Turbine)

MODULE	SUBJECT	LEVEL	DURATION IN DAYS
1	Mathematics	A	4
2	Physics	A	3
3	Electrical Fundamentals	A	4
5	Digital Techniques / Electronic Instrument Systems	A	1
6	Materials and Hardware	A	5
7A	Maintenance Practices	A	8
8	Basic Aerodynamics	A	2
9A	Human Factors	A	2
10	Aviation Legislation	A	4
12	Helicopter Aerodynamics, Structures and Systems	A3/A4	10
15	Gas Turbine Engine	A	4

**TARGET GROUP:** Personnel seeking to obtain an Aircraft Maintenance License: Non licensed, none certifying aviation mechanics and electricians

**TRAINING INCLUDES:**

- > General aviation knowledge
- > System description and operation
- > Principal system components
- > Maintenance practices
- > Examination only Certificate

**TRAINING EXCLUDES:**

- > Practical elements

**PREREQUISITES:** Participants should have a mechanical, electrical or electronics background and/or experience.

# BASIC MAINTENANCE TRAINING: Category A4

## Fact Sheet

### Theoretical Training, category A4 (Helicopter Piston)

MODULE	SUBJECT	LEVEL	DURATION IN DAYS
1	Mathematics	A	4
2	Physics	A	3
3	Electrical Fundamentals	A	4
5	Digital Techniques / Electronic Instrument Systems	A	1
6	Materials and Hardware	A	5
7A	Maintenance Practices	A	8
8	Basic Aerodynamics	A	2
9A	Human Factors	A	2
10	Aviation Legislation	A	4
12	Helicopter Aerodynamics, Structures and Systems	A3/A4	10
16	Piston Engine	A	4

**TARGET GROUP:** Personnel seeking to obtain an Aircraft Maintenance License: Non licensed, none certifying aviation mechanics and electricians

**TRAINING INCLUDES:**

- > General aviation knowledge
- > System description and operation
- > Principal system components
- > Maintenance practices
- > Examination only Certificate

**TRAINING EXCLUDES:**

- > Practical elements

**PREREQUISITES:** Participants should have a mechanical, electrical or electronics background and/or experience.

# BASIC MAINTENANCE TRAINING: Category B1.1

## Fact Sheet

### Theoretical Training\*, category B1.1 (Aeroplane Turbine)

MODULE	SUBJECT	LEVEL	DURATION IN DAYS
1	Mathematics	B1/B2	5
2	Physics	B1	5
3	Electrical Fundamentals	B1/B2	5
4	Electrical Fundamentals	B1	3
5	Digital Techniques / Electronic Instrument Systems	B1.1/B1.3	4
6	Materials and Hardware	B1	6
7A	Maintenance Practices	B1	9
8	Basic Aerodynamics	B1/B2	2
9A	Human Factors	B1/B2	2
10	Aviation Legislation	B1/B2	4
11A	Turbine Aeroplane Aerodynamics, Structures and Systems	B1.1	15
15	Gas Turbine Engine	B1	7
17A	Propeller	B1	3

\* Concentrated training. Full basic training available per request.

**TARGET GROUP:** Personnel with a Cat. A License or similar, e.g. FAA A&P

**CONTENT:** This course covers the elements for the relevant category examination in accordance with the knowledge level defined in EASA PART-66, appendix 1.

**TRAINING INCLUDES:**

- > General aviation knowledge
- > System description and operation
- > Principal system components
- > Maintenance practices
- > Examination only Certificate

**TRAINING EXCLUDES:**

- > Practical elements

**PREREQUISITES:** Participants should have a Cat. A license or similar, e.g. FAA A&P and the relevant experience. In case of FAA A&P License holders this is not an approved basic training course but a preparation course for a full examination at the end of the course. It will be accepted by the authorities under the requirements of EASA PART-66. A.30 - Item 2.(i) or 2.(ii). The corresponding articles can be found on the EASA website or unapproved in chapter "Relevant EASA Regulations".

# BASIC MAINTENANCE TRAINING: Category B1.2

## Fact Sheet

### Theoretical Training\*, category B1.2 (Aeroplane Piston)

MODULE	SUBJECT	LEVEL	DURATION IN DAYS
1	Mathematics	B1/B2	5
2	Physics	B1	5
3	Electrical Fundamentals	B1/B2	5
4	Electronic Fundamentals	B1	3
5	Digital Techniques / Electronic Instrument Systems	B1.2/B1.4	4
6	Materials and Hardware	B1	6
7A	Maintenance Practices	B1	9
8	Basic Aerodynamics	B1/B2	2
9A	Human Factors	B1/B2	2
10	Aviation Legislation	B1/B2	4
11B	Piston Aeroplane Aerodynamics, Structures and Systems	B1.2	15
16	Gas Turbine Engine	B1.2	5
17A	Propeller	B1	3

\* Concentrated training. Full basic training available per request.

**TARGET GROUP:** Personnel with a Cat. A License or similar, e.g. FAAA&P

**CONTENT:** This course covers the elements for the relevant category examination in accordance with the knowledge level defined in EASA PART-66, appendix 1.

**TRAINING INCLUDES:**

- > General aviation knowledge
- > System description and operation
- > Principal system components
- > Maintenance practices
- > Examination only Certificate

**TRAINING EXCLUDES:**

- > Practical elements

**PREREQUISITES:** Participants should have a Cat. A license or similar, e.g. FAAA&P and the relevant experience. In case of FAA A&P License holders this is not an approved basic training course but a preparation course for a full examination at the end of the course. It will be accepted by the authorities under the requirements of EASA PART-66. A.30 - Item 2.(i) or 2.(ii). The corresponding articles can be found on the EASA website or unapproved in chapter "Relevant EASA Regulations".

# BASIC MAINTENANCE TRAINING: Category B1.3

## Fact Sheet

### Theoretical Training\*, category B1.3 (Helicopter Turbine)

MODULE	SUBJECT	LEVEL	DURATION IN DAYS
1	Mathematics	B1/B2	5
2	Physics	B1	5
3	Electrical Fundamentals	B1/B2	5
4	Electronic Fundamentals	B1	3
5	Digital Techniques / Electronic Instrument Systems	B1.1/B1.3	4
6	Materials and Hardware	B1	6
7A	Maintenance Practices	B1	9
8	Basic Aerodynamics	B1/B2	2
9A	Human Factors	B1/B2	2
10	Aviation Legislation	B1/B2	4
12	Helicopter Aerodynamics, Structures and Systems	B1.3/B1.4	15
15	Gas Turbine Engine	B1	7

\* Concentrated training. Full basic training available per request.

**TARGET GROUP:** Personnel with a Cat. A License or similar, e.g. FAAA&P

**CONTENT:** This course covers the elements for the relevant category examination in accordance with the knowledge level defined in EASA PART-66, appendix 1.

**TRAINING INCLUDES:**

- > General aviation knowledge
- > System description and operation
- > Principal system components
- > Maintenance practices
- > Examination only Certificate

**TRAINING EXCLUDES:**

- > Practical elements

**PREREQUISITES:** Participants should have a Cat. A license or similar, e.g. FAAA&P and the relevant experience. In case of FAA A&P License holders this is not an approved basic training course but a preparation course for a full examination at the end of the course. It will be accepted by the authorities under the requirements of EASA PART-66. A.30 - Item 2.(i) or 2.(ii). The corresponding articles can be found on the EASA website or unapproved in chapter "Relevant EASA Regulations".

# BASIC MAINTENANCE TRAINING: Category B1.4

## Fact Sheet

### Theoretical Training\*, category B1.4 (Helicopter Piston)

MODULE	SUBJECT	LEVEL	DURATION IN DAYS
1	Mathematics	B1/B2	5
2	Physics	B1	5
3	Electrical Fundamentals	B1/B2	5
4	Electronic Fundamentals	B1	3
5	Digital Techniques / Electronic Instrument Systems	B1.2/B1.4	4
6	Materials and Hardware	B1	6
7A	Maintenance Practices	B1	9
8	Basic Aerodynamics	B1/B2	2
9A	Human Factors	B1/B2	2
10	Aviation Legislation	B1/B2	4
12	Helicopter Aerodynamics, Structures and Systems	B1.3/B1.4	15
16	Piston Engine	B1	5

\* Concentrated training. Full basic training available per request.

**TARGET GROUP:** Personnel with a Cat. A License or similar, e.g. FAA A&P

**CONTENT:** This course covers the elements for the relevant category examination in accordance with the knowledge level defined in EASA PART-66, appendix 1.

**TRAINING INCLUDES:**

- > General aviation knowledge
- > System description and operation
- > Principal system components
- > Maintenance practices
- > Examination only Certificate

**TRAINING EXCLUDES:**

- > Practical elements

**PREREQUISITES:** Participants should have a Cat. A license or similar, e.g. FAA A&P and the relevant experience. In case of FAA A&P License holders this is not an approved basic training course but a preparation course for a full examination at the end of the course. It will be accepted by the authorities under the requirements of EASA PART-66. A.30 - Item 2.(i) or 2.(ii). The corresponding articles can be found on the EASA website or unapproved in chapter "Relevant EASA Regulations".



# BASIC MAINTENANCE TRAINING: Category B2

## Fact Sheet

### Theoretical Training\*, category B2 (Avionics)

MODULE	SUBJECT	LEVEL	DURATION IN DAYS
1	Mathematics	B1/B2	5
2	Physics	B2	5
3	Electrical Fundamentals	B1/B2	5
4	Electronic Fundamentals	B2	5
5	Digital Techniques / Electronic Instrument Systems	B2	5
6	Materials and Hardware	B2	4
7	Maintenance Practices	B2	5
8	Basic Aerodynamics	B1/B2	2
9	Human Factors	B1/B2	2
10	Aviation Legislation	B1/B2	4
13	Aircraft Aerodynamics, Structures and Systems	B2	20
14	Propulsion	B2	2

\* Concentrated training. Full basic training available per request.

**TARGET GROUP:** Personnel with a Cat. A License or similar, e.g. FAAA&P

**CONTENT:** This course covers the elements for the relevant category examination in accordance with the knowledge level defined in EASA PART-66, appendix 1.

**TRAINING INCLUDES:**

- > General aviation knowledge
- > System description and operation
- > Principal system components
- > Maintenance practices
- > Examination only Certificate

**TRAINING EXCLUDES:**

- > Practical elements

**PREREQUISITES:** Participants should have a Cat. A license or similar, e.g. FAAA&P and the relevant experience. In case of FAA A&P License holders this is not an approved basic training course but a preparation course for a full examination at the end of the course. It will be accepted by the authorities under the requirements of EASA PART-66. A.30 - Item 2.(i) or 2.(ii). The corresponding articles can be found on the EASA website or unapproved in chapter "Relevant EASA Regulations".

# BASIC MAINTENANCE TRAINING:

## License Extension

### Required modules to add a category / subcategory to an existing license

PRESENT LICENSE	DESIRED EXTENSION	MODULES REQUIRED TO EXTEND THE SCOPE OF THE LICENSE	EXPERIENCE REQUIREMENTS <sup>2)</sup>
<b>B1.1</b>	B1.2	16	6 Months
	B1.3	12	6 Months
	B1.4	12, 16	6 Months
<b>B1.2</b>	B1.1	5, 11a, 15	2 Years
	B1.3	5, 12, 15	2 Years
	B1.4	12	6 Months
<b>B1.3</b>	B1.1	11a, 17	6 Months
	B1.2	11b, 16, 17	6 Months
	B1.4	16	6 Months
<b>B1.4</b>	B1.1	5, 11a, 15, 17	2 Years
	B1.2	11b, 17	6 Months
	B1.3	5, 15	2 Years
<b>B1.1</b>	<b>B2</b>	4, 5, 13, 7.4 <sup>1)</sup>	1 Year
<b>B1.2</b>		4, 5, 13, 14, 7.4 <sup>1)</sup>	2 Years
<b>B1.3</b>		4, 5, 13, 7.4 <sup>1)</sup>	1 Year
<b>B1.4</b>		4, 5, 13, 14, 7.4 <sup>1)</sup>	2 Years
<b>B2</b>	B1.1	6, 7, 11a, 15, 17	1 Year
	B1.2	6, 7, 11b, 16, 17	1 Year
	B1.3	6, 7, 12, 15	1 Year
	B1.4	6, 7, 12, 16	1 Year

Source: Swiss Federal Department of the Environment, Transport, Energy and Communication (FOCA) STUB-304.1

**1) 7.4 "AVIONIC GENERAL TEST EQUIPMENT"** trained by OJT and recorded

#### 2) EXPERIENCE REQUIREMENTS

##### EXPERIENCE REQUIREMENTS FOR EXTENDING A PART-66 AIRCRAFT MAINTENANCE LICENSE

The experience requirements for adding a new category or subcategory to an existing license are given in PART-66. The experience must be practical maintenance experience on operating aircraft in the subcategory relevant to the application. The experience requirement will be reduced by 50 % if the applicant has completed an approved PART-147 course relevant to the subcategory.

##### REFER TO PART-66

66.A.25 Basic knowledge requirements

66.A.30 Experience requirements

Requirements for the extension of an existing aircraft maintenance license to add a category or sub-category are subject to local authority regulation, the example above applies to Switzerland. The requirements applicable to a particular country have to be checked with the respective local authority.

# BASIC MAINTENANCE TRAINING:

## Examinations

MODULE	CATEGORY	SUBJECT	DURATION
M1	A	Mathematics - MC	20'
M1	B1/B2	Mathematics - MC	40'
M2	A	Physics - MC	40'
M2	B1	Physics - MC	1h05'
M2	B2	Physics - MC	1h05'
M3	A	Electrical Fundamentals - MC	25'
M3	B1/B2	Electrical Fundamentals - MC	1h05'
M4	B1	Electronic Fundamentals - MC	25'
M4	B2	Electronic Fundamentals - MC	50'
M5	A	Digital Techniques / Electronic Instrument Systems - MC	20'
M5	B1.1/B1.3	Digital Techniques / Electronic Instrument Systems - MC	50'
M5	B1.2/B1.4	Digital Techniques / Electronic Instrument Systems - MC	25'
M5	B2	Digital Techniques / Electronic Instrument Systems - MC	1h30'
M6	A	Materials and Hardware - MC	1h05'
M6	B1	Materials and Hardware - MC	1h30'
M6	B2	Materials and Hardware - MC	1h15'
M7A	A	Maintenance Practices - MC	1h30'
M7A	A	Maintenance Practices - Essay	40'
M7A	B1	Maintenance Practices - MC	1h40'
M7A	B1	Maintenance Practices - Essay	40'
M7A	B2	Maintenance Practices - MC	1h15'
M7A	B2	Maintenance Practices - Essay	40'
M8	A	Basic Aerodynamics - MC	25'
M8	B1/B2	Basic Aerodynamics - MC	25'
M9A	A	Human Factor - MC	25'
M9A	A	Human Factor - Essay	20'
M9A	B1/B2	Human Factor - MC	25'
M9A	B1/B2	Human Factor - Essay	20'
M10	A	Aviation Legislation - MC	40'
M10	B1/B2	Aviation Legislation - MC	50'
M10	B1/B2	Aviation Legislation - Essay	20'
M11A	A1	Turbine Aeroplane Aerodynamics, Structures and Systems - MC	2h15'
M11A	B1.1	Turbine Aeroplane Aerodynamics, Structures and Systems - MC	2h55'
M11B	A2	Piston Aeroplane Aerodynamics, Structures and Systems - MC	1h30'
M11B	B1.2	Piston Aeroplane Aerodynamics, Structures and Systems - MC	2h05'
M12	A3/A4	Helicopter Aerodynamics, Structures and Systems - MC	2h05'
M12	B1.3/B1.4	Helicopter Aerodynamics, Structures and Systems - MC	2h40'
M13	B2	Aircraft Aerodynamics, Structures and Systems - MC	3h45'
M14	B2	Propulsion - MC	30'
M15	A	Gas Turbine Engine - MC	1h15'
M15	B1	Gas Turbine Engine - MC	1h55'
M16	A	Piston Engine - MC	1h05'
M16	B1	Piston Engine - MC	1h30'
M17A	A	Propeller - MC	25'
M17A	B1	Propeller - MC	40'

MC = Multiple Choice Exam

## AIRCRAFT TYPE TRAINING: Overview

AIRCRAFT TYPE	ENGINE TYPE	145	EASA
Airbus			
A318/A319/A320/A321	CFM56	•	•
	IAE V2500	•	•
A319/A320/A321	CFM LEAP-1A	•	•
	IAE PW1100G	•	•
	GE CF6	•	•
A330	PW 4000	•	•
	RR Trent 700	•	•
	RR Trent 7000	•	•
A340-200/300	CFM56	•	•
A340-500/600	RR Trent 500	•	•
A350	RR Trent XWB	•	•
Boeing			
B737-300/400/500	CFM56	•	•
B737-600/700/800/900	CFM56	•	•
B737-7/8/9	CFM LEAP-1B	•	•
B757	RR RB211	•	•
	GE CF6	•	•
B767	PW 4000	•	•
	GE 90	•	•
B777	PW 4000	•	•
	RR Trent 800	•	•
	GE Genx	•	•
B787	RR Trent 1000	•	•

Note: Gen Fam (non-147) courses duration can be customized

**TRAINING OFFERED:** Type training on Airbus / Boeing aircraft and corresponding engines General Familiarization, Ramp & Transit, Line & Base Maintenance and Difference-Courses.

**ADVANTAGES:** Flexible learning, classroom training combined with computer and web based training. Practical training on the aircraft with parts location, trouble shooting exercises and MEL procedures.

**GENERAL:** Closed book examinations will be conducted for each module. The examination pass mark is 75%. Participants will receive a PART-147 certificate upon successful completion of the module course.

# AIRCRAFT TYPE TRAINING: Category A (Non-Part-147)

## Fact Sheet

### Ramp & Transit (Cat. A, Non Part-147)

Electrical Systems, Airframe & Power Plant - Level

**TARGET GROUP:** PART-66 Category A: Line Maintenance Certifying Mechanics

**CONTENT:** This course covers Airframe, Engine and Electrical systems in detail to Level 2 and Avionics Systems to Level 1

**TRAINING INCLUDES:**

- > A description of controls and indications
- > Principal system components
- > Servicing and minor trouble shooting procedures

**DURATION:** The duration depends on the aircraft type as per the tables on following pages.

**PREREQUISITES:**

Participants should have a EASA Aircraft Maintenance License Cat. A or equivalent.

**OBJECTIVES:**

Upon completion of the course participants will be able to:

- > Describe aircraft systems and their handling using correct terminology and nomenclature
- > Identify the location of system components
- > Describe the relevant safety precautions
- > Explain the normal function of each major aircraft system
- > Identify and use appropriate aircraft documentation
- > Describe routine ramp and transit (through-flight) activities
- > Determine aircraft airworthiness in accordance with MEL/CDL, by using Crew reports and/or on-board reporting systems
- > State routine servicing procedures
- > Use and interpret on-board diagnostics to a Line Replaceable Unit (LRU)

# AIRCRAFT TYPE TRAINING: Category B1

## Fact Sheet

### PART-66 Cat. B1, Line & Base Maintenance

Electrical Systems, Airframe & Power Plant - Level 3, Avionics Systems - Level 2

**TARGET GROUP:** PART-66 Category B1: Line and Base Maintenance Technicians – Mechanical

**CONTENT:** This course covers Airframe, Engine and Electrical systems in detail to Level 3 and Avionics Systems Level 2 (i.a.w. PART- 66 Appendix 3).

**TRAINING INCLUDES:**

- > Description and operation of airframe, engine, electrical and avionics systems
- > Description and operation of controls and indications
- > Identification and location of the main components
- > Servicing of the airframe, engine and electrical systems in accordance with aircraft maintenance manuals
- > Troubleshooting of the airframe, engine and electrical systems with the use of built-in devices
- > Operational testing of the airframe, engine and electrical systems
- > Servicing and minor troubleshooting of the avionics systems with the use of built-in-test devices

**DURATION:** The duration depends on the aircraft type as per the tables on following pages.

**PREREQUISITES:**

Participants should have a EASA Aircraft Maintenance License Cat. B1 or equivalent.

**OBJECTIVES:**

Upon completion of the course participants will be able to:

- > Describe aircraft systems and their handling, using correct terminology and nomenclature
- > Identify the location of system components
- > Describe the relevant safety precautions
- > Explain the normal function of the aircraft systems
- > Identify and use appropriate aircraft documentation
- > Describe routine ramp and transit activities
- > Describe procedures for removal / installation unique to the aircraft type
- > Describe system, engine and component functional checks as specified in the maintenance manual
- > Use and interpret on-board diagnostics to a Line Replaceable Unit (LRU)
- > Correlate information for the purpose of making decisions with respect to fault diagnosis and rectification
- > Determine aircraft airworthiness in accordance with MEL/CDL, by using crew reports and/or on-board reporting systems

# AIRCRAFT TYPE TRAINING: Category B2

## Fact Sheet

### PART-66 Cat. B2, Line & Base Maintenance

Electrical and Avionics Systems - Level 3; Airframe & Power plant –Level 2

**TARGET GROUP:** PART-66 Category B2: Line and Base Maintenance Technicians - Avionics

**CONTENT:** This course covers Avionics and Electrical systems in detail according to Level 3. The Airframe and Engine systems are covered according to Level 2 except FADEC and engine indications which are taught to Level 3 (i.a.w. PART-66 Appendix 3).

**TRAINING INCLUDES:**

- > Description and operation of the avionics, electrical, airframe and engine systems
- > Identification and location of the main components
- > Servicing of the avionics and electrical systems in accordance with aircraft maintenance manuals
- > Troubleshooting of the avionics and electrical systems with the use of built-in devices
- > Operational testing of the avionics and electrical systems

**DURATION:** The duration depends on the aircraft type as per the tables on following pages.

**PREREQUISITES:**

Participants should have a EASA Aircraft Maintenance License Cat. B2 or equivalent.

**OBJECTIVES:**

Upon completion of the course participants will be able to:

- > Describe aircraft systems and their handling, using correct terminology and nomenclature
- > Identify the location of system components
- > Describe the relevant safety precautions
- > Explain the normal function of the aircraft systems
- > Identify and use appropriate aircraft documentation
- > Describe routine ramp and transit activities
- > Describe procedures for removal / installation unique to the aircraft type
- > Describe system component functional checks as specified in the maintenance manual
- > Use and interpret on-board diagnostics to a Line Replaceable Unit (LRU)
- > Correlate information for the purpose of making decisions with respect to fault diagnosis and rectification
- > Determine aircraft airworthiness in accordance with MEL/CDL, by using crew reports and/or on-board reporting systems

# AIRCRAFT TYPE TRAINING: Category C

## Fact Sheet

### PART-66 Cat. C

Electrical, Avionics, Airframe & Power Plant Systems - Level 1

**TARGET GROUP:** PART-66 Category C and/or Management Personnel

**CONTENT:** This course covers Airframe, Engine, Electrical and Avionics Systems to Level 1

**TRAINING INCLUDES:**

- > A description of systems
- > Principal system components

**DURATION:** The duration depends on the aircraft type as per the tables on following pages.

**PREREQUISITES:**

Participants should have the knowledge and experience level required for licenses issued under EASA or equivalent.

**OBJECTIVES:**

Upon completion of the course participants will be able to:

- > Describe aircraft systems and their handling, using correct terminology and nomenclature
- > Identify the location of system main components
- > Describe the relevant safety precautions



# AIRCRAFT TYPE TRAINING: A318/A319/A320/A321

## Course Details

### AIRCRAFT (WITH ENGINE) COURSE TYPE

THEORY OR  
PRACTICAL CATEGORY DURATION  
IN DAYS

#### AIRBUS A318/A319/A320/A321 (CFM56) or (IAE V2500)

##### Cat. B1

Airbus A318/A319/A320/A321 (CFM56)	T	B1	25
Airbus A318/A319/A320/A321 (CFM56)	P	B1	12
Airbus A319/A320/A321 (IAE V2500)	T	B1	25
Airbus A319/A320/A321 (IAE V2500)	P	B1	12

##### Cat. B2

Airbus A318/A319/A320/A321 (CFM56)	T	B2	20
Airbus A318/A319/A320/A321 (CFM56)	P	B2	10
Airbus A319/A320/A321 (IAE V2500)	T	B2	20
Airbus A319/A320/A321 (IAE V2500)	P	B2	10

##### Cat. B2 Extension from Cat. B1

Airbus A318/A319/A320/A321 (CFM56)	T	B2	4
Airbus A318/A319/A320/A321 (CFM56)	P	B2	1
Airbus A319/A320/A321 (IAE V2500)	T	B2	4
Airbus A319/A320/A321 (IAE V2500)	P	B2	1

##### Cat. B1/B2

Airbus A318/A319/A320/A321 (CFM56)	T	B1/B2	27
Airbus A318/A319/A320/A321 (CFM56)	P	B1/B2	13
Airbus A319/A320/A321 (IAE V2500)	T	B1/B2	27
Airbus A319/A320/A321 (IAE V2500)	P	B1/B2	13

##### Cat. B1/B2 Additional Engine

Airbus A318/A319/A320/A321 (CFM56) from Airbus A319/A320/A321 (IAE V2500)	T	B1/B2	4
Airbus A318/A319/A320/A321 (CFM56) from Airbus A319/A320/A321 (IAE V2500)	P	B1/B2	1
Airbus A319/A320/A321 (IAE V2500) from Airbus A318/A319/A320/A321 (CFM56)	T	B1/B2	4
Airbus A319/A320/A321 (IAE V2500) from Airbus A318/A319/A320/A321 (CFM56)	P	B1/B2	1

##### Cat. C

Airbus A318/A319/A320/A321 (CFM56) and (IAE V2500)	T	C	5
--	---	---	---

# AIRCRAFT TYPE TRAINING: A318/A319/A320/A321

## Course Details

### AIRCRAFT (WITH ENGINE) COURSE TYPE

THEORY OR PRACTICAL CATEGORY DURATION IN DAYS

#### AIRBUS A318/A319/A320/A321 (CFM56) or (IAE V2500)

##### Cat. B1/B2 Differences from A319/A320/A321 (CFMLEAP-1A) or (IAE PW1100G)

Airbus A318/A319/A320/A321 (CFM56) from Airbus A319/A320/A321 (CFM LEAP-1A) or (IAE PW1100G)	T	B1/B2	4
Airbus A318/A319/A320/A321 (CFM56) from Airbus A319/A320/A321 (CFM LEAP-1A) or (IAE PW1100G)	P	B1/B2	1
Airbus A318/A319/A320/A321 (CFM56) from Airbus A319/A320/A321 (CFM LEAP-1A) or (IAE PW1100G)	T	B1/B2	4
Airbus A318/A319/A320/A321 (CFM56) from Airbus A319/A320/A321 (CFM LEAP-1A) or (IAE PW1100G)	P	B1/B2	1

##### Gen Fam (Non Part-147)

Airbus A318/A319/A320/A321 (CFM56) and (IAE V2500)	T	n/a	5
--	---	-----	---

##### Ramp & Transit (Cat. A, Non Part-147)

Airbus A318/A319/A320/A321 (CFM56)	T	A	10
Airbus A318/A319/A320/A321 (CFM56)	P	A	10
Airbus A318/A319/A320/A321 (CFM56)	P	A	5
Airbus A319/A320/A321 (IAE V2500)	T	A	10
Airbus A319/A320/A321 (IAE V2500)	P	A	10
Airbus A319/A320/A321 (IAE V2500)	P	A	5

##### Enhanced from Classic Systems (Cat. B1/B2, Non Part-147)

Airbus A318/A319/A320/A321	T	B1/B2	3
Airbus A318/A319/A320/A321	P	B1/B2	1

##### Refresher (Cat. B1/B2, Non Part-147)

Airbus A318/A319/A320/A321 (CFM56 and IAE V2500)	T	B1/B2	5
Airbus A318/A319/A320/A321 (CFM56)	T	B1/B2	5
Airbus A318/A319/A320/A321 (IAE V2500)	T	B1/B2	5
Airbus A318/A319/A320/A321 (without Engine)	T	B1/B2	3
Airbus A318/A319/A320/A321 (ATA 21,23,24,26,31,32,33,34,36,38,52)	T	B1/B2	2
Airbus A318/A319/A320/A321 (ATA 21,28,32,36,38)	T	B1/B2	1
Airbus A318/A319/A320/A321 (customized Airframe ATA Chapters and Engine or Engine combination)	T	B1/B2	as required
Airbus A318/A319/A320/A321 (customized Airframe ATA Chapters and Engine or Engine combination)	P	B1/B2	as required

# AIRCRAFT TYPE TRAINING: A319/A320/A321 NEO

## Course Details

**AIRCRAFT (WITH ENGINE) COURSE TYPE**THEORY OR  
PRACTICAL

CATEGORY

DURATION  
IN DAYS**AIRBUS A319/A320/A321 (CFM LEAP-1A) or (IAE PW1100G)****Cat. B1**

Airbus A319/A320/A321 (CFM LEAP-1A)	T	B1	25
Airbus A319/A320/A321 (CFM LEAP-1A)	P	B1	12
Airbus A319/A320/A321 (IAE PW1100G)	T	B1	25
Airbus A319/A320/A321 (IAE PW1100G)	P	B1	12

**Cat. B2**

Airbus A319/A320/A321 (CFM LEAP-1A)	T	B2	20
Airbus A319/A320/A321 (CFM LEAP-1A)	P	B2	10
Airbus A319/A320/A321 (IAE PW1100G)	T	B2	20
Airbus A319/A320/A321 (IAE PW1100G)	P	B2	10

**Cat. B2 Extension from Cat. B1**

Airbus A319/A320/A321 (CFM LEAP-1A)	T	B2	4
Airbus A319/A320/A321 (CFM LEAP-1A)	P	B2	1
Airbus A319/A320/A321 (IAE PW1100G)	T	B2	4
Airbus A319/A320/A321 (IAE PW1100G)	P	B2	1

**Cat. B1/B2**

Airbus A319/A320/A321 (CFM LEAP-1A)	T	B1/B2	27
Airbus A319/A320/A321 (CFM LEAP-1A)	P	B1/B2	13
Airbus A319/A320/A321 (IAE PW1100G)	T	B1/B2	27
Airbus A319/A320/A321 (IAE PW1100G)	P	B1/B2	13

**Cat. B1/B2 Additional Engine**

Airbus A319/A320/A321 (CFM LEAP-1A) from Airbus A319/A320/A321 (IAE PW1100G)	T	B1/B2	4
Airbus A319/A320/A321 (CFM LEAP-1A) from Airbus A319/A320/A321 (IAE PW1100G)	P	B1/B2	1
Airbus A319/A320/A321 (IAE PW1100G) from Airbus A318/A319/A320/A321 (CFM LEAP-1A)	T	B1/B2	4
Airbus A319/A320/A321 (IAE PW1100G) from Airbus A318/A319/A320/A321 (CFM LEAP-1A)	P	B1/B2	1

# AIRCRAFT TYPE TRAINING: A319/A320/A321 NEO

## Course Details

### AIRCRAFT (WITH ENGINE) COURSE TYPE

THEORY OR PRACTICAL CATEGORY DURATION IN DAYS

#### AIRBUS A319/A320/A321 (CFM LEAP-1A) or (IAE PW1100G)

##### Cat. B1/B2 Differences from A318/A319/A320/A321 (CFM56) or (IAE V2500)

Airbus A319/A320/A321 (CFM LEAP-1A) from Airbus A318/A319/A320/A321 (CFM56) or (IAE V2500)	T	B1/B2	4
Airbus A319/A320/A321 (CFM LEAP-1A) from Airbus A318/A319/A320/A321 (CFM56) or (IAE V2500)	P	B1/B2	1
Airbus A319/A320/A321 (IAE PW1100G) from Airbus A318/A319/A320/A321 (CFM56) or (IAE V2500)	T	B1/B2	4
Airbus A319/A320/A321 (IAE PW1100G) from Airbus A318/A319/A320/A321 (CFM56) or (IAE V2500)	P	B1/B2	1

##### Cat. C

Airbus A319/A320/A321 (CFM LEAP-1A) and (IAE PW1100G)	T	C	5
---	---	---	---

##### Gen Fam (Non Part-147)

Airbus A319/A320/A321 (IAE PW1100G) and Airbus A318/A319/A320/A321 (CFM LEAP-1A)	T	n/a	5
--	---	-----	---

##### Refresher (Cat. B1/B2, Non Part-147)

Airbus A319/A320/A321 (CFM LEAP-1A) from Airbus A318/A319/A320/A321 (IAE PW1100G)	T	B1/B2	4
Airbus A319/A320/A321 (CFM LEAP-1A) from Airbus A318/A319/A320/A321 (IAE PW1100G)	P	B1/B2	1
Airbus A319/A320/A321 (IAE PW1100G) from Airbus A318/A319/A320/A321 (CFM LEAP-1A)	T	B1/B2	4
Airbus A319/A320/A321 (IAE PW1100G) from Airbus A318/A319/A320/A321 (CFM LEAP-1A)	P	B1/B2	1

# AIRCRAFT TYPE TRAINING: A330

## Course Details

**AIRCRAFT (WITH ENGINE) COURSE TYPE****THEORY OR  
PRACTICAL****CATEGORY****DURATION  
IN DAYS****AIRBUS A330 (GE CF6) or (PW 4000) or (RR Trent 700)****Cat. B1**

Airbus A330 (GE CF6)	T	B1	25
Airbus A330 (GE CF6)	P	B1	12
Airbus A330 (PW 4000)	T	B1	25
Airbus A330 (PW 4000)	P	B1	12
Airbus A330 (RR Trent 700)	T	B1	25
Airbus A330 (RR Trent 700)	P	B1	12

**Cat. B2**

Airbus A330 (GE CF6)	T	B2	20
Airbus A330 (GE CF6)	P	B2	10
Airbus A330 (PW 4000)	T	B2	20
Airbus A330 (PW 4000)	P	B2	10
Airbus A330 (RR Trent 700)	T	B2	20
Airbus A330 (RR Trent 700)	P	B2	10

**Cat. B2 Extension from Cat. B1**

Airbus A330 (GE CF6) or (PW 4000) or (RR Trent 700) and A340 (CFM56)	T	B2	4
Airbus A330 (GE CF6) or (PW 4000) or (RR Trent 700) and A340 (CFM56)	P	B2	1

**Cat. B1/B2**

Airbus A330 (GE CF6)	T	B1/B2	27
Airbus A330 (GE CF6)	P	B1/B2	13
Airbus A330 (PW 4000)	T	B1/B2	27
Airbus A330 (PW 4000)	P	B1/B2	13
Airbus A330 (RR Trent 700)	T	B1/B2	27
Airbus A330 (RR Trent 700)	P	B1/B2	13

**Cat. C**

Airbus A330 (GE CF6) and (PW 4000)	T	C	5
Airbus A330 (GE CF6) and (RR Trent 700)	T	n/a	5
Airbus A330 (PW 4000) and (RR Trent 700)	T	n/a	5

# AIRCRAFT TYPE TRAINING: A330

## Course Details

### AIRCRAFT (WITH ENGINE) COURSE TYPE

THEORY OR PRACTICAL CATEGORY DURATION IN DAYS

#### AIRBUS A330 (GE CF6) or (PW 4000) or (RR Trent 700)

##### Cat. B1/B2 Additional Engine

Airbus A330 (GE CF6) from Airbus A330 (any Engine)	T	B1/B2	4
Airbus A330 (GE CF6) from Airbus A330 (any Engine)	P	B1/B2	1
Airbus A330 (PW 4000) from Airbus A330 (any Engine)	T	B1/B2	4
Airbus A330 (PW 4000) from Airbus A330 (any Engine)	P	B1/B2	1
Airbus A330 (RR Trent 700) from Airbus A330 (any Engine)	T	B1/B2	4
Airbus A330 (RR Trent 700) from Airbus A330 (any Engine)	P	B1/B2	1

##### Cat. B1/B2 Differences from A330 (RR Trent 7000)

Airbus A330 (GE CF6) from Airbus A330 (RR Trent 7000)	T	B1/B2	5
Airbus A330 (GE CF6) from Airbus A330 (RR Trent 7000)	P	B1/B2	2
Airbus A330 (PW 4000) from Airbus A330 (RR Trent 7000)	T	B1/B2	5
Airbus A330 (PW 4000) from Airbus A330 (RR Trent 7000)	P	B1/B2	2
Airbus A330 (RR Trent 700) from Airbus A330 (RR Trent 7000)	T	B1/B2	5
Airbus A330 (RR Trent 700) from Airbus A330 (RR Trent 7000)	P	B1/B2	2

##### Cat. B1/B2 Differences from A318/A319/A320/A321 (any Engine)

Airbus A330 (GE CF6) from Airbus A318/A319/A320/A321 (any Engine)	T	B1/B2	19
Airbus A330 (GE CF6) from Airbus A318/A319/A320/A321 (any Engine)	P	B1/B2	7
Airbus A330 (PW 4000) from Airbus A318/A319/A320/A321 (any Engine)	T	B1/B2	19
Airbus A330 (PW 4000) from Airbus A318/A319/A320/A321 (any Engine)	P	B1/B2	7
Airbus A330 (RR Trent 700) from Airbus A318/A319/A320/A321 (any Engine)	T	B1/B2	19
Airbus A330 (RR Trent 700) from Airbus A318/A319/A320/A321 (any Engine)	P	B1/B2	7

##### Cat. B1/B2 Differences from A340 (CFM56)

Airbus A330 (GE CF6) from Airbus A340 (CFM56)	T	B1/B2	5
Airbus A330 (GE CF6) from Airbus A340 (CFM56)	P	B1/B2	2
Airbus A330 (PW 4000) from Airbus A340 (CFM56)	T	B1/B2	5
Airbus A330 (PW 4000) from Airbus A340 (CFM56)	P	B1/B2	2
Airbus A330 (RR Trent 700) from Airbus A340 (CFM56)	T	B1/B2	5
Airbus A330 (RR Trent 700) from Airbus A340 (CFM56)	P	B1/B2	2

##### Cat. B1/B2 Fighter

Airbus A330 (RR Trent 700) including Fighter	T	B1/B2	31
Airbus A330 (RR Trent 700) including Fighter	P	B1/B2	13

# AIRCRAFT TYPE TRAINING: A330

## Course Details

### AIRCRAFT (WITH ENGINE) COURSE TYPE

THEORY OR  
PRACTICAL

CATEGORY

DURATION  
IN DAYS

#### AIRBUS A330 (GE CF6) or (PW 4000) or (RR Trent 700)

##### Gen Fam (Non Part-147)

Airbus A330 (GE CF6) and (PW 4000)	T	C	5
Airbus A330 (GE CF6) and (RR Trent 700)	T	C	5
Airbus A330 (PW 4000) and (RR Trent 700)	T	C	5

##### Ramp & Transit (Cat. A, Non Part-147)

Airbus A330 (GE CF6)	T	A	10
Airbus A330 (GE CF6)	P	A	10
Airbus A330 (GE CF6)	P	A	5
Airbus A330 (PW 4000)	T	A	10
Airbus A330 (PW 4000)	P	A	10
Airbus A330 (PW 4000)	P	A	5
Airbus A330 (RR Trent 700)	T	A	10
Airbus A330 (RR Trent 700)	P	A	10
Airbus A330 (RR Trent 700)	P	A	5

##### Freighter Differences (Cat. B1/B2, Non Part-147)

Airbus A330 Freighter from Airbus A330 (GE CF6) or (PW 4000) or (RR Trent 700)	T	B1/B2	2
--	---	-------	---

##### Refresher (Cat. B1/B2, Non Part-147)

Airbus A330 (all Engine) and A340 (CFM56)	T	B1/B2	5
Airbus A330 (GE CF6)	T	B1/B2	5
Airbus A330 (PW 4000)	T	B1/B2	5
Airbus A330 (RR Trent 700)	T	B1/B2	5
Airbus A330 (customized Airframe ATA Chapters and Engine or Engine combination)	T	B1/B2	as required
Airbus A330 (customized Airframe ATA Chapters and Engine or Engine combination)	P	B1/B2	as required

# AIRCRAFT TYPE TRAINING: A330 NEO

## Course Details

### AIRCRAFT (WITH ENGINE) COURSE TYPE

THEORY OR  
PRACTICAL CATEGORY DURATION  
IN DAYS

#### AIRBUS A330 (RR Trent 7000)

##### Cat. B1

Airbus A330 (RR Trent 7000)	T	B1	25
Airbus A330 (RR Trent 7000)	P	B1	12

##### Cat. B2

Airbus A330 (RR Trent 7000)	T	B2	20
Airbus A330 (RR Trent 7000)	P	B2	10

##### Cat. B2 Extension from Cat. B1

Airbus A330 (RR Trent 7000) and A340 (CFM56)	T	B2	4
Airbus A330 (RR Trent 7000) and A340 (CFM56)	P	B2	1

##### Cat. B1B2

Airbus A330 (RR Trent 7000)	T	B1/B2	4
Airbus A330 (RR Trent 7000)	P	B1/B2	1

##### Cat. B1/B2 Differences from A330 (GE CF6) or (PW 4000) or (RR Trent 700)

Airbus A330 (RR Trent 7000) from Airbus A330 (GE CF6) or (PW 4000) or (RR Trent 700)	T	B1/B2	5
Airbus A330 (RR Trent 7000) from Airbus A330 (GE CF6) or (PW 4000) or (RR Trent 700)	P	B1/B2	1

##### Cat. B1/B2 Differences from A318/A319/A320/A321 (any Engine)

Airbus A330 (RR Trent 7000) from Airbus A318/A319/A320/A321 (any Engine)	T	B1/B2	19
Airbus A330 (RR Trent 7000) from Airbus A318/A319/A320/A321 (any Engine)	P	B1/B2	7

##### Cat. C

Airbus A330 (GE CF6) and (RR Trent 7000)	T	C	5
Airbus A330 (PW 4000) and (RR Trent 7000)	T	C	5
Airbus A330 (RR Trent 700) and (RR Trent 7000)	T	C	5

##### Gen Fam (Non-Part-147)

Airbus A330 (GE CF6) and (RR Trent 7000)	T	n/a	5
Airbus A330 (PW 4000) and (RR Trent 7000)	T	n/a	5
Airbus A330 (RR Trent 700) and (RR Trent 7000)	T	n/a	5

##### Ramp & Transit (Cat. A, Non-Part-147)

Airbus A330 (RR Trent 7000)	T	A	10
Airbus A330 (RR Trent 7000)	P	A	10
Airbus A330 (RR Trent 7000)	P	A	5



# AIRCRAFT TYPE TRAINING: A340-200/300

## Course Details

### AIRCRAFT (WITH ENGINE) COURSE TYPE

THEORY OR  
PRACTICAL

CATEGORY

DURATION  
IN DAYS

#### AIRBUS A340 (CFM56)

##### Cat. B1

Airbus A340 (CFM56)	T	B1	28
Airbus A340 (CFM56)	P	B1	12

##### Cat. B2

Airbus A340 (CFM 56)	T	B2	22
Airbus A340 (CFM 56)	P	B2	10

##### Cat. B2 Extension from Cat. B1

Airbus A330 (any Engine) and A340 (any Engine)	T	B2	4
Airbus A330 (any Engine) and A340 (any Engine)	P	B2	1

##### Cat. B1/B2

Airbus A340 (CFM 56)	T	B1/B2	30
Airbus A340 (CFM 56)	P	B1/B2	13

##### Cat. B1/B2 Differences from A330

Airbus A340 (CFM56) from A330 (GE CF6) or (PW 4000) or (RR Trent 700)	T	B1/B2	5
Airbus A340 (CFM56) from A330 (GE CF6) or (PW 4000) or (RR Trent 700)	P	B1/B2	2

##### Cat. C

Airbus A340 (CFM 56)	T	C	5
----------------------	---	---	---

# AIRCRAFT TYPE TRAINING: A340-200/300

## Course Details

### AIRCRAFT (WITH ENGINE) COURSE TYPE

THEORY OR  
PRACTICAL CATEGORY DURATION  
IN DAYS

#### AIRBUS A340 (CFM56)

##### Gen Fam (Non Part-147)

Airbus A340 (CFM 56)	T	n/a	5
----------------------	---	-----	---

##### Ramp & Transit (Cat. A Non Part-147)

Airbus A340 (CFM56)	T	A	10
Airbus A340 (CFM56)	P	A	10
Airbus A340 (CFM56)	P	A	5

##### Ramp & Transit Differences from A330 (Cat. A, Non Part-147)

Airbus A340 (CFM56) from from A330 (GE CF6) or (PW 4000) or (RR Trent 700)	T	A	3
Airbus A340 (CFM56) from from A330 (GE CF6) or (PW 4000) or (RR Trent 700)	P	A	1.5

##### Refresher (Cat. B1/B2, Non Part-147)

Airbus A330 (all Engine) and A340 (all Engine)	T	B1/B2	5
Airbus A340 (CFM56)	T	B1/B2	5
Airbus A340 (customized Airframe ATA Chapters and Engine or Engine combination)	T	B1/B2	as required
Airbus A340 (customized Airframe ATA Chapters and Engine or Engine combination)	P	B1/B2	as required

# AIRCRAFT TYPE TRAINING: A340-500/600

## Course Details

**AIRCRAFT (WITH ENGINE) COURSE TYPE****THEORY OR  
PRACTICAL****CATEGORY****DURATION  
IN DAYS****AIRBUS A340 (RR Trent 500)****Cat. B1**

Airbus A340 (RR Trent 500)	T	B1	28
Airbus A340 (RR Trent 500)	P	B1	12

**Cat. B1 Differences from A330 or A340 (CFM56)**

Airbus A340 (RR Trent 500) from A330 (GE CF6) or (PW 4000) or (RR Trent 700) or A340 (CFM56)	T	B1	13
Airbus A340 (RR Trent 500) from A330 (GE CF6) or (PW 4000) or (RR Trent 700) or A340 (CFM56)	P	B1	4

**Cat. B2**

Airbus A340 (RR Trent 500)	T	B2	22
Airbus A340 (RR Trent 500)	P	B2	10

**Cat. B2 Differences from A330 or A340 (CFM56)**

Airbus A340 (RR Trent 500) from A330 (GE CF6) or (PW 4000) or (RR Trent 700) or A340 (CFM56)	T	B2	8
Airbus A340 (RR Trent 500) from A330 (GE CF6) or (PW 4000) or (RR Trent 700) or A340 (CFM56)	P	B2	2

**Cat. B1/B2**

Airbus A340 (RR Trent 500)	T	B1/B2	30
Airbus A340 (RR Trent 500)	P	B1/B2	13

**Cat. B1/B2 Differences from A330 or A340 (CFM56)**

Airbus A340 (RR Trent 500) from A330 (GE CF6) or (PW 4000) or (RR Trent 700) or A340 (CFM56)	T	B1/B2	5
Airbus A340 (RR Trent 500) from A330 (GE CF6) or (PW 4000) or (RR Trent 700) or A340 (CFM56)	P	B1/B2	2

**Cat. C**

Airbus A340 (RR Trent 500)	T	C	5
----------------------------	---	---	---

# AIRCRAFT TYPE TRAINING: A340-500/600

## Course Details

**AIRCRAFT (WITH ENGINE) COURSE TYPE**
**THEORY OR  
PRACTICAL** **CATEGORY** **DURATION  
IN DAYS**
**AIRBUS A340 (RR Trent 500)****Cat. B1 /B2 Differences from A330 Enhanced**

Airbus A340 (RR Trent 500) from A330 (GE CF6) or (PW 4000) or (RR Trent 700)	T	B1/B2	11
Airbus A340 (RR Trent 500) from A330 (GE CF6) or (PW 4000) or (RR Trent 700)	P	B1/B2	3

**Ramp & Transit Differences from A330 (Cat. A, Non Part-147)**

Airbus A340 (CFM56) from A330 (GE CF6) or (PW 4000) or (RR Trent 700) or A340 (CFM56)	T	A	6
Airbus A340 (CFM56) from A330 (GE CF6) or (PW 4000) or (RR Trent 700) or A340 (CFM56)	P	A	2

**Gen Fam (Non Part-147)**

Airbus A340 (RR Trent 500)	T	n/a	5
----------------------------	---	-----	---

# AIRCRAFT TYPE TRAINING: A350

## Course Details

### AIRCRAFT (WITH ENGINE) COURSE TYPE

THEORY OR  
PRACTICAL

CATEGORY

DURATION  
IN DAYS

#### AIRBUS A350 (RR Trent XWB)

##### Cat. B1

Airbus A350 (RR Trent XWB)	T	B1	25
Airbus A350 (RR Trent XWB)	P	B1	9

##### Cat. B2

Airbus A350 (RR Trent XWB)	T	B2	22
Airbus A350 (RR Trent XWB)	P	B2	8

##### Cat. B1/B2

Airbus A350 (RR Trent XWB)	T	B1/B2	27
Airbus A350 (RR Trent XWB)	P	B1/B2	10

##### Cat. B2 Extension from Cat. B1

Airbus A350 (RR Trent XWB)	T	B2	4
Airbus A350 (RR Trent XWB)	P	B2	1

##### Cat. C

Airbus A350 (RR Trent XWB)	T	C	5
----------------------------	---	---	---

##### Gen Fam (Non Part-147)

Airbus A350 (RR Trent XWB)	T	n/a	5
----------------------------	---	-----	---

# AIRCRAFT TYPE TRAINING: B737 Classic

## Course Details

**AIRCRAFT (WITH ENGINE) COURSE TYPE****THEORY OR  
PRACTICAL****CATEGORY****DURATION  
IN DAYS****Boeing 737-300/400/500 (CFM56)****Cat. B1**

Boeing B737-300/400/500 (CFM56)	T	B1	28
Boeing B737-300/400/500 (CFM56)	P	B1	10

**Cat. B1 Differences from B737-600/700/800/900**

Boeing B737-300/400/500 (CFM56) from Boeing B737-600/700/800/900 (CFM56)	T	B1	14
Boeing B737-300/400/500 (CFM56) from Boeing B737-600/700/800/900 (CFM56)	P	B1	5

**Cat. B2**

Boeing B737-300/400/500 (CFM56)	T	B2	22
Boeing B737-300/400/500 (CFM56)	P	B2	10

**Cat. B2 Differences from B737-600/700/800/900**

Boeing B737-300/400/500 (CFM56) from Boeing B737-600/700/800/900 (CFM56)	T	B2	12
Boeing B737-300/400/500 (CFM56) from Boeing B737-600/700/800/900 (CFM56)	P	B2	5

**Cat. B1/B2**

Boeing B737-300/400/500 (CFM56)	T	B1/B2	30
Boeing B737-300/400/500 (CFM56)	P	B1/B2	12

**Cat. B1/B2 Differences from B737-600/700/800/900**

Boeing B737-300/400/500 (CFM56) from Boeing B737-600/700/800/900 (CFM56)	T	B1/B2	15
Boeing B737-300/400/500 (CFM56) from Boeing B737-600/700/800/900 (CFM56)	P	B1/B2	6

**Cat. C**

Boeing B737-300/400/500 (CFM56)	T	C	5
---------------------------------	---	---	---

# AIRCRAFT TYPE TRAINING: B737 Classic

## Course Details

### AIRCRAFT (WITH ENGINE) COURSE TYPE

THEORY OR  
PRACTICAL

CATEGORY

DURATION  
IN DAYS

#### Boeing 737-300/400/500 (CFM56)

#### Ramp & Transit (Cat. A, Non Part-147) \*

Boeing B737-300/400/500 (CFM56)	T	A	10
Boeing B737-300/400/500 (CFM56)	P	A	5

#### Ramp & Transit Differences from B737-600/700/800/900 (Cat. A, Non Part-147) \*

Boeing B737-300/400/500 (CFM56) from Boeing B737-600/700/800/900 (CFM56)	T	A	5
Boeing B737-300/400/500 (CFM56) from Boeing B737-600/700/800/900 (CFM56)	P	A	2

#### Cat. B1/B2 Differences from A330 or A340 (CFM56)

Boeing B737-300/400/500 (CFM56)	T	B1/B2	5
Boeing B737 (customized Airframe ATA Chapters and Engine)	T	B1/B2	as required
Boeing B737 (customized Airframe ATA Chapters and Engine)	P	B1/B2	as required

#### Gen Fam (Non Part-147)

Boeing B737-300/400/500 (CFM56)	T	n/a	5
---------------------------------	---	-----	---

\* = Upon request

# AIRCRAFT TYPE TRAINING: B737 NG

## Course Details

**AIRCRAFT (WITH ENGINE) COURSE TYPE****THEORY OR  
PRACTICAL****CATEGORY****DURATION  
IN DAYS****Boeing 737-600/700/800/900 (CFM56)****Cat. B1**

Boeing B737-600/700/800/900 (CFM56)	T	B1	28
Boeing B737-600/700/800/900 (CFM56)	P	B1	10

**Cat. B1 Differences from B737-300/400/500**

Boeing B737-600/700/800/900 (CFM56) from Boeing B737-300/400/500 (CFM56)	T	B1	14
Boeing B737-600/700/800/900 (CFM56) from Boeing B737-300/400/500 (CFM56)	P	B1	5

**Cat. B2**

Boeing B737-600/700/800/900 (CFM56)	T	B2	22
Boeing B737-600/700/800/900 (CFM56)	P	B2	10

**Cat. B2 Extension from Cat. B1**

Boeing B737-600/700/800/900 (CFM56) B2 from B1	T	B2	5
Boeing B737-600/700/800/900 (CFM56) B2 from B1	P	B2	1

**Cat. B2 Differences from B737-300/400/500**

Boeing B737-600/700/800/900 (CFM56) from Boeing B737-300/400/500 (CFM56)	T	B2	12
Boeing B737-600/700/800/900 (CFM56) from Boeing B737-300/400/500 (CFM56)	P	B2	5

**Cat. B1/B2**

Boeing B737-600/700/800/900 (CFM56)	T	B1/B2	30
Boeing B737-600/700/800/900 (CFM56)	P	B1/B2	12

**Cat. B1/B2 Differences from B737-300/400/500**

Boeing B737-600/700/800/900 (CFM56) from Boeing B737-300/400/500 (CFM56)	T	B1/B2	15
Boeing B737-600/700/800/900 (CFM56) from Boeing B737-300/400/500 (CFM56)	P	B1/B2	6

**Cat. C**

Boeing B737-600/700/800/900 (CFM56)	T	C	5
-------------------------------------	---	---	---



# AIRCRAFT TYPE TRAINING: B737 NG

## Course Details

**AIRCRAFT (WITH ENGINE) COURSE TYPE****THEORY OR  
PRACTICAL****CATEGORY****DURATION  
IN DAYS****Boeing 737-600/700/800/900 (CFM56)****Ramp & Transit (Cat. A, Non Part-147)**

Boeing B737-600/700/800/900 (CFM56)	T	A	10
Boeing B737-600/700/800/900 (CFM56)	P	A	5

**Ramp & Transit Differences from B737-300/400/500 (Cat. A, Non Part-147)**

Boeing B737-600/700/800/900 (CFM56) from Boeing B737-300/400/500 (CFM56)	T	A	5
Boeing B737-600/700/800/900 (CFM56) from Boeing B737-300/400/500 (CFM56)	P	A	3

**Refresher (Cat.B1/B2, Non Part-147)**

Boeing B737-600/700/800/900 (CFM56)	T	B1/B2	5
Boeing B737 (customized Airframe ATA Chapters and Engine)	T	B1/B2	as required
Boeing B737 (customized Airframe ATA Chapters and Engine)	P	B1/B2	as required

**Gen Fam (Non Part-147)**

Boeing B737-600/700/800/900 (CFM56)	T	n/a	5
-------------------------------------	---	-----	---

# AIRCRAFT TYPE TRAINING: B737 MAX

## Course Details

**AIRCRAFT (WITH ENGINE) COURSE TYPE****THEORY OR  
PRACTICAL****CATEGORY****DURATION  
IN DAYS****Boeing 737-7/8/9 (CFM LEAP-1B)****Cat. B1**

Boeing B737-7/8/9 (CFM LEAP-1B)	T	B1	28
Boeing B737-7/8/9 (CFM LEAP-1B)	P	B1	10

**Cat. B1 Differences from B737-300/400/500**

Boeing B737-7/8/9 (CFM LEAP-1B) from Boeing B737-600/700/800/900 (CFM56)	T	B1	10
Boeing B737-7/8/9 (CFM LEAP-1B) from Boeing B737-600/700/800/900 (CFM56)	P	B1	4

**Cat. B2**

Boeing B737-7/8/9 (CFM LEAP-1B)	T	B2	22
Boeing B737-7/8/9 (CFM LEAP-1B)	P	B2	10

**Cat. B2 Extension from Cat. B1**

Boeing B737-7/8/9 (CFM LEAP-1B) B2 from B1	T	B2	3
Boeing B737-7/8/9 (CFM LEAP-1B) B2 from B1	P	B2	1

**Cat. B2 Differences from B737-600/700/800/900**

Boeing B737-7/8/9 (CFM LEAP-1B) from Boeing B737-600/700/800/900 (CFM56)	T	B2	7
Boeing B737-7/8/9 (CFM LEAP-1B) from Boeing B737-600/700/800/900 (CFM56)	P	B2	3

**Cat. B1/B2**

Boeing B737-7/8/9 (CFM LEAP-1B)	T	B1/B2	30
Boeing B737-7/8/9 (CFM LEAP-1B)	P	B1/B2	12

**Cat. B1/B2 Differences from B737-600/700/800/900**

Boeing B737-7/8/9 (CFM LEAP-1B) from Boeing B737-600/700/800/900 (CFM56)	T	B1/B2	10
Boeing B737-7/8/9 (CFM LEAP-1B) from Boeing B737-600/700/800/900 (CFM56)	P	B1/B2	5

**Cat. C**

Boeing B737-7/8/9 (CFM LEAP-1B)	T	C	5
---------------------------------	---	---	---

# AIRCRAFT TYPE TRAINING: B737 MAX

## Course Details

### AIRCRAFT (WITH ENGINE) COURSE TYPE

THEORY OR  
PRACTICAL

CATEGORY

DURATION  
IN DAYS

#### Boeing 737-7/8/9 (CFM LEAP-1B)

##### Ramp & Transit (Cat. A, Non Part-147)

Boeing B737-7/8/9 (CFM LEAP-1B)	T	A	10
Boeing B737-7/8/9 (CFM LEAP-1B)	P	A	5

##### Ramp & Transit Differences from B737-600/700/800/900 (Cat. A, Non Part-147)

Boeing B737-7/8/9 (CFM LEAP-1B) from Boeing B737-600/700/800/900 (CFM56)	T	A	5
Boeing B737-7/8/9 (CFM LEAP-1B) from Boeing B737-600/700/800/900 (CFM56)	P	A	3

#### Gen Fam (Non Part-147)

Boeing B737-7/8/9 (CFM LEAP-1B)	T	n/a	5
---------------------------------	---	-----	---

##### Gen Fam Differences from B737-600/700/800/900 (Non Part-147)

Boeing B737-7/8/9 (CFM LEAP-1B) from Boeing B737-600/700/800/900 (CFM56)	T	n/a	4
--	---	-----	---

# AIRCRAFT TYPE TRAINING: B757-200/300

## Course Details

**AIRCRAFT (WITH ENGINE) COURSE TYPE****THEORY OR  
PRACTICAL****CATEGORY****DURATION  
IN DAYS****Boeing 757-200/300 (RR RB211)****Cat. B1**

Boeing B757-200/300 (RR RB211)	T	B1	30
Boeing B757-200/300 (RR RB211)	P	B1	12

**Cat. B1 Differences from B767**

Boeing B757-200/300 (RR RB211) from Boeing B767-200/300/400 (PW 4000) or (GE CF6)	T	B1	11
Boeing B757-200/300 (RR RB211) from Boeing B767-200/300/400 (PW 4000) or (GE CF6)	P	B1	5

**Cat. B2**

Boeing B757-200/300 (RR RB211)	T	B2	23
Boeing B757-200/300 (RR RB211)	P	B2	10

**Cat. B2 Extension from Cat. B1**

Boeing B757-200/300 (RR RB211) B2 from B1	T	B2	5
Boeing B757-200/300 (RR RB211) B2 from B1	P	B2	1

**Cat. B2 Differences from B767**

Boeing B757-200/300 (RR RB211) from Boeing B767-200/300/400 (PW 4000) or (GE CF6)	T	B2	8
Boeing B757-200/300 (RR RB211) from Boeing B767-200/300/400 (PW 4000) or (GE CF6)	P	B2	5

**Cat. B1/B2**

Boeing B757-200/300 (RR RB211)	T	B1/B2	34
Boeing B757-200/300 (RR RB211)	P	B1/B2	13

**Cat. B1/B2 Differences**

Boeing B757-200/300 (RR RB211) from Boeing B767-200/300/400 (PW 4000) or (GE CF6)	T	B1/B2	12
Boeing B757-200/300 (RR RB211) from Boeing B767-200/300/400 (PW 4000) or (GE CF6)	P	B1/B2	5

**Cat. B1/B2 Additional Engine**

Boeing B757-200/300 (RR RB211) from Boeing B767-200/300/400 (PW 4000) or (GE CF6)	T	B1/B2	4
Boeing B757-200/300 (RR RB211) from Boeing B767-200/300/400 (PW 4000) or (GE CF6)	P	B1/B2	1

**Cat. C**

Boeing B757-200/300 (RR RB211)	T	C	5
--------------------------------	---	---	---

# AIRCRAFT TYPE TRAINING: B757-200/300

## Course Details

### AIRCRAFT (WITH ENGINE) COURSE TYPE

THEORY OR  
PRACTICAL

CATEGORY

DURATION  
IN DAYS

#### Boeing 757-200/300 (RR RB211)

##### Ramp & Transit (Cat. A, Non Part-147)

Boeing B757-200/300 (RR RB211)	T	A	10
Boeing B757-200/300 (RR RB211)	P	A	5

##### Ramp & Transit Differences from B767 (Cat. A, Non Part-147)

Boeing B757-200/300 (RR RB211) from Boeing B767-200/300/400 (GE CF6) or (PW 4000)	T	A	4
Boeing B757-200/300 (RR RB211) from Boeing B767-200/300/400 (GE CF6) or (PW 4000)	P	A	2

##### Refresher (Cat. B1/B2, Non Part-147)

Boeing B757-200/300 (RR RB211)	T	B1/B2	5
Boeing B757 (customized Airframe ATA Chapters and Engine RR RB211)	T	B1/B2	as required
Boeing B757 (customized Airframe ATA Chapters and Engine RR RB211)	P	B1/B2	as required

##### Gen Fam (Non Part-147)

Boeing B757-200/300 (RR RB211)	T	n/a	5
--------------------------------	---	-----	---

# AIRCRAFT TYPE TRAINING: B767-200/300/400

## Course Details

**AIRCRAFT (WITH ENGINE) COURSE TYPE**

THEORY OR PRACTICAL CATEGORY DURATION IN DAYS

**Boeing 767-200/300/400 (PW 4000) or (GE CF6)****Cat. B1**

Boeing B767-200/300 (PW 4000)	T	B1	30
Boeing B767-200/300 (PW 4000)	P	B1	12
Boeing B767-200/300/400 (GE CF6)	T	B1	30
Boeing B767-200/300/400 (GE CF6)	P	B1	12

**Cat. B1 Differences from B757**

Boeing B767-200/300 (PW 4000) from Boeing B757-200/300 (RR RB211)	T	B1	13
Boeing B767-200/300 (PW 4000) from Boeing B757-200/300 (RR RB211)	P	B1	5
Boeing B767-200/300/400 (GE CF6) from Boeing B757-200/300 (RR RB211)	T	B1	13
Boeing B767-200/300/400 (GE CF6) from Boeing B757-200/300 (RR RB211)	P	B1	5

**Cat. B2**

Boeing B767-200/300 (PW 4000)	T	B2	23
Boeing B767-200/300 (PW 4000)	P	B2	10
Boeing B767-200/300/400 (GE CF6)	T	B2	23
Boeing B767-200/300/400 (GE CF6)	P	B2	10

**Cat. B2 Extension from Cat. B1**

Boeing B767-200/300 (PW 4000) B2 from B1	T	B2	5
Boeing B767-200/300 (PW 4000) B2 from B1	P	B2	1
Boeing B767-200/300/400 (GE CF6) B2 from B1	T	B2	5
Boeing B767-200/300/400 (GE CF6) B2 from B1	P	B2	1

**Cat. B2 Differences from B757**

Boeing B767-200/300 (PW 4000) from Boeing B757-200/300 (RR RB211)	T	B2	9
Boeing B767-200/300 (PW 4000) from Boeing B757-200/300 (RR RB211)	P	B2	5
Boeing B767-200/300/400 (GE CF6) from Boeing B757-200/300 (RR RB211)	T	B2	9
Boeing B767-200/300 (PW 4000) from Boeing B757-200/300 (RR RB211)	P	B2	5

# AIRCRAFT TYPE TRAINING: B767-200/300/400

## Course Details

**AIRCRAFT (WITH ENGINE) COURSE TYPE**
**THEORY OR  
PRACTICAL** **CATEGORY** **DURATION  
IN DAYS**
**Boeing 767-200/300/400 (PW 4000) or (GE CF6)****Cat. B1/B2**

Boeing B767-200/300 (PW 4000)	T	B1/B2	34
Boeing B767-200/300 (PW 4000)	P	B1/B2	13
Boeing B767-200/300/400 (GE CF6)	T	B1/B2	34
Boeing B767-200/300/400 (GE CF6)	P	B1/B2	13

**Cat. B1/B2 Additional Engine**

Boeing B767-200/300 (PW 4000) from Boeing B767-200/300 (GE CF6)	T	B1/B2	4
Boeing B767-200/300 (PW 4000) from Boeing B767-200/300 (GE CF6)	P	B1/B2	1
Boeing B767-200/300/400 (GE CF6) from Boeing B767-200/300 PW 4000)	T	B1/B2	4
Boeing B767-200/300/400 (GE CF6) from Boeing B767-200/300 (PW 4000)	P	B1/B2	1

**Cat. B1/B2 Differences from B757-200/300 (RR RB211)**

Boeing B767-200/300 (PW 4000) from Boeing B757-200/300 (RR RB211)	T	B1/B2	14
Boeing B767-200/300 (PW 4000) from Boeing B757-200/300 (RR RB211)	P	B1/B2	6
Boeing B767-200/300/400 (GE CF6) from Boeing B757-200/300 (RR RB211)	T	B1/B2	14
Boeing B767-200/300/400 (GE CF6) from Boeing B757-200/300 (RR RB211)	P	B1/B2	6

**Cat. C**

Boeing B767-200/300 (PW 4000)	T	C	5
Boeing B767-200/300 (GE CF6)	T	C	5

# AIRCRAFT TYPE TRAINING: B767-200/300/400

## Course Details

**AIRCRAFT (WITH ENGINE) COURSE TYPE****THEORY OR  
PRACTICAL****CATEGORY****DURATION  
IN DAYS****Boeing 767-200/300/400 (PW 4000) or (GE CF6)****Ramp & Transit (Cat. A, Non Part-147)**

Boeing B767-200/300 (PW 4000)	T	A	10
Boeing B767-200/300 (PW 4000)	T	A	5
Boeing B767-200/300 (PW 4000)	P	A	10
Boeing B767-200/300 (PW 4000)	P	A	5
Boeing B767-200/300/400 (GE CF6)	T	A	10
Boeing B767-200/300/400 (GE CF6)	T	A	5
Boeing B767-200/300/400 (GE CF6)	P	A	10
Boeing B767-200/300/400 (GE CF6)	P	A	5

**Ramp & Transit Differences from B757 (Cat. A, Non Part-147)**

Boeing B767-200/300 (PW4000) from Boeing B757-200/300 (RR RB211)	T	A	4
Boeing B767-200/300 (PW4000) from Boeing B757-200/300 (RR RB211)	P	A	2
Boeing B767-200/300/400 (GE CF6) from Boeing B757-200/300 (RR RB211)	T	A	4
Boeing B767-200/300/400 (GE CF6) from Boeing B757-200/300 (RR RB211)	P	A	2

**Refresher (Cat. B1/B2, Non Part-147)**

Boeing B767-200/300/400 (PW 4000) and (GE CF6)	T	B1/B2	5
Boeing B767-200/300 (PW 4000)	T	B1/B2	5
Boeing B767-200/300/400 (GE CF6)	T	B1/B2	5
Boeing B767 (customized Airframe ATA Chapters and Engine or Engine combination)	T	B1/B2	as required
Boeing B767 (customized Airframe ATA Chapters and Engine or Engine combination)	P	B1/B2	as required

**Gen Fam (Non Part-147)**

Boeing B767-200/300 (PW 4000)	T	n/a	5
Boeing B767-200/300/400 (GE CF6)	T	n/a	5



# AIRCRAFT TYPE TRAINING: B777-200/300

## Course Details

**AIRCRAFT (WITH ENGINE) COURSE TYPE****THEORY OR  
PRACTICAL****CATEGORY****DURATION  
IN DAYS****Boeing 777-200/300 (GE 90) or (RR Trent 800) or (PW 4000)****Cat. B1 (If Freighter is included: Theory Duration + 2 days)**

Boeing B777-200/300 (GE 90)	T	B1	30
Boeing B777-200/300 (GE 90)	P	B1	11
Boeing B777-200/300 (RR Trent 800)	T	B1	30
Boeing B777-200/300 (RR Trent 800)	P	B1	11
Boeing B777-200/300 (PW 4000)	T	B1	30
Boeing B777-200/300 (PW 4000)	P	B1	11

**Cat. B2 (If Freighter is included: Theory Duration + 1 day)**

Boeing B777-200/300 (GE 90)	T	B2	24
Boeing B777-200/300 (GE 90)	P	B2	10
Boeing B777-200/300 (RR Trent 800)	T	B2	24
Boeing B777-200/300 (RR Trent 800)	P	B2	10
Boeing B777-200/300 (PW 4000)	T	B2	24
Boeing B777-200/300 (PW 4000)	P	B2	10

**Cat. B1/B2 (If Freighter is included: Theory Duration + 5 days)**

Boeing B777-200/300 (GE 90)	T	B1/B2	30
Boeing B777-200/300 (GE 90)	P	B1/B2	12
Boeing B777-200/300 (RR Trent 800)	T	B1/B2	30
Boeing B777-200/300 (RR Trent 800)	P	B1/B2	12
Boeing B777-200/300 (PW 4000)	T	B1/B2	30
Boeing B777-200/300 (PW 4000)	P	B1/B2	12

# AIRCRAFT TYPE TRAINING: B777-200/300

## Course Details

**AIRCRAFT (WITH ENGINE) COURSE TYPE****THEORY OR  
PRACTICAL****CATEGORY****DURATION  
IN DAYS****Boeing 777-200/300 (GE 90) or (RR Trent 800) or (PW 4000)****Cat. B1/B2 Additional Engine**

Boeing B777-200/300 (GE 90) from Boeing B777-200/300 (RR Trent 800) or (PW 4000)	T	B1/B2	4
Boeing B777-200/300 (GE 90) from Boeing B777-200/300 (RR Trent 800) or (PW 4000)	P	B1/B2	1
Boeing B777-200/300 (RR Trent 800) from Boeing B777-200/300 (GE 90) or (PW 4000)	T	B1/B2	4
Boeing B777-200/300 (RR Trent 800) from Boeing B777-200/300 (GE 90) or (PW 4000)	P	B1/B2	1
Boeing B777-200/300 (PW 4000) from Boeing B777-200/300 (RR Trent 800) or (GE 90)	T	B1/B2	4
Boeing B777-200/300 (PW 4000) from Boeing B777-200/300 (RR Trent 800) or (GE 90)	P	B1/B2	1

**Cat. C**

Boeing B777-200/300 (GE 90)	T	C	5
Boeing B777-200/300 (RR Trent 800)	T	C	5
Boeing B777-200/300 (PW 4000)	T	C	5

# AIRCRAFT TYPE TRAINING: B777-200/300

## Course Details

**AIRCRAFT (WITH ENGINE) COURSE TYPE**THEORY OR  
PRACTICAL CATEGORY DURATION  
IN DAYS**Boeing 777-200/300 (GE 90) or (RR Trent 800) or (PW 4000)****Ramp & Transit (Cat. A, Non Part-147)**

Boeing B777-200/300 (GE 90) including Freighter	T	A	10
Boeing B777-200/300 (GE 90) excluding Freighter	T	A	10
Boeing B777-200/300 (GE 90)	P	A	10
Boeing B777-200/300 (GE 90)	P	A	5
Boeing B777-200/300 (RR Trent 800)	T	A	10
Boeing B777-200/300 (RR Trent 800)	P	A	10
Boeing B777-200/300 (RR Trent 800)	P	A	5
Boeing B777-200/300 (PW 4000)	T	A	10
Boeing B777-200/300 (PW 4000)	P	A	10
Boeing B777-200/300 (PW 4000)	P	A	5

**B777-300ER Differences (Cat. B1/B2, Non Part-147)**

Boeing B777-300ER (GE 90-115) from Boeing B777-200/300 (GE 90)	T	B1/B2	3
--	---	-------	---

**B777-200LR Differences (Cat. B1/B2, Non Part-147)**

Boeing B777-200LR (GE 90-110) from Boeing B777-300ER (GE 90-115)	T	B1/B2	0.5
--	---	-------	-----

**B777F Freighter Differences (Cat. B1/B2, Non Part-147)**

Boeing B777F Freighter from Boeing B777-200/300 (GE 90)	T	B1/B2	2
Boeing B777F Freighter from Boeing B777-200/300 (GE 90)	P	B1/B2	1

**Refresher (Cat. B1/B2, Non Part-147)**

Boeing B777-200/300 (GE 90)	T	B1/B2	5
Boeing B777-200/300 (RR Trent 800)	T	B1/B2	5
Boeing B777-200/300 (PW 4000)	T	B1/B2	5
Boeing B777 (customized Airframe ATA Chapters and Engine or Engine combination)	T	B1/B2	as required
Boeing B777 (customized Airframe ATA Chapters and Engine or Engine combination)	P	B1/B2	as required

**Refresher (Cat. A, Non Part-147)**

Boeing B777-200/300 (GE 90) Ramp & Transit	T	A	3
--	---	---	---

# AIRCRAFT TYPE TRAINING: B787-8/9/10

## Course Details

**AIRCRAFT (WITH ENGINE) COURSE TYPE****THEORY OR  
PRACTICAL****CATEGORY****DURATION  
IN DAYS****Boeing 787-8/9/10 (GENx) or (RR Trent 1000)****Cat. B1**

Boeing 787-8/9/10 (GENx)	T	B1	27
Boeing 787-8/9/10 (GENx)	P	B1	10
Boeing 787-8/9/10 (RR Trent 1000)	T	B1	27
Boeing 787-8/9/10 (RR Trent 1000)	P	B1	10

**Cat. B2**

Boeing 787-8/9/10 (GENx)	T	B2	22
Boeing 787-8/9/10 (GENx)	P	B2	10
Boeing 787-8/9/10 (RR Trent 1000)	T	B2	22
Boeing 787-8/9/10 (RR Trent 1000)	P	B2	10

**Cat. B1/B2**

Boeing 787-8/9/10 (GENx)	T	B1/B2	30
Boeing 787-8/9/10 (GENx)	P	B1/B2	12
Boeing 787-8/9/10 (RR Trent 1000)	T	B1/B2	30
Boeing 787-8/9/10 (RR Trent 1000)	P	B1/B2	12

**Cat. B1/B2 Additional Engine**

Boeing 787-8/9/10 (GENx) from Boeing 787-8/9/10 (RR Trent 1000)	T	B1/B2	4
Boeing 787-8/9/10 (GENx) from Boeing 787-8/9/10 (RR Trent 1000)	P	B1/B2	1
Boeing 787-8/9/10 (RR Trent 1000) from Boeing 787-8/9/10 (GENx)	T	B1/B2	4
Boeing 787-8/9/10 (RR Trent 1000) from Boeing 787-8/9/10 (GENx)	P	B1/B2	1

**Cat. C**

Boeing 787-8/9/10 (GENx)	T	C	5
Boeing 787-8/9/10 (RR Trent 1000)	T	C	5

**Gen Fam (Non Part-147)**

Boeing 787-8/9/10 (GENx)	T	n/a	5
Boeing 787-8/9/10 (RR Trent 1000)	T	n/a	5

**B787-10 Differences (Cat. B1/B2, Non Part-147)**

Boeing 787-10 (GENx) from B787-8/9 (GENx)	T	n/a	5
---	---	-----	---

# SPECIALIZED TRAINING: ENGINE GROUND RUN (EGR)

## Course Details Airbus

AIRCRAFT (WITH ENGINE) TYPE	DAYS	T	DURATION IN HOURS	
			SIM	ACT
AIRBUS A320				
Initial Run-Up				
A320 (CFM56)	2	7	4	4
A320 (IAE V2500)	2	7	4	4
A320 (CFM LEAP-1A)*	2	7	4	4
A320 (IAE PW1100G)*	2	7	4	4
AutoStart Run-Up Idle only				
A320 (CFM56)	1	3	2	2
A320 (IAE V2500)	1	3	2	2
A320 (CFM LEAP-1A)*	1	3	2	2
A320 (IAE PW1100G)*	1	3	2	2
Additional Engine Run-Up (from A320 Engine)				
A320 (CFM56) from A320 (IAE V2500)	1	3	3	-
A320 (IAE V2500) from A320 (CFM56)	1	3	3	-
A320 (CFM LEAP-1A) from A320 (CFM56) or (IAE V2500) or (IAE PW1100G)*	1	3	3	-
A320 (IAE PW1100G) from A320 (CFM56) or (IAE V2500) or (IAE PW1100G)*	1	3	3	-
Additional Engine Run-Up (from A330 Engines)				
A320 (CFM56) from A330 (GE CF6) or (PW 4000) or (RR Trent 700)	1	2	3	1.5
A320 (IAE V2500) from A330 (GE CF6) or (PW 4000) or (RR Trent 700)	1	2	3	1.5
Additional Engine Run-Up (from any A340 Engine)				
A320 (CFM56) from A340 (CFM56) or (RR Trent 500)	1	2	3	1.5
A320 (IAE V2500) from A340 (CFM56) or (RR Trent 500)	1	2	3	1.5
Emergency Procedures Refresher				
A320 (CFM56)	1	2	4	-
A320 (IAE V2500)	1	2	4	-

T = Theory SIM = Simulator ACT = Airbus Competence Centre (Interactive Learning)  
If ACT is not available at Training Location SIM will be used

\* - Roll out in Q4 2023

# SPECIALIZED TRAINING: ENGINE GROUND RUN (EGR)

## Course Details Airbus

AIRCRAFT (WITH ENGINE) TYPE	DAYS	T	DURATION IN HOURS SIM	ACT
-----------------------------	------	---	--------------------------	-----

### AIRBUS A330

#### Initial Run-Up

A330 (RR Trent 700)	2	6	4	4
A330 (PW 4000)	2	6	4	4
A330 (GE CF6)	2	6	4	4
A330 (RR Trent 7000)*	2	6	4	4

#### AutoStart Run-Up Idle only

A330 (RR Trent 700)	1	3	2	2
A330 (PW 4000)	1	3	2	2
A330 (GE CF6)	1	3	2	2
A330 (RR Trent 7000)*	1	3	2	2

#### Additional Engine Run-Up (from A320 Engine)

A330 (RR Trent 700) from A320 (CFM56) or (IAE V2500)	1	2	3	1.5
A330 (PW 4000) from A320 (CFM56) or (IAE V2500)	1	2	3	1.5
A330 (GE CF6) from A320 (CFM56) or (IAE V2500)	1	2	3	1.5

#### Additional Engine Run-Up (from A330 Engines)

A330 (RR Trent 700) from A330 (PW 4000) or (GE CF6)	1	3	3	-
A330 (PW 4000) from A330 (RR Trent 700) or (GE CF6)	1	3	3	-
A330 (GE CF6) from A330 (PW 4000) or (RR Trent 700)	1	3	3	-

#### Additional Engine Run-Up (from any A340 Engine)

A330 (RR Trent 700) from A340 (CFM56) or (RR Trent 500)	1	3	3	-
A330 (PW 4000) from A340 (CFM56) or (RR Trent 500)	1	3	3	-
A330 (GE CF6) from A340 (CFM56) or (RR Trent 500)	1	3	3	-

#### Emergency Procedures Refresher

A330 (RR Trent 700) or (PW 4000) or (GE CF6)	1	2	4	-
--	---	---	---	---

T = Theory SIM = Simulator ACT = Airbus Competence Centre (Interactive Learning)

If ACT is not available at Training Location SIM will be used

\* - Roll out in Q4 2023

# SPECIALIZED TRAINING: ENGINE GROUND RUN (EGR)

## Course Details Airbus

AIRCRAFT (WITH ENGINE) TYPE	DAYS	T	DURATION IN HOURS SIM	ACT
AIRBUS A340				
Initial Run-Up				
A340 (CFM56)	2	6	4	4
A340 (RR Trent 500)	2	6	4	4
AutoStart Run-Up Idle only				
A340 (CFM56)	1	3	2	2
A340 (RR Trent 500)	1	3	2	2
Additional Engine Run-Up (from A320 Engine)				
A340 (CFM56) from A320 (CFM56) or (IAE V2500)	1	2	3	1.5
A340 (RR Trent 500) from A320 (CFM56) or (IAE V2500)	1	2	3	1.5
Additional Engine Run-Up (from A330 Engines)				
A340 (CFM56) from A330 (GE CF6) or (PW 4000) or (RR Trent 700)	1	3	3	-
A340 (RR Trent 500) from A330(GE CF6) or (PW 4000) or (RR Trent 700)	1	3	3	-
Additional Engine Run-Up (from any A340 Engine)				
A340 (CFM56) from A340 (RR Trent 500)	1	3	3	-
A340 (RR Trent 500) from A340 (CFM56)	1	3	3	-
Emergency Procedures Refresher				
A340 (CFM56) or A340 (RR Trent 500)	1	2	4	-

T = Theory SIM = Simulator ACT = Airbus Competence Centre (Interactive Learning)

If ACT is not available at Training Location SIM will be used

# SPECIALIZED TRAINING: ENGINE GROUND RUN (EGR)

## Course Details Boeing

AIRCRAFT (WITH ENGINE) TYPE	DAYS	DURATION IN HOURS	
		T	ACT

### BOEING 737

#### Initial Run-Up

Boeing 737-600/700/800/900 (CFM56)	2	6	4
B737-7/8/9 (CFM LEAP-1B)	2	6	4

#### Emergency Procedures Refresher

Boeing 737-600/700/800/900 (CFM56)	1	3	3
B737-7/8/9 (CFM LEAP-1B)	1	2	4

AIRCRAFT (WITH ENGINE) TYPE	DAYS	DURATION IN HOURS	
		T	ACT

### BOEING 777

#### Initial Run-Up

Boeing 777-200/300 (GE 90)	2	6	4
----------------------------	---	---	---

#### Emergency Procedures Refresher

Boeing 777-200/300 (GE 90)	1	3	3
----------------------------	---	---	---

T = Theory SIM = Simulator



# SPECIALIZED TRAINING: ENGINE SHOP COURSES

## Course Details

### Engine Shop Courses

This training is of theoretical nature. If available, shop floor visits will be implemented.

**TARGET GROUP BASIC COURSE:** Engine shop personnel requiring general knowledge (Level 2) of a specific engine type. P.e. Shop support personnel, non-technicians, etc.

**TARGET GROUP SYSTEM COURSE:** Engine shop personnel requiring detailed knowledge (Level 3) of a specific engine type. P.e. Technical shop personnel, certifying staff, etc.

**TARGET GROUP GENERAL FAMILIARIZATION COURSE:** Engine shop personnel requiring brief overview (Level 1) of a specific engine type. P.e. Shop support personnel, non-technicians, or Management Personnel.

**PREREQUISITES:** Understanding and access to documentation, such as the Engine Manual, Engine Component Maintenance Manual, Engine Illustrated Parts Catalogue and the necessary tool and equipment.

#### COURSE OBJECTIVES:

- > Identify (Summarize) safety precautions related to powerplant.
- > Identify (Demonstrate) maintenance practices important to powerplant.
- > Define (Describe) the general layout and characteristics of the powerplant.
- > Identify and use appropriate documentation.
- > Identify, locate and describe the function of the major components associated with the powerplant.
- > Identify (Explain) special tooling and test equipment used with the powerplant.

(in brackets: system course objectives)

# SPECIALIZED TRAINING: ENGINE SHOP COURSES

Course Details (classroom/virtual classroom or web based training)

## Engine Shop Courses

COURSE TITLE	COURSE DURATION	LANGUAGE
Engine Basic Course CFM56-5B	3 Days	English
Engine System Course CFM56-5B	5 Days	English
Engine Basic Course CFM56-7B	3 Days	English
Engine System Course CFM56-7B	5 Days	English
Engine System Course CFM56-7B Differences from CFM56-5B	3 Days	English
Engine Basic Course IAE V2500	3 Days	English
Engine System Course IAE V2500	5 Days	English
Engine Basic Course RR Trent 700	3 Days	English
Engine System Course RR Trent 700	5 Days	English
Engine Basic Course PW 4000	3 Days	English
Engine System Course PW 4000	5 Days	English
Engine Basic Course CFM LEAP-1A	3 Days	English
Engine System Course CFM LEAP-1A	5 Days	English
CFM LEAP-1A GenFam	0.5 Days	English
Engine Basic Course CFM LEAP-1B*	3 Days	English
Engine System Course CFM LEAP-1B*	5 Days	English
CFM LEAP-1B GenFam	0.5 Days	English
Engine Basic Course IAE PW1100G*	3 Days	English
Engine System Course IAE PW1100G*	5 Days	English
IAE PW1100G GenFam	Roll out	English

\* - Q1 2024

# SPECIALIZED TRAINING: LEGISLATION COURSES

## Course Details (classroom/virtual classroom or web based training)

COURSE TITLE	TYPE	DURATION	LANGUAGE
EASA Regulation Course	Classroom	4 Days	German & English
EASA M10 for S-License (Swiss license for Specialists)	Classroom	4 Days	German & English
EASA M10.7 for S-License (Swiss license for Specialists)	Classroom	1 Day	German & English
EASA for Technicians (S-Licence)	WBT	4h	English
EASA Part-66	Classroom	1 Day	German & English
EASA Part-145	Classroom	1 Day	German & English
EASA Part-145 Refresher	Classroom	0.5 Day	German & English
EASA Part-145 Initial	WBT	2h	English
EASA Part-145 Refresher	WBT	1h	English
EASA Part-M	Classroom	1 Day	German & English
EASA Part-M Refresher	Classroom	0.5 Day	German & English
EASA Part-M Initial	WBT	1h	English
EASA Part-M Refresher	WBT	1h	English
EASA Aviation Legislation Familiarization training	WBT	1.5 h	English
EASA Part-21 DOA Basic *	Classroom	2 Days	English
EASA Part-21 DOA Expert *	Classroom	2 Days	English
EASA Part-21 DOA Refresher *	Classroom	1 Day	English
EASA Part-21 POA Basic *	Classroom	2 Days	English
EASA Part-21 POA Differential *	Classroom	1 Day	English
EASA Air Crew (FCL/MED/CC/ARA/ORA) *	Classroom	2 Days	English
EASA Air Operation (DEF/ARO/ORO/CAT/SPA) *	Classroom	2 Days	English
EASA Air Operation and Air Crew (combined) *	Classroom	3 Days	English
EASA Part-147 (consulting)	Classroom	1 Day	German & English

\* = provided by our training partner QCM

## SPECIALIZED TRAINING: LEGISLATION COURSES

Course Details (classroom/virtual classroom or web based training)

COURSE TITLE	TYPE	DURATION	LANGUAGE
(CAAC) Civil Aviation Authority of China Training	Classroom	1h	English
FAA Aviation Regulation (39/43/145 and maint. related 91&121)	Classroom	1 Day	German & English
FAA Aviation Regulation Refresher (39/43/145)	Classroom	0.5 Day	English
FAA Part 145 Initial Training	WBT	2.5h	English
FAA Part 145 Refresher Training	WBT	2h	English
FAA Special Conditions Initial Training	WBT	1.5h	English
FAA Suspected Unapproved Parts (SUPs) General	WBT	1h	English
FAA Suspected Unapproved Parts (SUPs) Special	WBT	3h	English
JCAB Civil Aeronautics Law of Japan Regulation Basic	WBT	2h	English
Hong Kong Aviation Legislation	WBT	2h	English
GCAA CAR -145 Initial Training	WBT	2h	English
GCAA CAR -145 Refresher Training	WBT	1h	English
Overseas Territories Aviation Requirements (OTAR) Part-39*	Classroom	2 Days	English
Safety Assessment of Foreign Aircraft (SAFA) Awareness*	Classroom	1 Day	English

\* = provided by our training partner QCM

## SPECIALIZED TRAINING: REGULATORY DRIVEN COURSES

Course Details (classroom/virtual classroom or web based training)

COURSE TITLE	TYPE	DURATION	LANGUAGE
Check after De-icing (line maintenance)	WBT	2h	English
De-/Anti-icing (for de-icing personnel)	Classroom	0.5 Day	German & English
De-/Anti-icing (for de-icing personnel)	WBT	2h	English
Dangerous Goods (Hazardous material)	Classroom	1 Day	German & English
Dangerous Goods Awareness	WBT	1h	English
Data Protection	WBT	0.5h	English
EWIS Target Group 1&2	Classroom	5 Days	German & English
EWIS Target Group 1&2 (practical not included)	WBT	8h	English
EWIS Target Group 1 Practical (in conjunction with WBT)	Classroom	1 Day	English
EWIS Target Group 1 (for Engine & Components Shop)	Classroom	2 Days	German & English
EWIS Target Group 2	Classroom	3 Days	German & English
EWIS Target Group 3	Classroom	1 Day	German & English
EWIS Target Group 3	WBT	6h	English
EWIS Target Group 4	Classroom	1 Day	German & English
EWIS Target Group 4&5	WBT	3.5h	English
EWIS Target Group 5	Classroom	0.5 Day	German & English
EWIS Target Group 6	WBT	2h	English
EWIS Target Group 1&2 Refresher	Classroom	1 Day	German & English
EWIS Target Group 1-5 Refresher	WBT	3h	English
EWIS Target Group 6 Refresher	WBT	2h	English

### EWIS TARGET GROUP EXPLANATION:

**TARGET GROUP 1:** Qualified staff performing EWIS maintenance.

**TARGET GROUP 2:** Qualified staff performing maintenance inspections on wiring systems.

**TARGET GROUP 3:** Qualified staff performing electrical/avionic engineering on in-service airplane.

**TARGET GROUP 4:** Qualified staff performing general maintenance/inspections not involving wire maintenance.

**TARGET GROUP 5:** Qualified staff performing other engineering or planning work on in-service airplane.

**TARGET GROUP 6:** Other service staff with duties in proximity to electrical wiring interconnection systems.

**TARGET GROUP 7:** Flight Deck Crew.

**TARGET GROUP 8:** Cabin Crew.

### FTS TARGET GROUP EXPLANATION:

**PHASE 1 ONLY:** The group of persons representing the maintenance management structure of the organization, the quality manager and the staff required to quality monitor the organization.

**PHASE 1 &**

**PHASE 2 &**

**PHASE 2 REFRESHER:** Personnel of the Part-145 approved maintenance organization required to plan, perform, supervise, inspect and certify the maintenance of aircraft and fuel system components.

## SPECIALIZED TRAINING: REGULATORY DRIVEN COURSES

Course Details (classroom/virtual classroom or web based training)

COURSE TITLE	TYPE	DURATION	LANGUAGE
Extended Range Twin Engine Operation (ETOPS) Basic	Classroom	0.5 Day	English
Fuel Tank Safety (FTS) Phase 1	Classroom	0.5 Day	English
Fuel Tank Safety (FTS) Phase 1	WBT	1h	English
Fuel Tank Safety (FTS) Phase 2	Classroom	1 Day	English
Fuel Tank Safety (FTS) Phase 1&2	WBT	2.5h	English
Fuel Tank Safety (FTS) Phase 2 Refresher	Classroom	0.5 Day	English
Fuel Tank Safety (FTS) Refresher	WBT	1h	English
Initial Safety Training (including Human Factors)*	Classroom	1 Day	English
Safety Management System (SMS)	WBT	4h	English
Human Factors (HF)	Classroom	1 Day	German & English & French
Human Factors (HF) Refresher	Classroom	1 Day	German & English & French
Human Factors (HF) Initial	WBT	5h	German & English
Human Factors (HF) Refresher	WBT	5h	German & English
Packing of Airline Supplies (ATA300)	Classroom	0.5 Day	English
Stores Inspection (spare parts, tools, bonded stores, ESD)	Classroom	2 Days	English

\* = in accordance with EASA Part-145

## SPECIALIZED TRAINING: SKILLS DRIVEN COURSES

Course Details (classroom/virtual classroom or web based training)

COURSE TITLE	TYPE	DURATION	LANGUAGE
Airbus CATIII Reduced Vertical Separation Minimum (RVSM)	Classroom	0.5 Day	German & English
Aircraft Handling A32Fam inflight entertainment (IFE) Engineers	Classroom	1 Day	English
Aircraft Handling A330/A340 inflight entertainm. (IFE) Engineers	Classroom	1 Day	English
Aircraft Handling B777 inflight entertainment (IFE) Engineers	Classroom	1 Day	English
Aircraft Basics for non-technicians (FTNT)	Classroom	2 Days	German & English
Aviation General Familiarization Training	WBT	4h	English
Aircraft Basics and Systems (TBAS)	Classroom	5 Days	German & English
Borescope CFM56	Classroom	2 Days	German & English
Borescope V2500	Classroom	2 Days	German & English
Borescope RR TRENT 700	Classroom	3 Days	English & German
Borescope PW 4000	Classroom	2 Days	German & English
Electrostatic Discharge (ESD)	Classroom	3h	German & English
Electrostatic Discharge (ESD) Initial	WBT	WBT 0.5 h	English
Electrostatic Discharger (ESD) Refresher	WBT	WBT 0.3 h	English
Damage Assessment	WBT	WBT 2 h	English
Fleet Planning (Maintenance Program / Check Planning)	Classroom	2 Days	German & English
Oxygen Awareness	Classroom	0.5 Day	German & English

# SPECIALIZED TRAINING: SKILLS DRIVEN COURSES

Course Details (classroom/virtual classroom or web based training)

COURSE TITLE	TYPE	DURATION	LANGUAGE
Pre Flight Inspection (PFI) Refresher for Pilots: A320 Fam.	Classroom	0.5 Day	English
Pre Flight Inspection (PFI) Refresher for Pilots: A330	Classroom	0.5 Day	English
Pre Flight Inspection (PFI) Refresher for Pilots: A340	Classroom	0.5 Day	English
Pre Flight Inspection (PFI) Refresher for Pilots: B737	Classroom	0.5 Day	English
Pre Flight Inspection (PFI) Refresher for Pilots: B757	Classroom	0.5 Day	English
Pre Flight Inspection (PFI) Refresher for Pilots: B767	Classroom	0.5 Day	English
Pre Flight Inspection (PFI) Refresher for Pilots: B777	Classroom	0.5 Day	English
Quadrax & Twinax Basic Course	Classroom	1h	German & English
LEAN CI Basics Training	WBT	8h	English
Change Management Essentials	WBT	1h	English
Customer Experience Fundamentals	WBT	2h	English
Customer Experience Standard	WBT	2h	English
Technical Aviation English	Classroom	5 Day	English
Technical Aviation English Placement Test	WBT	1h	English
Towing an aircraft (theoretical & practical)	Classroom	4 Days	English
Train the Trainer Initial	Classroom	2 days	German & English
Train the Trainer Refresher	Classroom	1 day	German & English
Train the Trainer for Engine Ground Run (EGR) Instructors	Classroom	2 Days	English



# LATEST TRAINING DEVELOPMENT

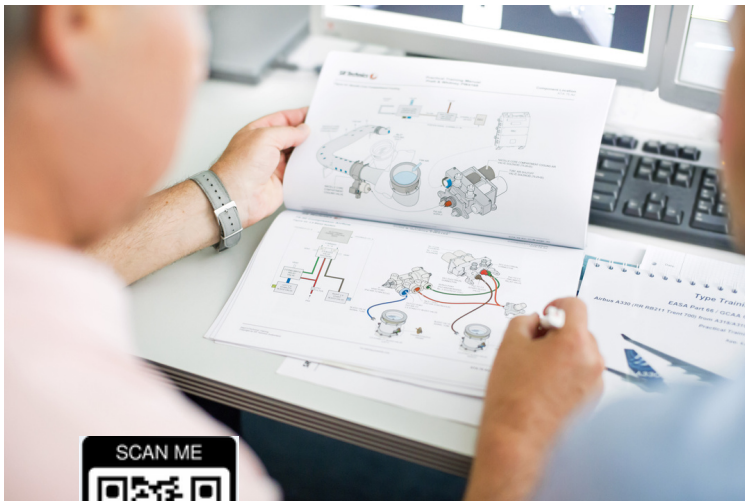
## For Your Training Needs

Initial Safety Training incl. Human Factors EASAPart-145,  
Mandatory according to EASA 145.A.30(e)  
One day general training plus 0.5 day internal processes

Quality alerts Videos for all EASA Part-145related incidents and best practices  
Please for example see our short video (scanQR code below and login)

EASA Part-66 Self-study Web-based training for all Basic Modules (1-17)

EASA Approved Distant examination solution



Username: SRT\_Sales  
Password: Welcome12345

# APPROVAL PART-147 EASA

Schweizerische Eidgenossenschaft  
Confédération suisse  
Confederazione Svizzera  
Confederaziun svizra  
Swiss Confederation  
Federal Office of Civil Aviation FOCA

**Maintenance Training and Examination  
Organisation Approval Certificate**

Reference: CH.147.0009

Pursuant to Regulation (EC) No 2018/1139 of the European Parliament and of the Council and to Commission Regulations (EU) No 1321/2014, for the time being in force and subject to the condition specified below, the Federal Office of Civil Aviation of Switzerland hereby certifies:

**SR Technics Switzerland Ltd.**

CH-8058 Zürich, Flughafen

as a maintenance training organisation in compliance with Section A of Annex IV (Part-147) of Regulation (EU) No 1321/2014, approved to provide training and conduct examinations listed in the approval schedule attached and to issue related certificates of recognition to students using the above references.

**CONDITIONS:**

1. This approval is limited to what is specified in the scope of work section of the approved maintenance training organisation exposition as referred to in Section A of Annex IV (Part-147); and
2. this approval requires compliance with the procedures specified in the approved maintenance training organisation exposition; and,
3. this approval is valid ~~while~~ the approved maintenance training organisation remains in compliance with Annex IV (Part-147) of Regulation (EU) No 1321/2014; and,
4. ~~subject to compliance with the foregoing conditions, this approval shall remain valid for an unlimited duration unless the approval has previously been surrendered, superseded, suspended or revoked.~~

Date of original issue: 01.06.2009  
Date of this revision: 01.11.2021  
Revision No: 18

For the competent authority:

Gianmario Giacomelli, Director  
Head of Safety Division Aircraft

Andreas Boss, Head of Section  
Technical Organisations Bern

ENBR Form 14-0004-8



SCAN ME





**SR Technics** 



**FOLLOW US ON SOCIAL MEDIA**

