# Introduction to Aviation Training Course

04 - 08 Aug 2024
Kuala Lumpur (Malaysia)

# Introduction to Aviation Training Course

**Ref.:** 15072_302766 **Date:** 04 - 08 Aug 2024 **Location:** Kuala Lumpur (Malaysia) **Fees:** 4500 **Euro**

## Introduction to Aviation:

The Introduction to Aviation Training Course offers an insightful overview of civil aviation's complex and multifaceted world. This comprehensive aviation training program provides a detailed examination of the sector's regulatory framework, introduces the various aviation certification bodies, and highlights the rules and laws they enforce.

The Introduction to Aviation training course offers a comprehensive foundation in the aviation industry, covering essential topics such as aviation management, safety, law, insurance, and risk management.

## Understand What Introduction to Aviation Training Is:

This aviation program provides participants with the necessary knowledge and skills to navigate the complex landscape of the aviation sector. Through this course, individuals gain insights into aviation certification processes and understand the requirements and procedures for obtaining an aviation certificate.

Additionally, participants delve into aviation insurance and risk management, learning how to mitigate potential risks and ensure the safety of aviation operations. The Introduction to Aviation training course equips learners with a solid understanding of aviation principles, preparing them for further specialization or career advancement within the aviation field.

## Target Audience:

This aviation course is for individuals preparing to embark on a career in the aviation industry. It is also an invaluable resource for those seeking to enhance their competencies and understanding of this rapidly evolving field. Participants will explore subjects ranging from aviation management to aviation safety and from aviation law to aviation risk management.

## Course Objectives:

Upon completion of this aviation program, students will be able to:

- Gain in-depth knowledge of organizing and managing scheduled or charter flights, adhering to international and EU aviation regulations.
- Acquaint themselves with National Civil Aviation Authorities, the International Civil Aviation Organization ICAO, Joint Aviation Authorities, and the European Union Aviation Safety Agency EASA.
- Develop a thorough understanding of European Regulations and their implications on airline operations.
- Grasp the complexities of airline structure, including issuing and managing aviation certificates and licenses.
- Learn about the concepts inherent in the European Open Sky policy.

## Targeted Competencies:

By enrolling in this aviation training course, participants can expect to develop competencies in the following areas:

- General Aviation Knowledge.
- Airport Operations.
- Aircraft Operations.
- Civil Aviation Regulation.

## Course Content:

### Unit 1: Introduction to Aviation:

- Explore the necessity for a comprehensive regulatory environment in aviation.
- Understand the Chicago Convention, ICAO's structure, rulemaking procedures, and annexes.
- ECAC and the origin of JAA
- Transition from JAA to EASA: rulemaking, implementation, the authority of EASA
- Understand the remaining authority of the National Civil Aviation Authorities v. the authority of EASA.

### Unit 2: European Regulations in Aviation:

- Discussing the rulemaking procedures of the EU: The role of European Institutions such as the Parliament and the European Commission.
- Analyze the importance of European Regulations and their relationship with national rules and ICAO AMCs.
- Delve into the regulatory 'packages' and the EC's most significant regulations and domains of authority.
- The regulatory 'packages.'
- Know about regulations on operations, maintenance, handling, and airport slots.
- Regulations on Consumer Protection.

### Unit 3: Introduction to Aviation Management:

- Unpack the operational structure of an EASA-compliant airline.
- Understand the importance of the airline quality and safety management system.
- Learn about the structure of airline maintenance. Relevant responsibilities.
- Understand the responsibilities of the airline post holders.
- Responsibilities of airline personnel. flying - non-flying
- Who needs a license? Who grants the license? Validity of the license? Flying, operational, maintenance.

### Unit 4: Aviation Certification and the Airline Licence and A.O.C:

- Different between Licence and A.O.C. under EC Regulations, standards.
- License and A.O.C under ICAO.
- Examine the history of EC Regulation on the licensing of air carriers and how licensing conditions relate to safety.

## Unit 5: Introduction to Aviation Law: The European "Open Sky":

- Investigate traffic rights within the European Community legal framework.
- Know the transition from bilateral to horizontal agreements.
- Learn about the relationship between Europe and the USA.
- The ECAA and Euromed
- Understand the safety protection of the European Airspace: SAFA inspections, the control of non-European airlines by the National Authorities, the European 'blacklist,' and the procedure before the European Air Safety Committee.
- Define airport slots and traffic rights, including the role of the slot coordinator.

## Unit 6: Introduction to Aviation Insurance and Risk Management: Aircraft Leasing:

- Analyze the characteristics of dry lease agreements, including their delivery and return conditions.
- Delve into wet leases or A.C.M.I. agreements and examine their conditions under EU Regulations and National Civil Aviation Authorities' control.
- Understand the structure of ACMI contracts and the role of aircraft brokers.

## Unit 7: Consumer Protection in Aviation:

- Review EC Regulations on compensation for denied boarding, cancellations, and significant delays.
- Evaluate the rights of disabled persons with reduced mobility under EC Regulations.
- Study EU directives on consumer information and ticket pricing
- Know the applicability of EU rules to non-EU carriers.

## Registration form on the :
## Introduction to Aviation Training Course

**code:** 15072  **From:** 04 - 08 Aug 2024  **Venue:** Kuala Lumpur (Malaysia)  **Fees:** 4500  **Euro**

Complete & Mail or fax to Mercury Training Center at the address given below

### Delegate Information

Full Name (Mr / Ms / Dr / Eng):
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Position:
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Telephone / Mobile:
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Personal E-Mail:
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Official E-Mail:
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### Company Information

Company Name:
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Address:
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City / Country:
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### Person Responsible for Training and Development

Full Name (Mr / Ms / Dr / Eng):
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Position:
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Telephone / Mobile:
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### Payment Method

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