INTRODUCTION

The new European Commission Regulation applicable to aerodromes was published and adopted on 12/02/2014. The regulation has a direct impact on Aerodrome Operators and Operations as well as Regulatory Authorities.

EASA is creating a performance based regulatory environment with common standards across all regulations which are enabled by EASA Regulation (EC) No 2018/1139. Specific Focus on Management and Safety Systems is evident. The Aerodrome managers delivering specific oversight. EASA on behalf of all member states is obligated to show compliance with ICAO Standards, Recommendations and Guidance. Requirements are introduced which have a direct bearing on Management Systems including Quality and Safety and Compliance elements.

The ‘Certification Basis’ (CB) requires aerodromes to compare their actual infrastructure and facilities with that identified within the Certification Specifications (CS). The Operations Basis (OB) requires the Aerodrome to provide a description of the management, operations and safety processes /procedures in place.

The regulation (139/2014) Identifies

a) the conditions for establishing and notifying the certification basis applicable to an aerodrome

(b) the conditions for issuing, maintaining, amending, limiting, suspending or revoking certificates for aerodromes, and certificates for organisations responsible for the operation of aerodromes, including operating limitations.

(c) the conditions for operating an aerodrome in compliance with the essential requirements applicable to Regulation (EC) No 2018/1139

(d) the responsibilities of the holders of certificates

(e) the conditions for the acceptance and for the conversion of existing aerodrome certificates issued by Member States;

(f) the conditions for the decision not to permit exemptions referred to in Article 4(3b) of Regulation (EC) No 2018/1139, including criteria for cargo aerodromes, the notification of exempted aerodromes and for the review of granted exemptions;

(g) the conditions under which operations shall be prohibited, limited or subject to certain conditions in the interest of safety.
Detailed Content / Topics - The following Subjects will be addressed

(h) certain conditions and procedures for the declaration by and for the oversight of apron management service providers.

European Regulatory Environment Regulation (EC) No 2018/1139
EASA Commission Regulation (EU) No 139/2014 (Airports) for authorities, aerodromes, aerodrome operators and aerodrome operations.
Management Systems requirements for competent authorities and aerodrome operators
Oversight of aerodromes & Exemptions
Conversion of Certificates
Management and Environmental Considerations
Aerodrome and Operators Certification Implementing Rules Deviations from Certification Specifications
Applicable EASA Acceptable Means of Compliance (AMC) and Guidance Material (GM) to the Implementing Rules
Comparison of Certification Specifications (CS ADR DSN) with ICAO Annex 14

Annex ii Part Authority Requirements — Aerodromes (Part-ADR.AR)
Subpart A - General Requirements (ADR.AR.A)
Subpart B - Management (ADR.AR.B)
Subpart C – Oversight, Certification and Enforcement (ADR.AR.C)

Annex iii Part Organisation Requirements — Aerodrome Operators (Part-ADR.OR)
Subpart A - General Requirements (ADR.OR.A)
Subpart B – Certification (ADR.OR.B)
Subpart C – Additional Aerodrome Operator Responsibilities (ADR.OR.C)
Subpart D – Management (ADR.OR.D)
Subpart E – Aerodrome Manual and Documentation (ADR.OR.E)

Annex iv Part Operations Requirements — Aerodromes (Part-ADR.OPS)
Subpart A – Aerodrome Data (ADR.OPS.A)
Subpart B – Aerodrome Operational Services Equipment and Installations (ADR.OPS.B)
Subpart C – Aerodrome Maintenance (ADR.OPS.C)

Target groups


Pre-requisites

A background in an airport environment is an advantage, specific SMS competencies are not essential.
Learning Objectives

The purpose of the course is to enable a comprehensive understanding of the European Regulatory Environment as applicable to Aerodromes with a full understanding of EASA and ICAO relationship and applicable standards. Delegates will consider all transition measures and timelines which are applicable to ensure smooth implementation.

Duration

2 days – Each day will commence at 09.00 and finish at 17.00, with appropriate refreshment breaks.