



## Introduction to Aviation

Ref.: 15072\_281203 Date: 07 - 11 Jul 2024 Location: Dubai (UAE) Fees: 4500 Euro

#### **Introduction:**

The course will outline the overall regulatory framework of civil aviation and introduce participants to the various regulatory bodies and the rules and laws made by them

#### **Targeted Groups:**

This course is perfect for the persons who are being prepared to join the aviation industry, it is also very useful for persons who want to gain new skills in one of the most growing industries

## **Course Objectives:**

At the end of this course the participants will be able to:

- Gain essential knowledge for the organization and management of a scheduled or charter flight in compliance with the international and EU regulations;
- Learn about: National Civil Aviation Authorities, ICAO, Joint Aviation Authorities, and EASA
- Learn about European Regulations
- Understand the airline structure
- Learn about the airline license and A.O.C.
- Understand the European "Open Sky"

## **Targeted Competencies:**

- Aviation
- Airport operations
- Aircraft Operations
- Civil Aviation Regulation

#### **Course Content:**

#### **Unit 1: Introduction:**

- The need for a comprehensive regulatory environment
- The Chicago Convention and ICAO: structure, rulemaking procedures and annexes to the Convention
- ECAC and the origin of JAA
- Transition from JAA to EASA: rulemaking, implementation, the authority of EASA
- The remaining authority of the National Civil Aviation Authorities v. the authority of EASA.



## **Unit 2: European Regulations:**

- The rulemaking procedures in the EU: The European Institutions Parliament European Commission.
- The importance of European Regulations relation with national rules, relation with ICAO AMC's.
- The most important regulations and domains of authority of the EC:
- The regulatory 'packages'
- Regulations on operations, maintenance, handling and airport slots
- Regulations on Consumer protection

#### **Unit 3: The Airline Structure:**

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

#### Unit 4: The Airline Licence and A.O.C:

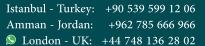
- Difference between the Licence and A.O.C. under the EC Regulations.
- License and AOC under ICAO.
- EC Regulation on licensing of air carriers: history, licensing conditions, licensing conditions as a safety item.

# Unit 5: The European "Open Sky"

- Traffic rights under European Community law:
- From bilateral to horizontal agreements
- The relation between Europe and the USA
- The ECAA and Euromed
- The safety protection of the European Airspace: SAFA inspections, the control of non-European airlines by the National Authorities, the European 'blacklist', the procedure before the European Air Safety Committee.
- Airport slots and traffic rights: definition of a co-ordinated airport, the authority of the slot coordinator.

# **Unit 6: Aircraft Leasing:**

- Dry lease agreements: characteristics, delivery, and return conditions.
- Wet leases or A.C.M.I. agreements: conditions under the EU Regulations, the control by the National Civil Aviation Authorities.
- ACMI Contract structure: the role of aircraft brokers.





#### **Unit 7: Consumer Protection:**

- EC Regulation on compensation in case of denied boarding, cancellations and major delays.
- EC Regulation concerning the rights of disabled persons with reduced mobility.
- EC Directive 2005/29/EC on consumer information and ticket pricing.
- Applicability of EU rules on non-EU carriers.





# Registration form on the : Introduction to Aviation

code: 15072 From: 07 - 11 Jul 2024 Venue: Dubai (UAE) Fees: 4500 Euro

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

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