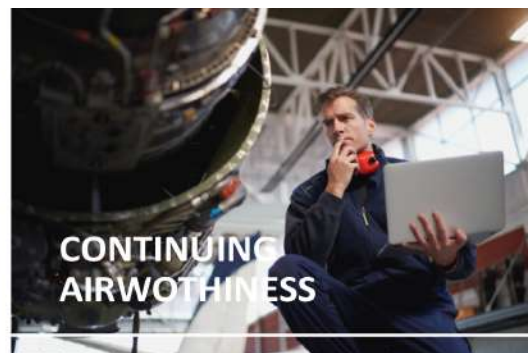




Leader & pioneer in

Aviation Regulatory Training

COURSE CATALOGUE | **JANUARY 2023**





The JAA Training Organisation (JAA TO) provides the aviation industry and authorities with regulatory education and training consultancy.

For more than 50 years, even before EASA was established, JAA TO has been developing and delivering aviation regulatory training courses to the air transport sector. Rooted in its historic DNA, JAA TO is the pioneer institution in this field.

As one of the first aviation regulatory training organisations in the world - and a global leader since - JAA TO guarantees excellence in its services by hiring highly qualified, experienced and enthusiastic instructors and faculty managers who deliver training courses according to JAA TO methodology. Learn more about our training portfolio in this catalogue.

Note: Duplicate course titles indicate that this training is available as either classroom and/or virtual training. Depending on Dutch regulation and COVID-19 measures by the government, JAA TO reserves the right to decide the training delivery method.

On request, training courses can also be delivered exclusively for your organisation (virtual) or at the client's location (classroom).

For inquiries and registration contact training@jaato.com

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Index

Index	002
AERODROMES	013
Aerodrome Certification	014
Aerodrome Certification	016
Aerodrome Inspector Basic Training	018
Airside Safety	019
Safety Management Systems for Aerodromes	020
AIR OPERATIONS	021
Aircraft Registration	022
Aircraft Registration	024
Cabin Safety Operations	026
Cabin Safety Operations	028
EASA Air Operations - Commercial Air Transport for Aeroplanes	030
EASA Air Operations - Commercial Air Transport for Aeroplanes	031
EASA Air Operations for Helicopters	032
EASA Air Operations for Helicopters	034
EASA Air Operations Introduction (structure and basic principles)	036
EASA Air Operations Introduction (structure and basic principles)	037
EASA Air Operations Management Team Seminar - Accountable Manager	038
EASA Air Operations Management Team Seminar – Accountable Manager	039
EASA Air Operations NCC	041
EASA Air Operations NCC	042
EASA Air Operations SPO (Specialised Operations)	043
EASA Air Operations SPO (Specialised Operations)	044
EASA Air Ops Management Team Workshop - Flight Operations & Crew Training	045
EASA Air Ops Management Team Workshop - Flight Operations & Crew Training	047

EASA Aircrew Licensing Training Course (EU) 1178/2011 and Amending Regulations	051
EASA Aircrew Licensing Training Course (EU) 1178/2011 and Amending Regulations	053
EASA MMEL/MEL	054
EASA MMEL/MEL	056
Electronic Flight Bag (EFB) - The Paperless Cockpit Training Course	058
Electronic Flight Bag (EFB) - The Paperless Cockpit Training Course	060
European Flight Time Limitations: (EC REG 83/2014 - 'Subpart FTL')	061
European Flight Time Limitations: (EC REG 83/2014 - 'Subpart FTL')	062
Flight Dispatch Overview for Business Aviation	063
Flight Dispatch Overview for Business Aviation	064
Flight Dispatch Recurrent Training	065
Flight Dispatch Recurrent Training	066
Flight Dispatcher Introduction Course	067
Flight Dispatcher Introduction Course	068
ICAO TRAINAIR PLUS - GSI Operations Air Cargo Certification (GSI AC)	069
ICAO TRAINAIR PLUS - GSI Operations Air Cargo Certification (GSI-AC-18702): Virtual Classroom	070
ICAO TRAINAIR PLUS - Performance-Based Navigation (PBN) - Airspace Design Course (PBNAD-TRG)	071
ICAO TRAINAIR PLUS - Performance-Based Navigation (PBN) for Air Traffic Controllers	072
ICAO TRAINAIR PLUS - Performance-Based Navigation (PBN) for Pilots	073
ICAO TRAINAIR PLUS - Performance-Based Navigation (PBN) Operations Approval	074
ICAO TRAINAIR PLUS - Performance-Based Navigation (PBN) Overview	075
International Search and Rescue (SAR) Operations - Introductory Module	076
Night Vision Imaging System (NVIS) Awareness & Familiarisation	078
Night Vision Imaging System (NVIS) Awareness & Familiarisation	080
Performance Based Navigation (PBN) - Introduction	081
Performance Based Navigation (PBN) - Introduction	082
Pilot CRM Assessment Skills Workshop	084
Restarting Aviation during Covid-19 - Organisation Requirements	086
Special Operating Rules: ETOPS, MNPS, RVSM, LVO (AWOPS), PBN	087

Special Operating Rules: ETOPS, MNPS, RVSM, LVO (AWOPS), PBN	088
AVIATION SECURITY	089
Aviation Cyber Security	090
Aviation Cyber Security	091
Aviation Security Management	093
Aviation Security Management Systems (SeMS)	094
ICAO-STP: Essential Elements of Criminal Air Law for Aviation Professionals	096
Introduction to Security Culture	097
Introduction to Security Culture	098
Opleiding Security Manager Luchthaven Exploitant	100
Opleiding Security Manager Luchtvaartmaatschappij	102
CONTINUING AIRWORTHINESS	103
Aircraft Fuel Tank Safety - Phase 2 for Part-M and Part-145	104
Aircraft Fuel Tank Safety - Phase 2 for Part-M and Part-145	105
Airworthiness	107
Airworthiness	109
EASA Airworthiness Management (Part-M & Part-CAMO)	111
EASA Airworthiness Management (Part-M & Part-CAMO)	113
EASA Airworthiness Review (Part-M/CAMO/CAO)	115
EASA Airworthiness Review (Part-M/CAMO/CAO)	117
EASA Part-145	118
EASA Part-145	119
EASA Part-66/147	120
EASA Part-66/147	121
EASA Part-M General (OLD, DOT USE)	122
EWIS (Electrical Wiring Interconnection Systems)	124
EWIS (Electrical Wiring Interconnection Systems)	126
Fast Track Programme EASA Part-M, Part-CAMO, Part-145, Part-66/147	127
Fast Track Programme EASA Part-M, Part-CAMO, Part-145, Part-66/147	128

ICAO-STP: Safety Management for Approved Maintenance Organisations under ICAO/EASA Rules	130
ICAO-STP: Safety Management for Approved Maintenance Organisations under ICAO/EASA Rules: Virtual	132
Maintenance Programme (Large Aircraft)	134
Maintenance Programme (Large Aircraft)	136
Reliability Programme	138
Reliability Programme	140
Stores Management & Inspection Procedures and Processes	142
Transition to Part-CAMO (Part-M – Future developments)	144
DANGEROUS GOODS	145
Dangerous Goods for (EU) Ramp Inspectors	146
Dangerous Goods for CAA Staff and Airport Authorities	148
IATA H.6.1 - Dangerous Goods Regulations (DGR) for Preparing DG Consignments – Initial	149
IATA H.6.1 - Dangerous Goods Regulations (DGR) for Preparing DG Consignments – Initial	151
IATA H.6.3 - Dangerous Goods Regulations (DGR) for Processing DG Consignments – Initial	153
IATA H.6.3 - Dangerous Goods Regulations (DGR) for Processing DG Consignments – Initial	155
Opleiding Gevaarlijke Stoffen (DGR) - CAT6	156
DRONES	157
ICAO-ITP: Competency and Licensing of UAS Remote Pilots (European Categories): Virtual Classroom	159
ICAO-STP: Introduction to Safety Regulation of Non-Military Drones	160
UAS-AWE - Airworthiness Requirements and Equipment for Unmanned Aircraft Systems (UAS)	162
UAS-AWE - Airworthiness Requirements and Equipment for Unmanned Aircraft Systems (UAS)	164
UAS-OPS - Professional Operations of Unmanned Aircraft Systems (UAS)	166
UAS-OPS - Professional Operations of Unmanned Aircraft Systems (UAS)	168
UAS-SOC (Societal Concerns on Unmanned Aircraft Systems (UAS))	170
UAS-SOC (Societal Concerns on Unmanned Aircraft Systems (UAS))	172
UAS-SORA (Specific Operations Risk Assessment (SORA) for Unmanned Aircraft Systems (UAS))	174
UAS-SORA (Specific Operations Risk Assessment (SORA) for Unmanned Aircraft Systems (UAS))	176
ENVIRONMENT	177
Climate Change Awareness	178

ICAO TRAINAIR PLUS - CORSIA Verification	179
ICAO TRAINAIR PLUS - CORSIA Verification: Virtual Classroom	180
Wildlife Hazard Management (WHM)	181
GROUND OPERATIONS	182
Aerodrome Certification	184
Aerodrome Certification	186
Aerodrome Inspector Basic Training	187
Aircraft De-icing/Anti-icing on the Ground	188
Airside Safety	189
Airside Safety	190
EASA Air Operations Management Team Workshop - Ground Operations	192
EASA Air Operations Management Team Workshop - Ground Operations	194
EASA Air Operations Management Team Workshop - Maintenance	195
EASA Air Operations Management Team Workshop - Maintenance	196
Flight Data Monitoring/Flight Data Analysis Programme (Intro)	197
Flight Data Monitoring/Flight Data Analysis Programme (Intro)	198
ICAO TRAINAIR PLUS - ICAO/ACI Global Reporting Format (GRF) - online course	199
ICAO TRAINAIR PLUS - Introduction to the Global Reporting Format (GRF) for Runway Surface Conditions	200
Safe-Runway Operations	201
Safety Management Systems for Aerodromes	202
Safety Management Systems for Aerodromes	203
INITIAL AIRWORTHINESS	204
Airworthiness	206
Airworthiness	208
Basic Annex Part 21	210
Basic Annex Part 21	212
Cabin Safety Design - Certification of Interior Changes & Repairs - Large Aeroplanes	214
Cabin Safety Design - Certification of Interior Changes & Repairs - Small & Large Rotorcraft	216
Cabin Safety Design - Certification of Interior Changes & Repairs - Small & Large Rotorcraft	218

Cabin Safety Design - Certification of Interior Changes & Repairs - Small Aeroplanes	220
Cabin Safety Design - Certification of Interior Changes & Repairs - Small Aeroplanes	222
CS-25 Large Aeroplane Certification - Introduction	223
CS-25 Large Aeroplane Certification - Introduction	224
DOA - Annex Part 21 Training Course	225
DOA - Annex Part 21 Training Course	226
DOA/POA Combined Annex I (Part 21) Training Course	228
DOA/POA Combined Annex I (Part 21) Training Course	230
ETSO (Annex Part 21)	232
ETSO (Annex Part 21)	234
European Military Airworthiness Requirements, EMAR 21	236
European Military Airworthiness Requirements, EMAR 21	238
EWIS Part-21	240
EWIS Part-21	242
Fast Track Programme DOA / POA / CS25	244
NDT methods, regulation & requirements (EN 4179) - Part 145/21 Organisation	245
NDT methods, regulation & requirements (EN 4179) - Part 145/21 Organisation	246
POA (Annex Part-21)	248
POA (Annex Part-21)	250
LAW AND POLICY	251
Aircraft Operations Regulatory Safety Oversight	252
ICAO TRAINAIR PLUS - International Air Law	253
ICAO TRAINAIR PLUS - International Air Law: Virtual Classroom	254
ICAO-STP: Essential Elements of Criminal Air Law for Aviation Professionals	256
Introduction to Aviation Regulations	257
Introduction to Aviation Regulations	258
The Airport Industry: International/EU Law, Policy & Practice	260
MANAGEMENT	261
Advanced Safety Management Systems (SMS) and Integrated Management Systems (IMS)	263

Advanced Safety Management Systems (SMS) and Integrated Management Systems (IMS)	265
Contracting & Contract Management	267
Contracting & Contract Management	269
Emergency Response Planning Workshop	270
Emergency Response Planning Workshop	271
Fast Track Programme Human Factors CRM, Just Culture	272
Fast Track Programme Human Factors CRM, Just Culture	274
Human Factors for Maintenance	275
Human Factors for Maintenance	276
Human Factors/Crew Resource Management	277
Human Factors/Crew Resource Management	278
ICAO & EASA Safety Management System Requirements - Introduction	280
ICAO & EASA Safety Management System Requirements - Introduction	282
ICAO and EASA Safety Management System Requirements - Workshop	284
ICAO SSP and EASA Authority Management System - Executive Briefing	286
ICAO SSP and EASA Authority Management System introduction course	287
ICAO SSP and EASA Authority Management System introduction course	288
ICAO TRAINAIR PLUS - Aviation Data-driven Decision Making (AD3M)	289
ICAO TRAINAIR PLUS - Aviation Data-driven Decision Making (AD3M): Virtual Classroom	290
ICAO TRAINAIR PLUS - Aviation Fundamentals	291
ICAO TRAINAIR PLUS - Managing Aviation Training Intelligence (MATI)	292
ICAO TRAINAIR PLUS - Post-Training Evaluation (PTE): Virtual Classroom	294
ICAO TRAINAIR PLUS - Safety Management	295
ICAO TRAINAIR PLUS - Training Managers Course (TMC)	296
ICAO TRAINAIR PLUS - Training Managers Course (TMC): Virtual Classroom	297
ICAO TRAINAIR PLUS - Universal Safety Oversight Audit Programme Continuous Monitoring Approach	299
Implementing a Fatigue Risk Management System	300
Implementing Evidence-Based Training (EBT)	302
Implementing Evidence-Based Training (EBT)	304

Introduction to Fatigue Risk Management: managing fatigue, sleepiness and reduced alertness	305
Introduction to Fatigue Risk Management: managing fatigue, sleepiness and reduced alertness	306
Just Culture in Safety Sensitive Industries	307
Occurrence Reporting in Aviation	308
Occurrence Reporting in Aviation	309
Quality Management - Principles & Practice in an Aviation Environment	311
Quality Management - Principles & Practice in an Aviation Environment	313
Restarting Aviation during Covid-19 - Organisation Requirements	315
Restarting Aviation during Covid-19 - Oversight requirements for Competent Authorities	317
Risk Management and Management of Change Workshop	319
Risk Management and Management of Change Workshop	321
Root Cause Analysis Workshop	322
OVERSIGHT AND INVESTIGATION	323
Advanced Accident and Incident Investigation	324
Advanced Accident and Incident Investigation	325
Advanced Aviation Lead Auditor	327
Advanced Aviation Lead Auditor	329
Aircraft De-icing/Anti-icing Auditor	331
Aircraft De-icing/Anti-icing Auditor	333
Auditing Techniques Flight & Ground OPS - Air OPS Compliance Monitoring	335
Auditing Techniques Flight & Ground OPS - Air OPS Compliance Monitoring	337
Auditing Techniques for Aerodromes	338
Auditing Techniques for Aerodromes	339
Auditing Techniques in a Maintenance Environment	341
Auditing Techniques in a Maintenance Environment	343
Auditing Techniques in Relation to Flight Crew Licensing	344
Auditing Techniques in Relation to Flight Crew Licensing	345
Basic Airworthiness Inspector Course	346
Basic Airworthiness Inspector Course	347

Compliance Audit Management	348
Conducting a technical assistance visit to CAPSCA Member States and Airports	350
Dangerous Goods for (EU) Ramp Inspectors	351
Dangerous Goods for (EU) Ramp Inspectors	352
Dangerous Goods for CAA Staff and Airport Authorities	354
Dangerous Goods for CAA Staff and Airport Authorities	356
EU Ramp Inspection Programme (SAFA) - Awareness	357
EU Ramp Inspection Programme (SAFA) - Awareness	358
EU Ramp Inspection Programme (SAFA) - Initial Theoretical & Practical	360
EU Ramp Inspection Programme (SAFA) - Inspectors Initial Theoretical & Practical	362
EU Ramp Inspection Programme (SAFA) - Inspectors Recurrent	364
EU Ramp Inspection Programme (SAFA) - Inspectors Recurrent	366
Fast Track Programme Extended Accident and Incident Investigation	368
Fast Track Programme Extended Accident and Incident Investigation	370
FSTD Extended Evaluation for Operators	371
FSTD Extended Evaluation for Operators	372
ICAO TRAINAIR PLUS - GSI Airworthiness - Air Ops & Approved Maint. Organisation - 18701	373
ICAO TRAINAIR PLUS - GSI Airworthiness - Air Ops & Approved Maint. Organisation: Virtual Classroom	374
ICAO TRAINAIR PLUS - GSI Operations - Air Operator Certification - 18700	375
ICAO TRAINAIR PLUS - GSI Operations Air Cargo Certification (GSI AC)	376
ICAO TRAINAIR PLUS - GSI Operations Air Cargo Certification (GSI-AC-18702): Virtual Classroom	377
ICAO TRAINAIR PLUS - GSI Personnel Licensing Course - 18710	379
Introduction to Accident and Incident Investigation	381
Introduction to Accident and Incident Investigation	383
NAA Inspectors - Aerodrome Safety Regulation (Basic)	385
NAA Inspectors - Aeromedical Requirements & Auditing training course	387
NAA Inspectors - Aeromedical Requirements & Auditing training course	389
NAA Inspectors - Aircrew FSTD	390
NAA Inspectors - Aircrew FSTD	391

NAA Inspectors - Continuing Airworthiness	392
NAA Inspectors - Continuing Airworthiness	393
NAA Inspectors - EASA Aircrew Licensing	394
NAA Inspectors - EASA Aircrew Licensing	395
NAA Inspectors - Flight Operations Inspector - Initial	396
NAA Inspectors - Flight Operations Inspector - Initial	397
NAA Inspectors - Initial Airworthiness	399
NAA Inspectors - Initial Airworthiness	401
New Basic Regulation (EU) 2018/1139 - Introduction Course	402
New Basic Regulation (EU) 2018/1139 - Introduction Course	403
Recurrent Training for Auditors	405
Recurrent Training for Auditors	407
Regulatory Auditing Techniques	409
Regulatory Auditing Techniques	411
Restarting Aviation during Covid-19 - Organisation Requirements	413
Restarting Aviation during Covid-19 - Oversight requirements for Competent Authorities	415
Root Cause Analysis Workshop	416
Root Cause Analysis Workshop	417
Stores Management & Inspection Procedures and Processes	419
Stores Management & Inspection Procedures and Processes	421
SEARCH AND RESCUE	422
Effective SAR System Oversight	424
Effective SAR System Oversight	425
International Search and Rescue (SAR) Operations - Introductory Module	426
National SAR Plan Development Course	427
National SAR Plan Development Course	428
SAR AOC Management	429
SAR AOC Management	430
SAR Aviation and Tasking course	431

SAR Safety Management Systems, Risk Management and Management of change	433
SAR Safety Management Systems, Risk Management and Management of change	435
SAR Standards and Regulations Introduction	436
SAR Standards and Regulations Introduction	437
TRAINING COMPETENCY DEVELOPMENT	438
ICAO TRAINAIR PLUS - Training Instructor Course - Part 2 (TIC 2)	440
ICAO TRAINAIR PLUS - Aviation Data-driven Decision Making (AD3M) - Part 1 (Online)	441
ICAO TRAINAIR PLUS - Instructional Competencies	442
ICAO TRAINAIR PLUS - Post-Training Evaluation (PTE): Virtual Classroom	444
ICAO TRAINAIR PLUS - Training Developers Course (TDC)	446
ICAO TRAINAIR PLUS - Training Developers Course (TDC): Virtual Classroom	448
ICAO TRAINAIR PLUS - Validating Competency-based Training (VCT): Virtual Classroom	449
Online Instructional Techniques (ICAO TRAINAIR PLUS)	

Schedule of courses

<https://jaato.com>

CATEGORY

AERODROMES



TRAINING COURSE

Aerodrome Certification

Introduction

This comprehensive 5-day course is based on the EU Aerodrome Regulation No. 139/2014, relating to the Certification and Oversight of aerodromes, and is designed for National Authorities wishing to set up and manage an effective Aerodrome Certification and Oversight process. It is also of benefit to Aerodrome management and staff who need to understand the regulation and establish the necessary management systems and compliance monitoring process in compliance with the regulation.

The course will introduce participants to the required Aerodrome regulatory oversight approaches, the difference between Aerodrome initial and on-going regulatory oversight and the use of auditing techniques in relation to the formal Certification of Aerodromes with regulatory requirements, together with the necessary risk-based on-going oversight and approval of changes.

The course will also address the development and implementation of the necessary regulatory Management System and associated processes together with supporting documented procedures.

The course will utilize an Aerodrome *case study* in relation to which participants will plan and undertake the necessary activities relating to Certification and on-going oversight, including changes to Aerodrome infrastructure and operations.

COURSE DURATION

5 days, starting at 09.00 each day and ending at approx 17.00 on the last day.

TARGET GROUP

This training course is designed for Regulatory managers and Aerodrome inspectors who need to understand and implement an effective Aerodrome Certification and on-going oversight process based on the Implementing Rules, using best practice management system principles and auditing techniques.

The course will also be of benefit to Aerodrome management, Safety Managers, Quality Managers, Aerodrome Operations Managers, and compliance monitoring staff.



Read more about the course Content, Learning Objectives and Pre-requisites on the website:
www.jaato.com

TRAINING COURSE

Aerodrome Certification

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www.jaato.com

TRAINING COURSE

Aerodrome Inspector Basic Training

Introduction

Course philosophy

Aerodromes are complex structures, both from a physical and regulatory point of view. Several entities must interact and cooperate in the aerodrome realm as well as within the Competent Authority.

Consequently, the course focuses on the regulatory structures and principles, concepts, and purposes of the requirements for effective aerodrome inspection. The need for a Total System Approach to aerodrome safety regulations is emphasised and examples are provided.

COURSE DURATION

5 days - each day will commence at 09:00 and finish at 17:00, with appropriate refreshment breaks.

(Ideal as tailored course delivered at customer location)

TARGET GROUP

- CAA Aerodrome inspectors
- Senior Aerodrome Managers
- Accountable managers
- Operational services and Maintenance Managers
- Safety and Compliance Monitoring Managers

Read more about the course Content, Learning Objectives and Pre-requisites on the website:
www.jaato.com

TRAINING COURSE

Airside Safety

Introduction

An airside operations specific 3-day programme designed for those managing, monitoring compliance and working in an airside environment. The programme focuses upon European regulations and ICAO recommendations but is also enhanced by industry 'best practice' recommendations.

This course aims to provide training in relation to key safety approaches and practices, with sessions covering safety in relation to the entire airfield movement area, with the intention of raising awareness of safety hazards and risks commonly encountered in the dynamic airside working environment.

The course also addresses airside driving safety, apron safety inspections and aims to increase delegates' knowledge and understanding of health and safety matters commonly encountered in airside environments.

COURSE DURATION

This is a 3-day course, starting at 9:00 on the first day and ending at approximately 17:00 on all days.

TARGET GROUP

This course will be of great benefit to any airside operations staff involved in any airside operations duties, including apron safety compliance monitoring, apron management and ground operations.

Aerodrome Middle Management, Quality, Operations and Safety staff who are responsible for airside safety matters or who need to possess knowledge and understanding of airside safety and operations.

Read more about the course Content, Learning Objectives and Pre-requisites on the website:
www.jaato.com

TRAINING COURSE

Safety Management Systems for Aerodromes

Introduction

An aerodrome operations specific 5-day programme designed for those responsible for developing, implementing and participating in a systematic approach to managing aviation safety, including the necessary organisational structures, accountabilities, policies and procedures.

This course aims to provide comprehensive training in SMS by developing and expanding delegates' knowledge and understanding of safety management concepts in accordance with ICAO Doc. 9859 and designed in satisfaction of local regulations such as Reg. 139/2014 within the European Union. Delegates will acquire the knowledge to help implement key components of a basic SMS. The course is highly interactive and promotes SMS industry 'best practice'.

The course recognises and responds to the dynamic airport environment where several key service providers may have to facilitate integration of individual SMS to ensure a safe operational environment. The importance of managing safety within the airside environment is the focal point of the course.

COURSE DURATION

5 days, starting at 9:00 on the first day and ending at approximately 17:00 on the last day. An examination is offered on day 5 - examination fee included in the course fee.

TARGET GROUP

This course will be of great benefit to airport staff responsible for developing, implementing and participating in a systematic approach to managing aviation safety in an aerodrome environment.

Aerodrome Senior Management, Quality, Operations and Safety Managers, and others tasked with managing safety or who need to possess knowledge and understanding of airside safety and operations.

Read more about the course Content, Learning Objectives and Pre-requisites on the website:
www.jaato.com

CATEGORY

AIR OPERATIONS

- Aircraft Registration
- Cabin Safety Operations
- EASA Air Operations - Commercial Air Transport for Aeroplanes
- EASA Air Operations for Helicopters
- EASA Air Operations Introduction (structure and basic principles)
- EASA Air Operations Management Team Seminar - Accountable Manager
- EASA Air Operations Mngt Team Workshop - Flight Operations & Crew Training
- EASA Air Operations NCC
- EASA Air Operations SPO (Specialised Operations)
- EASA Aircrew Licensing Training Course (EU) 1178/2011 and Amending Regulations
- EASA Balloon Air Operations
- EASA MMEL/MEL
- Electronic Flight Bag (EFB) - The Paperless Cockpit Training Course



TRAINING COURSE

Aircraft Registration

Introduction

What is required to register an aircraft? What can a national authority demand from an applicant? Where do all the requirements come from? These questions and many more will be answered in this course, which looks at the topic from two sides: authority and applicant.

In this training, the basic principles will be explained, as well as detailed information about recently changed rules. The global aspects (ICAO requirements) and the regional rules (EASA) will be dealt with and discussed. The differences between airworthiness and operational requirements will be pointed out and explained as well.

COURSE DURATION

This is a one-day course starting at 9:00 and ending at approximately 17:00.

TARGET GROUP

This training is a good starting point for beginners - it often is referred to as 'Aviation 101' - but it also gives experts with lots of experience a better look at specific topics.

Ultimately, the course is aimed at professionals who are new to aviation and mainly:

- Owners of aircraft
- Operators
- Accountable managers
- National Authority Personnel involved in registration
- Airworthiness Review Staff
- CAMO personnel
- Maintenance personnel
- QA personnel



Read more about the course Content, Learning Objectives and Pre-requisites on the website:
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- CAMO personnel
- Maintenance personnel
- QA personnel



Read more about the course Content, Learning Objectives and Pre-requisites on the website:
www.jaato.com

TRAINING COURSE

Cabin Safety Operations

Introduction

Many aircraft accidents are survivable and a significant contributory factor can be the effectiveness of the cabin safety procedures including the activities of the cabin crew.

This course will introduce those factors which a regulator will need to include in an oversight regime and how they might be included in a practical cabin safety oversight programme.

In the end of the course, participants will have a detailed knowledge of the EU Regulations, related to cabin safety requirements and their implementation, besides on how to establish a high quality cabin safety inspection programme.

The following topics will be addressed:

- EU Regulations Cabin Safety Requirements
- Number and Composition of Cabin Crew
- Cabin Crew Training
- Cabin Safety Inspection Programme
- Passenger Safety Information
- Emergency Evacuation

COURSE DURATION

3 days, starting at 9:00 and ending at approximately 17:00 all days.

TARGET GROUP

Regulators - Flight Operations Inspectors and Cabin Safety Inspectors.

As a pre-requisit, it is good to have a basic working knowledge of EU regulations, as they relate to cabin safety.



Read more about the course Content, Learning Objectives and Pre-requisites on the website:
www.jaato.com

TRAINING COURSE

Cabin Safety Operations

Introduction

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3 days, starting at 9:00 and ending at approximately 17:00 all days.

TARGET GROUP

Regulators - Flight Operations Inspectors and Cabin Safety Inspectors.

As a pre-requisite, it is good to have a basic working knowledge of EU regulations, as they relate to cabin safety.



Read more about the course Content, Learning Objectives and Pre-requisites on the website:
www.jaato.com

TRAINING COURSE

EASA Air Operations - Commercial Air Transport for Aeroplanes

Introduction

The European Union has published Commission Regulation (EU) No 965/2012 laying down technical requirements and administrative procedures related to air operations.

This EU Regulation has an impact on how National Aviation authorities (NAA) and Operators work and demonstrate their compliance with regulations.

This course introduces in detail the regulation for Commercial Air Transport with Aeroplanes.

COURSE DURATION

3 days, starting at 09:00 each day and ending at approximately 16:00 at day 3 to allow for examination.

TARGET GROUP

- Operators management of CAT for aeroplanes, Crew Scheduling Officers, Compliance and Safety Department Staff and Cabin Crew Management
- Pilots operating CAT aircraft
- Competent Authorities (NAAs) Flight Operations Departments
- International Organisations operating in European aviation environment or training for this environment

Note: This course is also ideally suited to be run at the client's location with the majority of the personnel involved attending so they all receive the same information.

Read more about the course Content, Learning Objectives and Pre-requisites on the website:
www.jaato.com

TRAINING COURSE

EASA Air Operations - Commercial Air Transport for Aeroplanes

Introduction

The European Union has published Commission Regulation (EU) No 965/2012 laying down technical requirements and administrative procedures related to air operations.

This EU Regulation has an impact on how National Aviation Authorities (NAA) and Operators work and demonstrate their compliance with regulations.

This course introduces in detail the regulation for Commercial Air Transport with Aeroplanes.

COURSE DURATION

3 days, starting at 09:00 each day and ending at approximately 16:00 at day 3 to allow for examination.

TARGET GROUP

- Operators management of CAT for aeroplanes, Crew Scheduling Officers, Compliance and Safety Department Staff and Cabin Crew Management
- Pilots operating CAT aircraft
- Competent Authorities (NAAs) Flight Operations Departments
- International Organisations operating in the European aviation environment or training for this environment

Note: This course is also ideally suited to be run at the client's location with the majority of the personnel involved attending so they all receive the same information.

Read more about the course Content, Learning Objectives and Pre-requisites on the website:
www.jaato.com

TRAINING COURSE

EASA Air Operations for Helicopters

Introduction

EU regulations impact National Aviation Authorities and commercial and non-commercial operators across the air operations domain. This course introduces the structure and basic principles of the regulations and covers the detailed scope of the requirements.

The main topics to be addressed in this course are:

- Introduction to ICAO, EASA and the Basic Regulation 216/2008
- Air Operations Cover Regulation 965/2012
- Annex I - Definitions (including abbreviations & acronyms)
- Annex II - Authority Requirements (ARO)
- Annex III - Organisation Requirements (ORO)
- Annex IV - Commercial Air Transport (CAT)
- Annex V - Specific Approvals (SPA)
- Annex VI - Non-commercial Complex (NCC)
- Annex VII - Non-commercial Other-than Complex (NCO)
- Annex VIII - Specialised Operations (SPO)

COURSE DURATION

3 days, starting at 09.00 on all 3 days and finishing at 15:00 on the third day to allow for testing when available.

TARGET GROUP

Appropriate personnel from helicopter operators and National Aviation Authorities (e.g. accountable managers; nominated persons and their deputies; senior pilots; compliance monitoring and flight safety personnel; flight operations inspectors; and regulatory policy staff).



Read more about the course Content, Learning Objectives and Pre-requisites on the website:
www.jaato.com

TRAINING COURSE

EASA Air Operations for Helicopters

Introduction

EU regulations impact National Aviation Authorities, commercial and non-commercial operators across the air operations domain. This course introduces the structure and basic principles of the regulations, and covers the detailed scope of the requirements.

The main topics to be addressed in this course are:

- Introduction to ICAO, EASA and the Basic Regulation 216/2008
- Air Operations Cover Regulation 965/2012
- Annex I - Definitions (including abbreviations & acronyms)
- Annex II - Authority Requirements (ARO)
- Annex III - Organisation Requirements (ORO)
- Annex IV - Commercial Air Transport (CAT)
- Annex V - Specific Approvals (SPA)
- Annex VI - Non-commercial Complex (NCC)
- Annex VII - Non-commercial Other-than Complex (NCO)
- Annex VIII - Specialised Operations (SPO)

COURSE DURATION

3 days, starting at 09.00 on all 3 days and finishing at 15:00 on the third day to allow for testing when available.

TARGET GROUP

Appropriate personnel from helicopter operators and National Aviation Authorities (e.g. accountable managers; nominated persons and their deputies; senior pilots; compliance monitoring and flight safety personnel; flight operations inspectors; and regulatory policy staff).



Read more about the course Content, Learning Objectives and Pre-requisites on the website:
www.jaato.com

TRAINING COURSE

EASA Air Operations Introduction (structure and basic principles)

Introduction

The European Union has published Commission Regulation (EU) No 965/2012 laying down technical requirements and administrative procedures related to air operations.

This EU Regulation has an impact on how National Aviation authorities (NAA) and Operators work and demonstrate their compliance with regulations.

This course introduces the structure and the basic principles of the regulation.

COURSE DURATION

1 day, starting at 09:00 and ending at approximately 17:00.

TARGET GROUP

- Operators and pilots who need an introduction to Regulation Air Operations.
- Competent Authorities (NAAs).
- Personnel of Design-, Production-, Maintenance- and Continuing Airworthiness Organisation who need general knowledge of Regulation Air Operations.
- International Organisations operating in European aviation environment or training for this environment.
- Anyone with an interest in EASA regulations.

Note: This course is also ideally suited to be run at the client's location with the majority of the personnel involved attending so they all receive the same information.

Read more about the course Content, Learning Objectives and Pre-requisites on the website:
www.jaato.com

TRAINING COURSE

EASA Air Operations Introduction (structure and basic principles)

Introduction

The European Union has published Commission Regulation (EU) No 965/2012 laying down technical requirements and administrative procedures related to air operations.

This EU Regulation has an impact on how National Aviation Authorities (NAA) and Operators work and demonstrate their compliance with regulations.

This course introduces the structure and the basic principles of regulation.

COURSE DURATION

1 day, starting at 09:00 and ending at approximately 17:00.

TARGET GROUP

- Operators and pilots who need an introduction to Regulation Air Operations.
- Competent Authorities (NAAs).
- Personnel of Design-, Production-, Maintenance- and Continuing Airworthiness Organisation who need a general knowledge of Regulation Air Operations.
- International Organisations operating in the European aviation environment or training for this environment.
- Anyone with an interest in EASA regulations.

Note: This course is also ideally suited to be run at the client's location with the majority of the personnel involved attending so they all receive the same information.

Read more about the course Content, Learning Objectives and Pre-requisites on the website:
www.jaato.com

TRAINING COURSE

EASA Air Operations Management Team Seminar - Accountable Manager

Introduction

The Management System for an AOC holder's Flight Operations requires fully effective processes. The Accountable Manager is ultimately responsible for safety. They are responsible for ensuring that sufficient funds are available to run the operation to the required standards and that the management of the organization is structured and staffed with suitably qualified Heads of Functional areas.

This course is an industry-specific 2-day program designed for Air Operations Management Team personnel and specifically tailored for the Accountable Manager. It will provide training in Management approaches and techniques, in order to achieve effective Flight and Ground Operations.

The seminar is highly interactive and promotes practices that have become benchmarks in the industry. It serves as preparation for authority interviews and is also a platform for exchanging experiences with peers in a confidential environment.

NOTE: It would be beneficial to have access to your company manuals as you may need to use these during the course.

COURSE DURATION

2 days starting at 09:00 and ending at 17:00 on the first day, and ending at 16:30 on the 2nd day.

TARGET GROUP

- Accountable Managers and their deputies
- Competent Authority staff

Read more about the course Content, Learning Objectives and Pre-requisites on the website:
www.jaato.com

TRAINING COURSE

EASA Air Operations Management Team Seminar - Accountable Manager

Introduction

The Management System for an AOC holder's Flight Operations requires fully effective processes. The Accountable Manager is ultimately responsible for safety. They are responsible for ensuring that sufficient funds are available to run the operation to the required standards and that the management of the organization is structured and staffed with suitably qualified Heads of Functional areas.

This course is an industry specific 2 day program designed for Air Operations Management Team personnel and specifically tailored for the Accountable Manager. It will provide training in Management approaches and techniques, in order to achieve effective Flight and Ground Operations.

The seminar is highly interactive and promotes practices that have become benchmarks in the industry. It serves as preparation for authority interviews and is also a platform for exchanging experiences with peers in a confidential environment.

NOTE: Participants are kindly requested to bring a laptop to the course to access course material which will only be provided in electronic format. It also would be beneficial for them to have access to their company manuals during the course.

COURSE DURATION

2 days starting at 09:00 and ending at 17:00 on the first day, and ending at 16:30 on the 2nd day.

TARGET GROUP

→ Accountable Managers and their deputies

→ Competent Authority staff



Read more about the course Content, Learning Objectives and Pre-requisites on the website:
www.jaato.com

TRAINING COURSE

EASA Air Operations NCC

Introduction

The European Aviation Safety Agency (EASA) has published Commission Regulation (EU) No 965/2012 laying down technical requirements and administrative procedures related to air operations.

These new EU Regulations have an impact on how National Aviation Authorities (NAA) and Operators work and demonstrate their compliance with regulations.

The course will introduce the new regulations for business/corporate aviation. The course is ideal for any organisation that wants its management personnel to understand the implication of EASA NCC for itself and for the NAA overseeing it.

Note: This course is also ideally suited to be run at the client's location with the majority of the management personnel attending so they all receive the same information.

COURSE DURATION

2 days, starting at 09:00 on the first day and ending at approximately 17:00 on the last day.

TARGET GROUP

- Operators and pilots of NCC aircraft
- Competent Authorities (NAAs)
- International Organisations operating in the European aviation environment or training for this environment

Read more about the course Content, Learning Objectives and Pre-requisites on the website:
www.jaato.com

TRAINING COURSE

EASA Air Operations NCC

Introduction

The European Aviation Safety Agency (EASA) has published Commission Regulation (EU) No 965/2012 laying down technical requirements and administrative procedures related to air operations.

These new EU Regulations have an impact on how National Aviation Authorities (NAA) and Operators work and demonstrate their compliance with regulations.

The course will introduce the new regulations for business/corporate aviation. The course is ideal for any organisation that wants its management personnel to understand the implication of EASA NCC for itself and for the NAA overseeing it.

Note: This course is also ideally suited to be run at the client's location with the majority of the management personnel attending so they all receive the same information.

COURSE DURATION

2 days, starting at 09:00 on the first day and ending at approximately 17:00 on the last day.

TARGET GROUP

- Operators and pilots of NCC aircraft
- Competent Authorities (NAAs)
- International Organisations operating in European aviation environment or training for this environment

Read more about the course Content, Learning Objectives and Pre-requisites on the website:
www.jaato.com

TRAINING COURSE

EASA Air Operations SPO (Specialised Operations)

Introduction

The European Aviation Safety Agency (EASA) has published Commission Regulation (EU) No 965/2012 laying down technical requirements and administrative procedures related to air operations.

These new EU Regulations have an impact on how National Aviation Authorities (NAA) and Operators work and demonstrate their compliance with regulations.

The course will introduce the regulations for specialised operations. The course is ideal for any organisation that wants its management personnel to understand the implication of EASA SPO for itself and for the NAA overseeing it.

Note: This course is also ideally suited to be run at the client's location with the majority of the management personnel attending so they all receive the same information.

COURSE DURATION

3 days, starting at 09:00 on the first day and ending at approximately 17:00 on the last day.

TARGET GROUP

- Operators and pilots of SPO operations
- Competent Authorities (NAAs)
- International Organisations operating in European aviation environment or training for this environment

Read more about the course Content, Learning Objectives and Pre-requisites on the website:
www.jaato.com

TRAINING COURSE

EASA Air Operations SPO (Specialised Operations)

Introduction

The European Aviation Safety Agency (EASA) has published Commission Regulation (EU) No 965/2012 laying down technical requirements and administrative procedures related to air operations.

These new EU Regulations have an impact on how National Aviation Authorities (NAA) and Operators work and demonstrate their compliance with regulations.

The course will introduce the regulations for specialised operations. The course is ideal for any organisation that wants its management personnel to understand the implication of EASA SPO for itself and for the NAA overseeing it.

Note: This course is also ideally suited to be run at the client's location with the majority of the management personnel attending so they all receive the same information.

COURSE DURATION

3 days, starting at 09:00 on the first day and ending at approximately 17:00 on the last day.

TARGET GROUP

- Operators and pilots of SPO operations
- Competent Authorities (NAAs)
- International Organisations operating in European aviation environment or training for this environment

Read more about the course Content, Learning Objectives and Pre-requisites on the website:
www.jaato.com

TRAINING COURSE

EASA Air Ops Management Team Workshop - Flight Operations & Crew Training

Introduction

This workshop replaces the earlier Nominated Postholder Flight Operations (A) Training Course, as well as the earlier Nominated Postholder (JAR-OPS 3) Flight Operations (H), and the Nominated Postholder Crew Training Courses.

An industry-specific 3-day program designed for Air Operations Management Team personnel and specifically tailored for the **Nominated Persons for Flight Operations and Crew Training**.

The course is combined because of the close cooperation required of these two Persons, and because they are very often deputies for each other.

The Management System for an AOC holder's Flight Operations requires fully effective processes. The Nominated Person for Flight Operations and Crew is responsible for a wide range of safety critical processes.

The workshop will provide training in Management approaches and techniques in order to achieve effective Flight Operations.

The workshop is highly interactive and promotes practices that have become benchmarks in the industry. It serves as preparation for authority interviews and is also a platform for exchanging experiences with peers in a confidential environment.

NOTE: It would be beneficial to have access to your company manuals as you may need to use these during the course.

COURSE DURATION

3 days starting at 09:00 and ending at 17:00 on the first 2 days, and ending at 15:00 on the 3rd day to allow for testing.

TARGET GROUP

→ Nominated Persons for Flight Operations, Crew Training and their deputies



→ Competent Authority staff

NOTE: The various EASA Air Operations Management Team Workshops each facilitate a dedicated target group, however, in case you attended such a course previously and wish to attend a similar course targeted at a different field of expertise, please be aware that apart from the dedicated information, duplication of information may occur. Note however that such information is delivered in line with the relevant target group.

When in doubt about whether attending a similar training for another target group is beneficial, please feel free to contact us explaining your job position and we will advise.

Read more about the course Content, Learning Objectives and Pre-requisites on the website:
www.jaato.com

TRAINING COURSE

EASA Air Ops Management Team Workshop - Flight Operations & Crew Training

Introduction

This workshop replaces the earlier Nominated Postholder Flight Operations (A) Training Course, as well as the earlier Nominated Postholder (JAR-OPS 3) Flight Operations (H), and the Nominated Postholder Crew Training Courses.

An industry specific 3 day program designed for Air Operations Management Team personnel and specifically tailored for the Nominated Persons for Flight Operations and Crew Training.

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NOTE: Participants are kindly requested to bring a laptop to the course to access course material which will only be provided in electronic format. It also would be beneficial for them to have access to their company manuals during the course.

COURSE DURATION

3 days starting at 09:00 and ending at 17:00 on the first 2 days, and ending at 15:00 on the 3rd day to allow for testing.



TARGET GROUP

- Nominated Persons for Flight Operations, Crew Training and their deputies
- Competent Authority staff

NOTE:

The various EASA Air Operations Management Team Workshops each facilitate a dedicated target group, however, in case you attended such course previously and wish to attend a similar course targeted at a different field of expertise, please be aware that apart from the dedicated information, duplication of information may occur. Note however that such information is delivered in line with the relevant target group.

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Read more about the course Content, Learning Objectives and Pre-requisites on the website:
www.jaato.com

TRAINING COURSE

EASA Aircrew Licensing Training Course (EU) 1178/2011 and Amending Regulations

Introduction

This course covers all the requirements laid down by EC Reg 1178/2011, in an interactive and intuitive manner. The objective of the course is to familiarize participants with the requirements of the EC Regulation Aircrew (1178/2011) and, after this course, participants should be able to:

- Identify the relevant parts of the regulation pertaining to their specific roles within their organisations;
- Reconcile the EC Regulation with the relevant parts of the EASA published AMC & GM; and
- Prepare for a regulatory oversight visit to their organisation with the confidence developed from increased knowledge of the regulation.

The course is divided between instructional modules and practical group exercises, assisting the delegate to develop an in-depth knowledge of the regulation. There is an optional examination at the end of the course. Please note that this course may be combined with the NAA Inspector - EASA Aircrew Licensing Training Course, as the first days of this course cover the same subjects.

COURSE DURATION

3 days, starting at 0900 on the 1st. day, and finishing at approximately 15:30 on the last day.

TARGET GROUP

- Management and staff members from Approved Training Organisations.
- Management and staff from organisations seeking ATO approval.
- Pilots and Cabin Crew from Air Operators with a desire to learn about the training process for licensing.
- Any other interested industry personnel.
- Flight Operations Inspectors from NAA's and external auditors.



Read more about the course Content, Learning Objectives and Pre-requisites on the website:
www.jaato.com

TRAINING COURSE

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Introduction

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TARGET GROUP

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- Any other interested industry personnel.
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Read more about the course Content, Learning Objectives and Pre-requisites on the website:
www.jaato.com

TRAINING COURSE EASA MMEL/MEL

Introduction

This course will familiarise participants with legislation concerning MMELs and understanding MMELs and MELs for operational use. Overall, it will attempt to answer the following two important questions: 1) How Does a Manufacturer create an MMEL?; 2) How Does an Operator create and amend an MEL?

The following topics will be addressed:

- ICAO/EU Regulatory Material, including ICAO Annex, EU Part Air Regulations and CS-MMEL (TGL26)
- The MMEL Document and the OEB Process
- Calculation of Safety Impact
- Rectification Intervals
- MMEL Supplements
- Operator's MEL
- The Use of CS-MMEL(TGL 26)
- Repair Interval Extensions (RIE)
- Some other stuff if we have time!
- Understanding of MMEL ownership and relationship to certification standards.

COURSE DURATION

1 day (starting at 09:00 and ending at approximately 17:00).

TARGET GROUP

NAA Regulators and air operators

Read more about the course Content, Learning Objectives and Pre-requisites on the website:
www.jaato.com

TRAINING COURSE EASA MMEL/MEL

Introduction

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- Operator's MEL
- The Use of CS-MMEL(TGL 26)
- Repair Interval Extensions (RIE)
- Some other stuff if we have time!
- Understanding of MMEL ownership and relationship to certification standards.

COURSE DURATION

1 day (starting at 09:00 and ending at approximately 17:00).

TARGET GROUP

NAA Regulators and air operators



Read more about the course Content, Learning Objectives and Pre-requisites on the website:
www.jaato.com

TRAINING COURSE

Electronic Flight Bag (EFB) - The Paperless Cockpit Training Course

Introduction

The main focus of this course is on the existing regulations and guidance of EFB as laid down AMC 20-25, including its practical application. It will also give an overview of the FAA AC 120-76C. This training will also look at how to make a business case.

The course will include group exercises to gain a better understanding of how to implement and gain approval for an EFB System, which is of relevance to both the operator and the regulator. Moreover, this course will use case studies to illustrate how both a business air operator and a major airline have implemented an EFB system. The course concludes with the operational aspects of an EFB system, including the Human Factors.

The topics to be covered include:

- Introduction, explaining Purpose, Background, Overview and Definitions;
- Law and Documentation, rules and regulation for the approval process, specific areas requiring evaluation;
- Implementing an EFB System with cases of - (a) Business air operator or - (b) Major airline; and
- Introduction to Flight Operations (Flight Crew Operating Procedures, Weight and Balance, and more).

COURSE DURATION

This is a 1-day course, starting at 09:00 and ending at approximately 17:00.

TARGET GROUP

- Pilots (EFB evaluation, overview, training)
- EFB Administrators (initial) Inspectors (EFB requirements)
- Quality/Compliance Manager (overview, introduction, training)
- Training Managers, instructors



Read more about the course Content, Learning Objectives and Pre-requisites on the website:
www.jaato.com

TRAINING COURSE

Electronic Flight Bag (EFB) - The Paperless Cockpit Training Course

Introduction

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The topics to be covered include:

- Introduction, explaining Purpose, Background, Overview and Definitions;
- Law and Documentation, rules and regulations for the approval process, specific areas requiring evaluation;
- Implementing an EFB System with cases of - (a) Business air operator or - (b) Major airline; and
- Introduction to Flight Operations (Flight Crew Operating Procedures, Weight and Balance, and more).

COURSE DURATION

This is a 1-day course, starting at 09:00 and ending at approximately 17:00.

TARGET GROUP

- Pilots (EFB evaluation, overview, training)
- EFB Administrators (initial) Inspectors (EFB requirements)
- Quality/Compliance Manager (overview, introduction, training)
- Training Managers, instructors



Read more about the course Content, Learning Objectives and Pre-requisites on the website:
www.jaato.com

TRAINING COURSE

European Flight Time Limitations: (EC REG 83/2014 - 'Subpart FTL')

Introduction

This course is a specialist workshop centred around the new European Flight/Duty Time Limitations and Rest Requirements, as prescribed in Subpart FTL, which has been added to Annex 111 of EC REG 965/2012.

Topics to be addressed include the differences between Subpart FTL and EU OPS Subpart Q, an overview of Subpart FTL and AMC/GM and CS.FTL.1, Operator responsibilities, Crew member responsibilities, Introduction to Fatigue Risk Management Systems, Flight Times and Duty Periods, Positioning, Split Duties, Standby Duties, Rest Periods and more.

There will be practical group exercises throughout the Workshop with the objective to enable the delegate to gain a full understanding of the latest European regulations pertaining to Flight and Duty Time Limitations and rest requirements.

COURSE DURATION

This 2-day workshop will start at 09:00 and finish at approximately 17:00

TARGET GROUP

Personnel from:

- Air Operators (Aeroplane) conducting Commercial Air Transport operations
- Aircrew
- Management
- Rostering/Operations personnel

Read more about the course Content, Learning Objectives and Pre-requisites on the website:
www.jaato.com

TRAINING COURSE

European Flight Time Limitations: (EC REG 83/2014 - 'Subpart FTL')

Introduction

This course is a specialist workshop centered around the new European Flight/Duty Time Limitations and Rest Requirements, as prescribed in Subpart FTL, which has been added to Annex 111 of EC REG 965/2012.

Topics to be addressed include the differences between Subpart FTL and EU OPS Subpart Q, an overview of Subpart FTL and AMC/GM and CS.FTL.1, Operator responsibilities, Crew member responsibilities, Introduction to Fatigue Risk Management Systems, Flight Times and Duty Periods, Positioning, Split Duties, Standby Duties, Rest Periods and more.

There will be practical group exercises throughout the Workshop with the objective to enable the delegate to gain a full understanding of the latest European regulations pertaining to Flight and Duty Time Limitations and rest requirements.

COURSE DURATION

This 2-day workshop will start at 09:00 and finish at approximately 17:00

TARGET GROUP

Personnel from:

- Air Operators (Aeroplane) conducting Commercial Air Transport operations;
- Aircrew;
- Management;
- Rostering/Operations personnel.

Read more about the course Content, Learning Objectives and Pre-requisites on the website:
www.jaato.com

TRAINING COURSE

Flight Dispatch Overview for Business Aviation

Introduction

The syllabus of this course follows ICAO recommendations for training future Flight Operations Officers / Dispatchers with minimal or no previous aviation experience. Some subjects have been shortened to focus on others considered more relevant for everyday business in aviation operations.

This course is independent regarding Flight Planning software. Training based on specific Flight Planning Software can be arranged.

All students attending this course will be issued with a Certificate of Attendance. Documentation will also be provided to each student outlining their successful completion of each individual topic with reference to how many classroom hours were completed. No Flight Dispatch licence will be issued.

Preparation required:

- Personal introduction
- Presentation of own company's Dispatcher's workflow (max. 10 min.)
- Company Operations Manual (OM), preferably on a laptop

COURSE DURATION

5 days starting at 09:00 and finishing at approximately 17.00 each day. Please also note that during the course, homework of 1-2 hours per day must be planned. An examination is offered on day 5 - examination fee included in the course fee.

TARGET GROUP

This course is tailored for future Flight Operations Officer / Dispatcher working for a Business Aviation Company.

Read more about the course Content, Learning Objectives and Pre-requisites on the website:
www.jaato.com

TRAINING COURSE

Flight Dispatch Overview for Business Aviation

Introduction

The syllabus of this course follows ICAO recommendations for training future Flight Operations Officers / Dispatchers with minimal or no previous aviation experience. Some subjects have been shortened to focus on others considered more relevant for everyday business in aviation operations.

This course is independent regarding Flight Planning software. Training based on specific Flight Planning Software can be arranged.

All students attending this course will be issued with a Certificate of Attendance. Documentation will also be provided to each student outlining their successful completion of each individual topic with reference to how many classroom hours were completed. No Flight Dispatch licence will be issued.

Preparation required:

- Personal introduction
- Presentation of own company's Dispatcher's workflow (max. 10 min.)
- Company Operations Manual (OM), preferably on a laptop

COURSE DURATION

5 days starting at 09:00 and finishing at approximately 17.00 each day. Please also note that during the course, homework of 1-2 hours per day must be planned. An examination is offered on day 5 - examination fee included in the course fee.

TARGET GROUP

This course is tailored for future Flight Operations Officer / Dispatcher working for a Business Aviation Company.

Read more about the course Content, Learning Objectives and Pre-requisites on the website:
www.jaato.com

TRAINING COURSE

Flight Dispatch Recurrent Training

Introduction

The JAA TO Flight Dispatch Recurrent training establishes a high level of safety and proficiency, by adequate recurrent training to the daily demand's tasks for flight dispatch personnel.

This category of training is for personnel who have been trained and qualified in an Initial Flight Dispatch training and will continue to serve in the same duty position.

The Recurrent and Initial training is gradually introducing competency-based methods according to the new ICAO Manual 10106.

COURSE DURATION

3 days, starting at 09.00 and ending at approx 17.00.

TARGET GROUP

Flight Operational Officer/Flight Dispatch, Flight Operations Assistants, Flight Operations Managers, Operational Central Control (OCC) and CAAs that need these qualifications.

Read more about the course Content, Learning Objectives and Pre-requisites on the website:
www.jaato.com

TRAINING COURSE

Flight Dispatch Recurrent Training

Introduction

The JAA TO Flight Dispatch Recurrent training establishes a high level of safety and proficiency, by adequate recurrent training to the daily demand's tasks for flight dispatch personnel.

This category of training is for personnel who have been trained and qualified in an Initial Flight Dispatch training and will continue to serve in the same duty position.

The Recurrent and Initial training is introducing competency-based methods according to the new ICAO Manual 10106.

COURSE DURATION

3 days, starting at 09.00 and ending at approx 17.00.

TARGET GROUP

Flight Operational Officer/Flight Dispatch, Flight Operations Assistants, Flight Operations Managers, Operational Central Control (OCC) and CAAs that need these qualifications.

Read more about the course Content, Learning Objectives and Pre-requisites on the website:
www.jaato.com

TRAINING COURSE

Flight Dispatcher Introduction Course

Introduction

The JAA TO Flight Dispatch Initial training establishes a high level of safety and proficiency, by adequate training for the daily demand tasks for flight dispatch personnel.

The topics of the training for airlines are based on the relevant parts of ICAO Annex 1, Annex 6 and ICAO Documents 10106, 9868, 9683 and Part D-3 of document 7192. This training also complies with the requirements of **EASA GM1 ORO.GEN.110** (and related AMC and GM), **IOSA ISM DSP 2.1 and DSP table 3.6**.

The Initial and Recurrent training is gradually introducing competency-based methods according to the new ICAO Manual 10106.

COURSE DURATION

2 weeks (10 days) from Monday to Friday. Starting at 09:00 finishing around 17:00 each working day. An examination is offered on day 10 - the examination fee is included in the course fee.

TARGET GROUP

Flight Operational Officer/Flight Dispatch, Flight Operations Assistants, Flight Operations Managers, Operational Central Control (OCC), Flight Control, Operations Engineering and CAA/NAA need these qualifications.

Read more about the course Content, Learning Objectives and Pre-requisites on the website:
www.jaato.com

TRAINING COURSE

Flight Dispatcher Introduction Course

Introduction

The JAA TO Flight Dispatch Initial training establishes a high level of safety and proficiency, through adequate training for the daily demand tasks for flight dispatch personnel.

The topics of the training for airlines are based on the relevant parts of ICAO Annex 1, Annex 6 and ICAO Documents 10106, 9868, 9683 and Part D-3 of document 7192. This training also complies with the requirements of **EASA GM1 ORO.GEN.110** (and related AMC and GM), **IOSA ISM DSP 2.1 and DSP table 3.6**.

The Initial and Recurrent training is introducing competency-based methods according to the new ICAO Manual 10106.

COURSE DURATION

2 weeks (10 days) from Monday to Friday. Starting at 09:00 finishing around 17:00 each working day. An examination is offered on day 10 - the examination fee is included in the course fee.

TARGET GROUP

Flight Operational Officer/Flight Dispatch, Flight Operations Assistants, Flight Operations Managers, Operational Central Control (OCC), Flight Control, Operations Engineering and CAA/NAA need these qualifications.

Read more about the course Content, Learning Objectives and Pre-requisites on the website:
www.jaato.com

TRAINING COURSE

ICAO TRAINAIR PLUS - GSI Operations Air Cargo Certification (GSI AC)

Introduction

The overall goal of this course is to provide CAA inspectors with an introductory foundation of knowledge necessary to perform the certification activities associated with ensuring the safe transport of cargo by air.

COURSE DURATION

4 days, starting at 09:00 and ending at approx 16:30 each day, incl appropriate refreshment breaks.

TARGET GROUP

- Government safety inspector (GSI)
- Civil Aviation Authority (CAA) inspector

Read more about the course Content, Learning Objectives and Pre-requisites on the website:
www.jaato.com

TRAINING COURSE

ICAO TRAINAIR PLUS - GSI Operations Air Cargo Certification (GSI-AC-18702): Virtual Classroom

Introduction

The overall goal of this course is to provide CAA inspectors with an introductory foundation of knowledge necessary to perform the certification activities associated with ensuring the safe transport of cargo by air.

COURSE DURATION

5 days / 31 hours

TARGET GROUP

- Government safety inspector (GSI)
- Civil Aviation Authority (CAA) inspector

Read more about the course Content, Learning Objectives and Pre-requisites on the website:
www.jaato.com

TRAINING COURSE

ICAO TRAINAIR PLUS - Performance-Based Navigation (PBN) - Airspace Design Course (PBNAD-TRG)

Introduction

The PBN concept represents a shift from sensor-based to performance-based navigation. PBN routes and procedures are designed to meet a navigation specification which is defined in terms of accuracy, integrity, availability, continuity and functionality for the proposed operations in the context of a particular airspace.

Personnel involved in airspace design need to understand the PBN concept and how it can be used to improve an existing airspace structure.

The goal of this course is to explain participants the application of PBN in the design of airspace.

This course will be delivered in cooperation with ICAO (US Dollar price = \$ 200,-).

COURSE DURATION

5 hours

TARGET GROUP

ATS providers and regulators, ATS managers, airline flight planning personnel from operational control centres, supervisors, safety managers, airspace planners, trainers and inspectors who are involved in ATS airspace design and procedures both civil and military.

Read more about the course Content, Learning Objectives and Pre-requisites on the website:
www.jaato.com

TRAINING COURSE

ICAO TRAINAIR PLUS - Performance-Based Navigation (PBN) for Air Traffic Controllers

Introduction

This Performance-Based Navigation (PBN) course provides fundamental and most critical information necessary for Air Traffic Controllers to facilitate their understanding with respect to PBN.

You will benefit from this course as an aviation professional working for an air traffic service provider or for individual Air Traffic Controllers with guidance from the International Federation of Air Traffic Controllers Associations.

This course will be delivered in cooperation with ICAO (US Dollar price = \$ 200,-).

COURSE DURATION

5 hours

TARGET GROUP

Air navigation service providers; air traffic service providers and individual Air Traffic Controllers with guidance from the International Federation of Air Traffic Controllers Associations

Read more about the course Content, Learning Objectives and Pre-requisites on the website:
www.jaato.com

TRAINING COURSE

ICAO TRAINAIR PLUS - Performance-Based Navigation (PBN) for Pilots

Introduction

PBN represents a shift from sensor-based to performance-based navigation. PBN routes and procedures are designed to meet a navigation specification which is defined in terms of accuracy, integrity, continuity and functionality for the proposed operations in the context of a particular airspace. PBN is increasingly becoming the normal method of navigation and all pilots need to understand the basic concepts and operational requirements.

Goal: This course provides pilots an overview of the Performance-Based Navigation (PBN) concept, its principles and procedures for PBN operations.

This course will be delivered in cooperation with ICAO (US Dollar price = \$ 200,-).

COURSE DURATION

5 hours

TARGET GROUP

- Commercial; and
- General Aviation Pilots

Read more about the course Content, Learning Objectives and Pre-requisites on the website:
www.jaato.com

TRAINING COURSE

ICAO TRAINAIR PLUS - Performance-Based Navigation (PBN) Operations Approval

Introduction

The PBN implementation process represents a shift from sensor-based to performance-based navigation. PBN routes and procedures are designed to meet a required navigation performance (RNP) which is defined in terms of accuracy, integrity, availability, continuity and functionality for the proposed operations in the context of a particular airspace. Commercial air transport operators need to have an operational approval to fly PBN routes and procedures.

The goal of this course is to explain course participants the concept, implementation and operations approval process for PBN.

This course will be delivered in cooperation with ICAO (US Dollar price = \$ 200,-).

COURSE DURATION

5 hours

TARGET GROUP

→ Civil Aviation Authorities (CAA);

→ Airline Personnel

Read more about the course Content, Learning Objectives and Pre-requisites on the website:
www.jaato.com

TRAINING COURSE

ICAO TRAINAIR PLUS - Performance-Based Navigation (PBN) Overview

Introduction

PBN represents a shift from sensor-based to performance-based navigation. PBN routes and procedures are designed to meet a navigation specification which is defined in terms of accuracy, integrity, availability, continuity and functionality for the proposed operations in the context of a particular airspace. PBN implementation impacts all areas: aircraft operations, regulatory approvals and authorizations, training, instrument flight procedure design, airspace design, aircraft separation, etc. Understanding of the PBN concept and its principles becomes essential for all aviation stakeholders.

Goal of the course is to provide a high-level overview of the Performance-Based Navigation (PBN) Concept and its principles. This course is the pre-requisite for further PBN training.

This course will be delivered in cooperation with ICAO (US Dollar price = \$ 200,-).

COURSE DURATION

5 hours

TARGET GROUP

Aircraft Operation Personnel and Pilots, Air Traffic Control Officers (ATCO's), Airline Personnel, Air Navigation Service Providers (ANSP) and Civil Aviation Authorities (CAA), Anyone interested in understanding the principles of PBN.

Read more about the course Content, Learning Objectives and Pre-requisites on the website:
www.jaato.com

TRAINING COURSE

International Search and Rescue (SAR) Operations - Introductory Module

Introduction

This course provides the delegate with a general overview and basic working knowledge of International (Airborne) Search and Rescue operations. The course is designed to follow international best practices defined in both ICAO Annex 12, and the IAMSAR manuals, and the learning process is assisted by practical case study exercises conducted by the delegates under the supervision of the tutor.

On completion of the course, the delegate should have achieved a sufficient working knowledge of the basic requirements needed to set up an effective SAR system, locally or nationally.

COURSE DURATION

3 days, starting at 09.00 on the first day and ending at approx. 17.00 on the last day.

TARGET GROUP

- ATC (Part of Aeronautical Rescue Coordination Centres)
- Search and Rescue Providers
- National Authorities
- Coast Guard
- Defence/Military

Read more about the course Content, Learning Objectives and Pre-requisites on the website:
www.jaato.com

TRAINING COURSE

Night Vision Imaging System (NVIS) Awareness & Familiarisation

Introduction

Night Vision Imaging System (NVIS) operation has been undertaken for a number of years primarily limited to military and police operations. Since the inclusion of Helicopter Emergency Medical Service into JAR-OPS and future EASA OPS regulations, it has been recognised that the safe operation of nighttime missions would be enhanced using NVIS equipment. This improvement for civil night VFR operation, with the aim of reducing accidents and improving awareness, requires modification to make an aircraft NVIS-compliant.

However, Certification of NVIS modifications and recent assessments of NVIS-modified aircraft has shown a lack of awareness regarding installation, training, configuration management and continued airworthiness issues for NVIS-modified aircraft. To improve awareness, regulators, design organisations, operators as well as maintenance and training organisations require specific knowledge of existing standards for NVIS equipment.

COURSE DURATION

1 day (starting at 09:00 and ending at approximately 17:00)

TARGET GROUP

- Flight Operation Managers involved in NVIS operations;
- Postholder Continued Airworthiness;
- Maintenance Planners;
- Maintenance Organisations (continued airworthiness of NVIS modified aircraft) & Part 66 Licensed Persons;
- Competent Authorities responsible for the approval of Part 145;
- Regulators performing oversight;
- AOC Holders or responsible for the verification of certification issues (Part 21) in NVIS approvals; and
- Design organisations which intend to modify aircraft/helicopters for NVIS operations.



Read more about the course Content, Learning Objectives and Pre-requisites on the website:
www.jaato.com

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Read more about the course Content, Learning Objectives and Pre-requisites on the website:
www.jaato.com

TRAINING COURSE

Performance Based Navigation (PBN) - Introduction

Introduction

Historically, aircraft navigation specifications have been specified directly in terms of sensors (navigation beacons and/or waypoints). A navigation specification that includes an additional requirement for onboard navigation performance monitoring and alerting is referred to as a required navigation performance (RNP) specification. One not having such requirements is referred to as area navigation (RNAV) specification.

Performance requirements are identified in navigation specifications, which also identify the choice of navigation sensors and equipment that may be used to meet the performance requirements. PBN specifications provide specific implementation guidance in order to facilitate global harmonisation.

This introduction of the PBN concept should provide the delegate with basic information on how to read and interpret the ICAO PBN Manual as well as the navigation charts and technical prerequisites to perform PBN operation.

COURSE DURATION

1 day, starting at 09.00 and ending at approx 17.00

TARGET GROUP

This training is targeted at persons who are involved in-flight planning, flight operation and/or maintenance management affected by specific navigation capabilities of the operated equipment.

Read more about the course Content, Learning Objectives and Pre-requisites on the website:
www.jaato.com

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Read more about the course Content, Learning Objectives and Pre-requisites on the website:
www.jaato.com

TRAINING COURSE

Pilot CRM Assessment Skills Workshop

Introduction

This course will provide participants with everything they need to set up and manage an effective CRM Evaluation Program. It is relevant, as the assessment of pilot CRM skills is an important part of air operator safety management. Under EU-OPS, the following capability must be in place and will be discussed:

- The flight crew must be evaluated/assessed on their CRM skills in accordance with a methodology acceptable to the Authority and published in the Operations Manual.
- The purpose of such an assessment is to: Provide feedback to the individual and serve to identify retraining; and be used to improve the CRM training system.
- CRM evaluators must also be trained in group facilitation skills. This course will provide the training necessary for Line and Simulator instructors and Examiners to satisfy regulatory requirements.

COURSE DURATION

2 full days, starting at 9:00 on both days and finishing at approximately 17:00 on the first day and at 16.00 on the second day.

TARGET GROUP

This course will fulfill the requirements under EU-OPS for evaluating CRM skills and is useful for:

- Flight crew members, cabin crew members;
- Individuals conducting operator proficiency checks: Type Rating Examiner (TRE), Class Rating Examiner (CRE), TRE, CRE or a Synthetic Flight Examiner (SFE);
- Individuals conducting the Initial Operator's Crew Resource Management (CRM) training;
- Air Operators' TRI/TREs;
- CRM/HF Training Managers, CRMI (line) and SFIs.



Read more about the course Content, Learning Objectives and Pre-requisites on the website:
www.jaato.com

TRAINING COURSE

Restarting Aviation during Covid-19 - Organisation Requirements

Introduction

A 2-day virtual training workshop designed for Air Operators that have been affected by the Covid-19 pandemic and wish to restart or continue operations in a safe and efficient manner whilst maintaining regulatory compliance.

This course is presented in two modules, each of one day's duration. Delegates can register for one or both modules as required.

For registration for the full 2-day course, please use the registration button on the right.

For registration for only 1 module please select one of the following separate course descriptions.

→ [Module 1 / Day 1](#)

→ [Module 2 / Day 2](#)

Additional Services:

In addition to training courses in the field of restarting operations, JAA TO offers additional Training Consultancy in this area. You will find a complete overview at [AVIATION COVID-19 RECOVERY SOLUTIONS](#). Specific Training Consultancy related to the topics of this course are:

→ Module 1: Mentoring service for newly appointed auditing and safety staff within organisations.

→ Module 2: Management System Gap Analysis Consultancy

→ Module 3: MOC Hazard ID and Risk Assessment Consultancy.



COURSE DURATION

2 Days, starting at 09:00 till 17:00

TARGET GROUP

- Senior management personnel from Air Operators (AOC/NCC/SPO)
- Training Organisations (ATO/DTO)
- Airworthiness Organisations (Part M/145) including Accountable Managers, Nominated Person, Safety Managers and Compliance Monitoring Managers.

Read more about the course Content, Learning Objectives and Pre-requisites on the website:
www.jaato.com

TRAINING COURSE

Special Operating Rules: ETOPS, MNPS, RVSM, LVO (AWOPS), PBN

Introduction

This course will provide and explain the background to the existing requirements (International, EU and National) in regard to ETOPS, MNPS, RVSM, LVO (AWOPS) and PBN. Whilst this course covers the operational aspects in detail, it also provides an overview of the associated airworthiness requirements. This course includes group exercises.

After this course, participants should have a good working knowledge of the EU Special Operating Rules (as per the Part SPA), which became effective in 2012.

COURSE DURATION

This is a two-day course, starting at 09.00 on the first day and ending at approximately 17.00 on the second day.

TARGET GROUP

- National Aviation Authorities:
Staff members have duties and responsibilities in line with the scope of this course.
- International organizations:
Operational personnel
- Operators and Service Providers:
Operator's operations personnel and also providers of relevant operational products or relevant services for operators

Read more about the course Content, Learning Objectives and Pre-requisites on the website:
www.jaato.com

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CATEGORY

AVIATION SECURITY

- Aircrew Security Training
- Aviation Security Management (Advanced)
- Aviation Security Management Systems (SeMS)
- Aviation Security Risk and Crisis Management
- Cyber Security in Aviation
- Essential Elements of Criminal Air Law for Aviation Professionals
- Human Trafficking & Modern Slavery in Aviation



TRAINING COURSE

Aviation Cyber Security

Introduction

This course is an introduction and overview of the cyber threat to aviation.

The aviation industry has always been concerned with the safety and security of airports and aircraft. However, it was after the 9/11 terrorist attacks that the aviation industry became fully aware of the vulnerabilities existing within aviation security and the disastrous consequences thereof.

In acknowledging that terrorists are changing their strategies, the aviation industry has adopted an increased concern for potential cyberattacks in aviation.

However, the industry is vulnerable to various cyberattacks that could be committed by cybercriminals or cyber terrorists, the latter having a specific intent.

A cyberattack may be regarded as an emerging and real threat against the aviation industry. Since one may consider that there are more advantages of carrying out a cyberattack by the cybercriminal, rather than a physical attack, the likelihood of cyber being resorted to as a means of attack has increased in aviation.

Therefore, this course will discuss the various elements of a cyber attack within the aviation industry, strengthening one's knowledge on cyber and bringing about increased awareness of such threats, creating a cyber-security culture.

COURSE DURATION

3 Days, starting at 9:00 and finishing at 17:00

TARGET GROUP

Senior staff in the Industry, CAA, supervisors, Management and Professionals.

Read more about the course Content, Learning Objectives and Pre-requisites on the website:
www.jaato.com

TRAINING COURSE

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COURSE DURATION

3 Days, starting at 9:00 and finishing at 17:00

TARGET GROUP

Senior staff in the Industry, CAA, supervisors, Management and Professionals.

Read more about the course Content, Learning Objectives and Pre-requisites on the website:
www.jaato.com

TRAINING COURSE

Aviation Security Management

Introduction

Security is critical to the success of any organisation's business operating in aviation. Robust security management is characterised by a comprehensive understanding of the nature of threats, threat resilience and compliance awareness.

This course is meant for security managers to understand their role and responsibilities in establishing and maintaining security and internal quality control programme, including its implementation, arising from applicable laws and regulations catering aviation security (AvSec). The training also aims to provide insight into the evolving threat against civil aviation and the measures to be taken to mitigate security risks to the aviation system as a whole.

This training is based on the latest requirement set out in ICAO Annex 17 and the European regulation for Aviation Security (EC 300/2008 and EC 2015/1998).

The 5-day training teaches the use of a risk-based approach to improve resilience within the organisation establishing AvSec compliance.

COURSE DURATION

5 days - each day will commence at 09:00 and finish at 17:00, with appropriate refreshment breaks.

TARGET GROUP

Personnel working directly in AvSec, Security Management, SeMS and/or Airport Security

- (Security) managers with strategic responsibility for airport and airline operations
- Airport and airline managers with an AvSec responsibility
- Passenger and cargo operators
- Civil Aviation Authorities and appropriate government bodies
- Police and border control



Read more about the course Content, Learning Objectives and Pre-requisites on the website:
www.jaato.com

TRAINING COURSE

Aviation Security Management Systems (SeMS)

Introduction

Security is critically important to the success of an aviation organisation's business operations. A SeMS is an assurance system for security and provides the necessary organisational structure, accountabilities, policies and procedures to ensure effective oversight.

An effective aviation security management system (SeMS) will provide day-to-day assurance that all security risks have been systematically identified and mitigated. A SeMS provides assurance beyond regulatory compliance.

SeMS is not yet a mandated aviation security management process. However, if an organisation has a SeMS which contains all the elements in the SeMS framework which are taught in this course, then it will significantly help the organisation to meet the internal quality control provisions of articles 12.13 and 14 of EC 300/2008.

The course will demonstrate how learners can establish a formalised, risk-driven framework for integrating security into daily aviation operations and organisational culture.

A SeMS will enable an aviation organisation to identify and address security gaps, risks, threats and weaknesses in a consistent and proactive way.

COURSE DURATION

3 days

TARGET GROUP

Airlines, aviation authorities, ground handling, airport operators, suppliers, law enforcement, immigration authorities, aviation shopping outlets, aviation supply chain organisations

Read more about the course Content, Learning Objectives and Pre-requisites on the website:
www.jaato.com

TRAINING COURSE

ICAO-STP: Essential Elements of Criminal Air Law for Aviation Professionals

Introduction

Unruly passenger behaviour can lead to serious security and safety threats. In order to handle the situation correctly, sufficient training is required for ALL aviation personnel dealing with passengers at any point of the passenger's trajectory throughout the airport, gate, aircraft and final destination: the so called "passenger's chain."

Given the threats to civil aviation safety and security and the urgent need for training, JAA TO developed an online ICAO TRAINAIR PLUS Standardized Training Package (STP) which will assist in the implementation of relevant States' legislative and regulatory framework, in addition to facilitating the harmonization of the implementation of specific ICAO Conventions, treaties and provisions.

This course will provide aviation professionals with the necessary knowledge, skills, and attitudes to correctly carry out the appropriate procedures during specific safety and security incidents in an aerodrome and on board an aircraft.

NOTE: FOR GROUP REGISTRATIONS OF MORE THAN 5 PEOPLE, PLEASE CONTACT training@jaato.com

COURSE DURATION

This is an online training and will take around 18 hours. Access to the course will be granted 24/7, for a period covering 3 weeks.

TARGET GROUP

Primary target audience

- Aviation personnel in direct contact with passengers (Pilots and Cockpit Crew, Cabin Crew, Air Police Officers, Aerodrome firefighters; Ground operations personnel)



Secondary target audience

- Air Traffic Controllers, CAA personnel (inspectors, managers and senior executives), Safety Managers from aviation service providers, Security Managers at airports and airlines, Law enforcement personnel, Customs officers, Ground handling managers

Read more about the course Content, Learning Objectives and Pre-requisites on the website:
www.jaato.com

TRAINING COURSE

Introduction to Security Culture

Introduction

Security culture is a set of norms, beliefs, values, attitudes and assumptions that are inherent in the daily operation of an organisation and are reflected by the actions and behaviours of all entities and personnel within the organisation. Security should be everyone's responsibility - from the ground up. An effective security culture is about: recognising that effective security is critical to business success; establishing an appreciation of positive security practices among employees; aligning security to core business goals; and articulating security as a core value rather than as an obligation or a burdensome expense.

This course is delivered in collaboration with a partner and on request. **Please contact JAA TO for the possibilities.**

COURSE DURATION

2 days, starting at 09:00 and ending at 17:00

TARGET GROUP

This course is suitable for individuals at a supervisory/management level engaged in aviation security around the world, from National Aviation Authorities, governments and industry.

Read more about the course Content, Learning Objectives and Pre-requisites on the website:
www.jaato.com

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This course is delivered in collaboration with a partner and on request. Please contact JAA TO for the possibilities.

COURSE DURATION

2 days, starting at 9AM and ending at 5PM

TARGET GROUP

This course is suitable for individuals at a supervisory/management level engaged in aviation security around the world, from National Aviation Authorities, government and industry.

Read more about the course Content, Learning Objectives and Pre-requisites on the website:
www.jaato.com

TRAINING COURSE

Opleiding Security Manager Luchthaven Exploitant

Introduction

Note: This course has been recognised by the Dutch Ministry of Justice and Security, and will be delivered in the Dutch language.

Na het doorlopen en succesvol afsluiten van de opleiding hebben Security Managers van luchthavenexploitanten kennis van hun rol en verantwoordelijkheden ten aanzien van het opstellen en in stand houden van het beveiligingsprogramma en het interne kwaliteitsprogramma, inclusief de implementatie daarvan, voortvloeiend uit de van toepassing zijnde wet- en regelgeving. Daarnaast hebben ze inzicht gekregen in de dreiging tegen de burgerluchtvaart en de te treffen maatregelen om de beveiliging van de burgerluchtvaart te waarborgen.

De opleiding is ontwikkeld naar de richtlijnen van het Nationaal Opleidings-programma Beveiliging van de Burgerluchtvaart (NOBB), de competency-based training en assessment methodologie en is modulair ingericht. Het opleidingsprogramma heeft de instemming van het Nederlandse Ministerie van Justitie en Veiligheid.

De opleiding wordt verzorgd in de **Nederlandse taal**, gebruik makend van cursusmateriaal in de **Engelse taal**.

COURSE DURATION

5 dagen, elke dag begint om 09:00 uur en eindigt om ongeveer 17:00 uur.

TARGET GROUP

- De Opleiding Security Manager Luchthavenexploitant is ontwikkeld voor Security Managers van luchthavens; personen die op nationaal en/of lokaal niveau de verantwoordelijkheid dragen om te garanderen dat het beveiligingsprogramma en de tenuitvoerlegging ervan aan alle wettelijke eisen beantwoordt.
- Aan het opleidingsprogramma worden alleen cursisten toegelaten die met goed gevolg een achtergrondcontrole hebben doorstaan (in bezit van een VGB) en de opleiding nodig hebben voor het kunnen vervullen van hun functie of een ander legitiem belang hebben.



Read more about the course Content, Learning Objectives and Pre-requisites on the website:
www.jaato.com

TRAINING COURSE

Opleiding Security Manager Luchtvaartmaatschappij

Introduction

Note: This course has been recognised by the Dutch Ministry of Justice and Security, and will be delivered in the Dutch language.

Na het doorlopen en succesvol afsluiten van de opleiding hebben **Security Managers van luchtvaartmaatschappijen** kennis van hun rol en verantwoordelijkheden ten aanzien van het opstellen en in stand houden van het beveiligingsprogramma en het interne kwaliteitsprogramma, inclusief de implementatie daarvan, voortvloeiend uit de van toepassing zijnde wet- en regelgeving. Daarnaast hebben ze inzicht gekregen in de dreiging tegen de burgerluchtvaart en de te treffen maatregelen om de beveiliging van de burgerluchtvaart te waarborgen.

Tevens heeft de opleiding als doel inzicht te geven in de dreiging en de te treffen maatregelen om de beveiliging van de burgerluchtvaart te waarborgen en voorziet in de invulling van punt 11.2.2 en 11.2.5 Uitvoeringsverordening (EU) 2015/1998.

De opleiding is ontwikkeld naar de richtlijnen van het Nationaal Opleidings-programma Beveiliging van de Burgerluchtvaart (NOBB), de competency-based training en assessment methodologie en is modulair ingericht. Het opleidingsprogramma heeft de instemming van het Nederlandse Ministerie van Justitie en Veiligheid.

De opleiding wordt verzorgd in de **Nederlandse taal**, gebruik makend van cursusmateriaal in de **Engelse taal**.

COURSE DURATION

5 dagen, elke dag begint om 09:00 uur en eindigt om ongeveer 17:00 uur.

TARGET GROUP

→ De Opleiding Security Manager Luchtvaartmaatschappij is ontwikkeld voor Security Managers van luchtvaartmaatschappijen; personen die op nationaal en/of lokaal niveau de verantwoordelijkheid dragen om te garanderen dat het beveiligingsprogramma en de tenuitvoerlegging ervan aan alle wettelijke eisen beantwoordt.



- Aan het opleidingsprogramma worden alleen cursisten toegelaten die met goed gevolg een achtergrondcontrole hebben doorstaan (in bezit van een VGB) en de opleiding nodig hebben voor het kunnen vervullen van hun functie of een ander legitiem belang hebben.

Read more about the course Content, Learning Objectives and Pre-requisites on the website:
www.jaato.com

CATEGORY

CONTINUING AIRWORTHINESS

All JAA TO training courses in the field of continued airworthiness take into account the EU Regulations and the Acceptable means of Compliance (AMC) and Guidance Material (GM) published by EASA.

- Aircraft Fuel Tank Safety - Phase 2 for Part-M and Part-145
- EASA Part-145
- EASA Part-66/147
- EASA Part M for General Aviation (IR Part-M, Subpart F)
- EASA Part-M General
- EASA Part-M Refresher
- EASA Part-M, Subparts G & I
- EWIS (Electrical Wiring Interconnection Systems)
- Fast Track Programme Part M - Part 145 - Part 66/147
- Maintenance Programme (Large Aircraft)
- Reliability Programme
- Safety Management for Approved Maintenance Organisations under ICAO/EASA Rules



TRAINING COURSE

Aircraft Fuel Tank Safety - Phase 2 for Part-M and Part-145

Introduction

EASA Decisions 2009/006/R and 2009/007/R issued in March 2009 amended existing Acceptable Means of Compliance material of Part M and Part 145 to account for Fuel System Safety Issues. This included organisations acting under these parts being required to undertake extensive staff and management training programmes.

This course is designed to satisfy the Phase 2 training requirements of both EASA Decisions.

Uniquely, it is developed by a team led by a member of the JAA group assigned to assist in the investigation of Fuel Tank System Safety related events. Notably this includes the TWA800 accident in 1996, and the subsequent development and implementation of International and European Requirements relating to the issue.

Covering the wide range of topics required by the amendments, from the investigation of historical events driving the legislation, to its practical applications ensuring the continued airworthiness of affected aircraft, the course aims to succinctly and clearly communicate a complex and dynamic subject.

COURSE DURATION

1 day (starting at 09:00 and finishing at around 17:00)

TARGET GROUP

- Part M and/or Part 145 Organisation: Management, Quality Assurance Personnel, and staff directly involved in the certification of aircraft and component maintenance
- Competent Authorities: Management, Inspectors and Auditors

Read more about the course Content, Learning Objectives and Pre-requisites on the website:
www.jaato.com

TRAINING COURSE

Aircraft Fuel Tank Safety - Phase 2 for Part-M and Part-145

Introduction

EASA Decisions 2009/006/R and 2009/007/R issued in March 2009 amended existing Acceptable Means of Compliance material of Part M and Part 145 to account for Fuel System Safety Issues. This included organisations acting under these parts being required to undertake extensive staff and management training programmes.

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TARGET GROUP

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- Competent Authorities: Management, Inspectors and Auditors

Read more about the course Content, Learning Objectives and Pre-requisites on the website:
www.jaato.com

TRAINING COURSE

Airworthiness

Introduction

The 5-day course will introduce the Airworthiness principles for all activities associated with Civil Aircraft operating in, or influenced by, European regulatory requirements. The course will cover the background to the current airworthiness regulations, aspects of design and certification and operation.

A common thread will run through the whole course taking in Type Certification, Supplemental Type Certification, changes (modifications) and repairs at all levels, approval systems to support Design, Production for the TC holder, Operational Approvals, Continued Airworthiness Management under Part M through maintenance activities of Part 145 and the certification of personnel through Parts 66 and 147.

The course is designed to understand the principles in the regulatory system concept concerning aircraft design, manufacturing, modification, operation, management, and maintenance. In practice, it is required to communicate with different organisations with their own airworthiness responsibilities. It provides current practical application and guidance on how to effectively understand the regulatory principles and responsibilities for all airworthiness related approvals and standards.

COURSE DURATION

This is a 5-day course, starting at 9:00 and ending at approximately 16:30 on all days. An examination is offered on day 5 - examination fee included in the course fee.

TARGET GROUP

- Airline Auditor
- Design organization personnel communicating with the customer
- Defence airworthiness personal
- Compliance Monitoring staff
- CAA personal
- Accident investigators

Basically, all staff that is interacting with other market segments and those who want to understand the full airworthiness supply chain and have to deal with the interface of the airworthiness regulatory structure.



Read more about the course Content, Learning Objectives and Pre-requisites on the website:
www.jaato.com

TRAINING COURSE

Airworthiness

Introduction

The 5-day course will introduce the Airworthiness principles for all activities associated with Civil Aircraft operating in, or influenced by, European regulatory requirements. The course will cover the background to the current airworthiness regulations, aspects of design and certification and operation.

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Read more about the course Content, Learning Objectives and Pre-requisites on the website:
www.jaato.com

TRAINING COURSE

EASA Airworthiness Management (Part-M & Part-CAMO)

Introduction

The Airworthiness Management (Part-M with Part-CAMO [Continuing Airworthiness Management Organisation]) is a two-day training course addressing the requirements for operators who operate under an AOC (EC 1008/2008) and/or for operators/owners of Complex motor-powered aircraft.

Part-M is part of regulation EU 1321/2014 which has been amended with EU 2019/1383 and others. EU 2019/1383 introduced (amongst others) Part-CAMO which includes Safety Management System (SMS) for CAMOs.

The presentations always follow the latest applicable EASA regulations.

This training focuses on the applicable requirements of Part-M and Part-CAMO (which covers the CAMO approval for the above-mentioned operators).

Part-M and Part-CAMO and applicable Acceptable Means of Compliance (AMC) are covered in detail.

The Technical Requirements (Section A) and the Procedures for Competent Authorities (Section B) are dealt with separately and in a logical, structured way.

The training also provides an overview of relevant sections of other regulations like Part-145 and Part 21. The training focuses on the requirements for licensed air carriers (EC 1008/2008) and owners/operators of complex motor-powered aircraft. In particular Part-M Subpart -C and -I and on the responsibilities of the operator as indicated in Part-M Subpart -B. It also details the CAMO as stated in Part-CAMO (former Part-M Subpart-G). The training is useful for new and experienced professionals from industry and authorities.

A continuing exchange of information between the JAA TO and EASA provides both additional information to the trainers and feedback to EASA. Many questions raised during the JAA TO training courses are now included in the Frequently Asked Questions (FAQ) section of the EASA website.

Please note that this course also covers the elements of the Airworthiness Review (Part-M/CAMO/CAO) course in a generic way.

COURSE DURATION

2 days (starting at 09:00 both days and ending at approximately 17:00).

TARGET GROUP

- Operators who operate under EC 1008/2008 and hold an AOC
- Owners/operators of Complex Motor-Powered Aircraft
- Current CAMOs
- Compliance Monitoring (Quality) Managers and Safety Managers on Continuing Airworthiness
- Airworthiness review staff as well as staff from 145 organisations will also benefit from this training
- Owners of Complex motor-powered aircraft
- All staff who work within a CAMO and in a maintenance organisation

Read more about the course Content, Learning Objectives and Pre-requisites on the website:
www.jaato.com

TRAINING COURSE

EASA Airworthiness Management (Part-M & Part-CAMO)

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Part-M and Part-CAMO and applicable Acceptable Means of Compliance (AMC) are covered in detail.

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Please note that this course also covers the elements of the [Airworthiness Review \(Part-M/CAMO/CAO\)](#) course in a generic way.

COURSE DURATION

2 days (starting at 09:00 both days and ending at approximately 17:00).

TARGET GROUP

- Operators who operate under EC 1008/2008 and hold an AOC
- Owners / operators of Complex Motor-Powered Aircraft
- Current CAMOs
- Compliance Monitoring (Quality) Managers and Safety Managers on Continuing Airworthiness
- Airworthiness review staff as well as staff from 145 organisations will also benefit from this training
- Owners of Complex motor-powered aircraft
- All staff who work within a CAMO and in a maintenance organisation

Read more about the course Content, Learning Objectives and Pre-requisites on the website:
www.jaato.com

TRAINING COURSE

EASA Airworthiness Review (Part-M/CAMO/CAO)

Introduction

This course covers the responsibilities of a Part-CAMO (Continuing Airworthiness Management Organisation), Part-CAO (Continuing Airworthiness Organisations) with regard to the organisation, the content of the Continued Airworthiness Management Exposition, typical staff arrangements and qualifications, quality system, Airworthiness Review Certificate, nominated staff and the practical application of Continuing Airworthiness task, and details the Airworthiness Review process.

It will address the Airworthiness Review process in-depth, with the main focus on Part-CAMO, and where applicable, on Part-CAO as well. The training covers EU 1321/2014 Annex-I, Annex-Vc and -Vd latest status.

This course is also designed for Quality Engineers, Compliance Monitoring staff, Safety Management staff, Airworthiness Review Staff, CAMs, Licensed Engineers and Regulatory Staff and will help them understand the Part-M regulations relating to Part-CAMO, Part-CAO and ARCs (as stated in part-M Subpart-I). It looks in detail at required procedures, responsibilities and tasks.

The course content has been specially designed to include numerous examples which will give participants a practical perspective on how to apply the knowledge they gain. The training includes mini-workshops that help attendants learn to understand and apply the regulations successfully.

It is assumed that attendees will have a general understanding of EU 1321/2014.

NOTE: Participants should bring a **laptop** - some course material is provided in digital format.

COURSE DURATION

2 days (starting at 09:00 and finishing at around 17:00).

TARGET GROUP

- Staff of CAMOs
- Staff of CAOs
- Form-4 holders within CAMO / EASA-OPS



- EASA OPS operators
- Quality / Compliance Monitoring Managers and their staff
- Safety Managers and their staff
- CAMs
- Airworthiness Review Staff
- NAA staff

Read more about the course Content, Learning Objectives and Pre-requisites on the website:
www.jaato.com

TRAINING COURSE

EASA Airworthiness Review (Part-M/CAMO/CAO)

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The course content has been specially designed to include numerous examples which will give participants a practical perspective on how to apply the knowledge they gain. The training includes mini-workshops that help attendants learn to understand and apply the regulations successfully.

It is assumed that attendees will have a general understanding of EU 1321/2014.

COURSE DURATION

2 days Instructor-led Virtual course starting at 09:00 and finishing at around 17:00.

TARGET GROUP

- Staff of CAMOs
- Staff of CAOs
- Form-4 holders within CAMO / EASA-OPS
- EASA OPS operators



- Quality / Compliance Monitoring Managers and their staff
- Safety Managers and their staff
- CAMs
- Airworthiness Review Staff
- NAA staff

Read more about the course Content, Learning Objectives and Pre-requisites on the website:
www.jaato.com

TRAINING COURSE

EASA Part-145

Introduction

The EASA Part-145 training course covers all aspects of Part-145, Maintenance Organisations. The Annex II to Implementing Rule EU 1321/2014 and the corresponding Acceptable Means of Compliance (AMC) and Guidance Materials (GM) are covered in detail. The Technical Requirements (Section A) and the Procedures for Competent Authorities (Section B) of Part-145 are presented separately and in a logical, structured way. The link between the regulation and the Maintenance Organisation Exposition (MOE) is also discussed. This makes the training useful for both new and experienced professionals from industry and authorities.

The training also provides a brief overview of relevant sections of other regulations like Part-M (both for maintenance and for continuing airworthiness management), Part 21, Part-66 and Part-147.

The attendants receive hand-outs of all presentations and a USB stick with the EASA Regulations book, which covers the requirements of Part-145 and the corresponding AMC and GM material. It offers a very convenient collection of up to date regulatory information for day-to-day use and reference. This eliminates the need to present the full texts from the regulation on the presentation slides. The slides only summarise the main points of the requirements.

The trainers elaborate on these slides based on their knowledge of the requirements and experience in their application. Questions from the attendants and mutual discussions are encouraged. This makes the training more interactive and lively, which increases understanding and learning.

COURSE DURATION

2 days (starting at 09:00 both days and ending at approximately 17:00).

TARGET GROUP

Representatives from Industry and National Aviation Authorities.

Read more about the course Content, Learning Objectives and Pre-requisites on the website:
www.jaato.com

TRAINING COURSE EASA Part-145

Introduction

The EASA Part-145 training course covers all aspects of Part-145, Maintenance Organisations. The Annex II to Implementing Rule EU 1321/2014 and the corresponding Acceptable Means of Compliance (AMC) and Guidance Materials (GM) are covered in detail. The Technical Requirements (Section A) and the Procedures for Competent Authorities (Section B) of Part-145 are presented separately and in a logical, structured way. The link between the regulation and the Maintenance Organisation Exposition (MOE) is also discussed. This makes the training useful for both new and experienced professionals from industry and authorities.

The training also provides a brief overview of relevant sections of other regulations like Part-M (both for maintenance and for continuing airworthiness management), Part 21, Part-66 and Part-147.

The attendants receive hand-outs of all presentations and a USB stick with the EASA Regulations book, which covers the requirements of Part-145 and the corresponding AMC and GM material. It offers a very convenient collection of up-to-date regulatory information for day-to-day use and reference. This eliminates the need to present the full texts from the regulation on the presentation slides. The slides only summarise the main points of the requirements.

The trainers elaborate on these slides based on their knowledge of the requirements and experience in their application. Questions from the attendants and mutual discussions are encouraged. This makes the training more interactive and lively, which increases understanding and learning.

COURSE DURATION

2 days (starting at 09:00 both days and ending at approximately 17:00).

TARGET GROUP

Representatives from Industry and National Aviation Authorities.

Read more about the course Content, Learning Objectives and Pre-requisites on the website:
www.jaato.com

TRAINING COURSE

EASA Part-66/147

Introduction

The two-day Part-66/147 training course reviews Part-66/147 in detail and elaborates on the role and functions of the EU Member States. It covers Annexes III and IV to Implementing Rule EU 1321/2014 and the corresponding AMC and GM materials in detail. The Technical Requirements (Section A) and the Procedures for Competent Authorities (Section B) of Parts 66 and 147 are dealt with separately in a structured way. This makes the training useful for both new and experienced professionals from industry and authorities.

The attendants receive handouts of all presentations and one Regulation book developed by JAA TO. The book covers the Implementing Rule EU 1321/2014, the requirements of Part-66, Part-147 and the corresponding AMC and GM material. The book is a very convenient collection of relevant regulatory information for day-to-day use and reference:

Part-66 (Annex III) Aircraft Maintenance Licence requirements. Detailing Basic licence, type training, OJT and the role of the National Aviation Authorities. Including the new licence categories introduced with EU 2018/1142. (B2L, L licence etc.)

Part-147, the requirements for a Maintenance Training Organisation. Including the meaning of the regulation change introduced with EU 2018/1142 for approved Basic Training organisations.

COURSE DURATION

2 days, starting at 9:00 on both days and ending at 17:00 on day 1 and at approximately 16:00 on day 2.

TARGET GROUP

Representatives from Industry and National Aviation Authorities.

Read more about the course Content, Learning Objectives and Pre-requisites on the website:
www.jaato.com

TRAINING COURSE

EASA Part-66/147

Introduction

The two-day Part-66/147 training course reviews Part-66/147 in detail and elaborates on the role and functions of the EU Member States. It covers Annexes III and IV to Implementing Rule EU 1321/2014 and the corresponding AMC and GM materials in detail. The Technical Requirements (Section A) and the Procedures for Competent Authorities (Section B) of Parts 66 and 147 are dealt with separately in a structured way. This makes the training useful for both new and experienced professionals from industry and authorities.

The attendants receive handouts of all presentations and one Regulation book developed by JAA TO. The book covers the Implementing Rule EU 1321/2014, the requirements of Part-66, Part-147 and the corresponding AMC and GM material. The book is a very convenient collection of relevant regulatory information for day-to-day use and reference:

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Part-147, the requirements for a Maintenance Training Organisation. Including the meaning of the regulation change introduced with EU 2018/1142 for approved Basic Training organisations.

COURSE DURATION

2 days, starting at 9:00 on both days and ending at 17:00 on day 1 and at approximately 16:00 on day 2.

TARGET GROUP

Representatives from Industry and National Aviation Authorities.

Read more about the course Content, Learning Objectives and Pre-requisites on the website:
www.jaato.com

TRAINING COURSE

EASA Part-M General (OLD, DOT USE)

Introduction

The EASA Part-M GENERAL training is a two-day training focusing on the requirements for commercial air transport. A separate JAA TO training is available for non-commercial aviation and Subpart F.

The Part-M training has recently been revised to cover the EASA syllabus for regulation training at level 2 (detailed). The Annex I to Implementing Rule EU 1321/2014 and the corresponding Acceptable Means of Compliance (AMC) are covered in detail. The Technical Requirements (Section A) and the Procedures for Competent Authorities (Section B) of Part-M are dealt with separately and in a logical, structured way.

The training also provides an overview of relevant sections of other regulations like Part-145 and Part 21. In accordance with the EASA syllabus, the training focuses on the requirements for commercial air transport in the particular subparts C, G and I and on the responsibilities of the operator indicated in subpart B. This makes the training useful for both new and experienced professionals from industry and authorities.

A continuing exchange of information between the JAA TO and EASA provides both additional information to the trainers and feedback to EASA. Many questions raised during the JAA TO training courses are now included in the Frequently Asked Questions (FAQ) section of the EASA website.

Please note that this course also covers the elements of the Part-M G&I course in a generic way.

COURSE DURATION

2 days (starting at 09:00 both days and ending at approximately 17:00).

TARGET GROUP

Representatives from Industry and National Aviation Authorities.

Read more about the course Content, Learning Objectives and Pre-requisites on the website:
www.jaato.com

TRAINING COURSE

EWIS (Electrical Wiring Interconnection Systems)

Introduction

Concerns about wiring systems in aeroplanes were brought to the forefront of public attention by a mid-air explosion in 1996 involving a 747 aeroplane. Ignition of flammable vapours in the fuel tank was the probable cause of that fatal accident, and the most likely source was a wiring failure that allowed a spark to enter the fuel tank. Two years later, an MD-11 aeroplane crashed into the Atlantic Ocean, although an exact cause could not be determined, the findings did seem to indicate that wire arcing had occurred in the area where the fire most likely originated. Investigations of those accidents and later examinations of other aeroplanes showed a collection of common problems.

The findings for all the incidents investigated suggested that current design and maintenance standards were not sufficient to support the failure criticality of the affected systems. As a consequence both FAA and EASA have created a regulatory package identified EAPAS, the Enhanced Airworthiness Program for Aging Systems.

As such, this training provides guidance for personnel directly involved in the maintenance management, maintenance and inspection of EWIS and/or Fuel Tank Safety.

Two topics identified in the EAPAS package are presented in this training:

- EWIS (Electric Wiring Interconnecting System), and
- Fuel Tank Safety.

COURSE DURATION

1 day (starting at 09:00 and finishing at around 17:00)

TARGET GROUP

This training is targeted at each person who is involved in or performs aeroplane maintenance or inspections on EWIS.



Read more about the course Content, Learning Objectives and Pre-requisites on the website:
www.jaato.com

TRAINING COURSE

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Two topics identified in the EAPAS package are presented in this training:

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- Fuel Tank Safety.

COURSE DURATION

1 day (starting at 09:00 and finishing at around 17:00)

TARGET GROUP

This training is targeted at each person who is involved in or performs aeroplane maintenance or inspections on EWIS.



Read more about the course Content, Learning Objectives and Pre-requisites on the website:
www.jaato.com

TRAINING COURSE

Fast Track Programme EASA Part-M, Part-CAMO, Part-145, Part-66/147

Introduction

This course is a combination of the following 3 courses:

- EASA Airworthiness Management (Part-M with Part-CAMO) training, focussing on the Continuing Airworthiness Management requirements for licenced air carriers (EC 1008/2008) and for owners/operators of complex motor-powered aircraft,
- EASA Part-145 training, which covers all aspects of Part-145, Maintenance organisation, and
- Part-66/147 training, reviewing Part-66 (Aircraft Maintenance Licence requirement) /147 (Approved Maintenance Training Organisations) and which elaborates on the role of EU Member States.

*Note: A **separate** JAA TO training is available for maintenance of other than complex motor-powered aircraft not used by licenced air carriers according to EC 1008/2008; this is the EASA General Aviation Maintenance and Airworthiness Management (Part-M, Part-CAO Part-ML).*

COURSE DURATION

5 days Instructor-led virtual training course, starting at 09:00 and ending at approximately 17:00.

TARGET GROUP

Because of the build-up of this course combination, it is useful for both new and experienced professionals from industry and authorities.

Read more about the course Content, Learning Objectives and Pre-requisites on the website:
www.jaato.com

TRAINING COURSE

Fast Track Programme EASA Part-M, Part-CAMO, Part-145, Part-66/147

Introduction

This course is a combination of the following 3 courses:

- EASA Airworthiness Management (Part-M with Part-CAMO) training, focussing on the Continuing Airworthiness Management requirements for licenced air carriers (EC 1008/2008) and for owners/operators of complex motor-powered aircraft,
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- Part-66/147 training, reviewing Part-66 (Aircraft Maintenance Licence requirement) /147 (Approved Maintenance Training Organisations) and which elaborates on the role of EU Member States.

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COURSE DURATION

5 days, starting at 09:00 and ending at approximately 17:00.

TARGET GROUP

Because of the build-up of this course combination, it is useful for both new and experienced professionals from industry and authorities.

Read more about the course Content, Learning Objectives and Pre-requisites on the website:
www.jaato.com

TRAINING COURSE

ICAO-STP: Safety Management for Approved Maintenance Organisations under ICAO/EASA Rules

Introduction

This is a competency-based course developed by JAA TO as an ICAO Standard Training Package (STP) in compliance with ICAO course development Guidelines and validated by ICAO.

Safety Management System (SMS) for Approved Maintenance Organizations (AMO) is a core ICAO-ANNEX 19 requirement. EASA is planning to introduce SMS requirements for PART-M/CAMO and PART-145 continuing airworthiness organizations. In accordance with the new rules, SMS should be implemented by 2021 for PART-M/CAMO and by 2023 for PART-145 organizations.

This course will provide Nominated Persons (NPs) and personnel responsible for the Continuing Airworthiness activities of organizations approved under PART-M, PART-CAMO and PART-145 (EASA) with the necessary knowledge, skills, attitudes and industry best practices for implementing EASA and ICAO Management System requirements.

COURSE DURATION

This is a 3-day course, starting at 9:00 on the first day and ending at approximately 17:00 on all days.

TARGET GROUP

This course is primarily developed for Nominated Persons (NPs) and personnel responsible for the Continuing Airworthiness activities of organizations approved under PART-M, PART-CAMO and PART-145 EASA implementing rules. The primary target audience will be the main responsible persons for effectively implementing the safety management requirements in accordance with ICAO and EASA rules.

The secondary target population may also benefit from this course to support, oversee, or be involved in the implementation of SMS. The secondary audience are: Accountable Managers -Executives, Heads on Safety, Quality and Compliance, Safety and Quality/Compliance Monitoring Managers, Continuing Airworthiness Managers, Airworthiness Review staff and experienced aviation safety professionals, Civil Aviation Authorities Heads and Inspectors, Aircraft Accident Investigators, Academics and researchers. The secondary target population can aid with ensuring the implementation of SMS as according to ICAO's best practices and the



ICAO/EASA SMS framework, requirements and standards.

Read more about the course Content, Learning Objectives and Pre-requisites on the website:
www.jaato.com

TRAINING COURSE

ICAO-STP: Safety Management for Approved Maintenance Organisations under ICAO/EASA Rules: Virtual

Introduction

This is a competency-based course developed by JAA TO as an ICAO Standard Training Package (STP) in compliance with ICAO course development Guidelines and validated by ICAO.

Safety Management System (SMS) for Approved Maintenance Organizations (AMO) is a core ICAO-ANNEX 19 requirement. EASA is planning to introduce SMS requirements for PART-M/CAMO and PART-145 continuing airworthiness organizations. In accordance with the new rules, SMS should be implemented by 2021 for PART-M/CAMO and by 2023 for PART-145 organizations.

This course will provide Nominated Persons (NPs) and personnel responsible for the Continuing Airworthiness activities of organizations approved under PART-M, PART-CAMO and PART-145 (EASA) with the necessary knowledge, skills, attitudes and industry best practices for implementing EASA and ICAO Management System requirements.

COURSE DURATION

This is a 3-day course, starting at 9:00 on the first day and ending at approximately 17:00 on all days.

TARGET GROUP

This course is primarily developed for Nominated Persons (NPs) and personnel responsible for the Continuing Airworthiness activities of organisations approved under PART-M, PART-CAMO and PART-145 EASA implementing rules. The primary target audience will be the main responsible persons for effectively implementing the safety management requirements in accordance with ICAO and EASA rules.

The secondary target population may also benefit from this course to support, oversee, or be involved in the implementation of SMS.

The secondary audience are: Accountable Managers -Executives, Heads on Safety, Quality and Compliance, Safety and Quality/Compliance Monitoring Managers, Continuing Airworthiness Managers, Airworthiness Review staff and experienced aviation safety professionals, Civil Aviation Authorities Heads and Inspectors, Aircraft



Accident Investigators, Academics and researchers. The secondary target population can aid with ensuring the implementation of SMS as according to ICAO's best practices and the ICAO/EASA SMS framework, requirements and standards.

Read more about the course Content, Learning Objectives and Pre-requisites on the website:
www.jaato.com

TRAINING COURSE

Maintenance Programme (Large Aircraft)

Introduction

This course is developed to provide a solid basis for those who manage, supervise and administer large aeroplane Maintenance Programmes. It is setup in a way the participant will gain the essential knowledge to develop and effectively manage the Maintenance Programme(s). Throughout the course there will be exercises to apply the obtained knowledge. After the course, you should be able to develop and optimize the maintenance programme procedures and planning system in your CAMO. The following topics will be discussed:

- Introduction to the international standards and regulations;
- Design Related Scheduled Maintenance Requirements;
- Maintenance Steering Group Analysis;
- In-Service Management of Maintenance Programmes;
- Reliability Programmes;

COURSE DURATION

5 days, starting at 09:00 and finishing at around 16:30. An examination is offered on day 5 - examination fee included in the course fee.

TARGET GROUP

- Maintenance programme and reliability Engineers
- Postholder maintenance in the CAMO
- Airline Auditor
- Defence airworthiness personal
- Compliance Monitoring staff
- CAA personal



Read more about the course Content, Learning Objectives and Pre-requisites on the website:
www.jaato.com

TRAINING COURSE

Maintenance Programme (Large Aircraft)

Introduction

This course is developed to provide a solid basis for those who manage, supervise and administer large aeroplane Maintenance Programmes. It is set up in a way the participant will gain the essential knowledge to develop and effectively manage the Maintenance Programme(s). Throughout the course, there will be exercises to apply the obtained knowledge. After the course, you should be able to develop and optimize the maintenance programme procedures and planning system in your CAMO. The following topics will be discussed:

- Introduction to the international standards and regulations
- Design-Related Scheduled Maintenance Requirements
- Maintenance Steering Group Analysis
- In-Service Management of Maintenance Programmes
- Reliability Programmes

COURSE DURATION

5 days, starting at 09:00 and finishing at around 16:30. An examination is offered on day 5 - examination fee included in the course fee.

TARGET GROUP

- Maintenance programme and reliability Engineers
- Postholder maintenance in the CAMO
- Airline Auditor
- Defence airworthiness personal
- Compliance Monitoring staff
- CAA personal



Read more about the course Content, Learning Objectives and Pre-requisites on the website:
www.jaato.com

TRAINING COURSE

Reliability Programme

Introduction

This course is intended to help delegates understand the principle processes associated with reliability programmes. The potential issues associated with the management and interpretation are discussed and explored.

After this training, the participants must be able to demonstrate an understanding of reliability programmes necessary for the maintenance programme for MSG-3 aircraft. The delegate should be able to set up a reliability programme for the aircraft managed by their CAMO or be able to assess the reliability programme.

The participant will be able to understand the responsibilities of the actors in initial and continuing airworthiness, the basic mathematical principles in relation to reliability, and the relationship between the time to-failure distribution, the reliability function, and the hazard rate.

The participant should also be able to understand the meaning of escalation programmes and be able to set up an escalation package. Nevertheless, some previous experience with aircraft maintenance management processes and familiarity with Maintenance Programmes can be beneficial.

COURSE DURATION

2 days, starting at 09:00 and finishing at around 16:30.

TARGET GROUP

- Quality managers/engineers;
- Reliability managers/engineers;
- Maintenance programme managers/engineers
- CAA Airworthiness Managers/Inspectors
- Any person interested in the field of reliability programmes with a background and knowledge of continuing airworthiness.



Read more about the course Content, Learning Objectives and Pre-requisites on the website:
www.jaato.com

TRAINING COURSE

Reliability Programme

Introduction

This course is intended to help delegates understand the principle processes associated with reliability programmes. The potential issues associated with the management and interpretation are discussed and explored.

After this training, the participants must be able to demonstrate an understanding of reliability programmes necessary for the maintenance programme for MSG-3 aircraft. The delegate should be able to setup a reliability programme for the aircraft managed by their CAMO or be able to assess the reliability programme.

The participant will be able to understand the responsibilities of the actors in initial and continuing airworthiness, the basic mathematical principles in relation to reliability, and the relationship between the time to failure distribution, the reliability function, and the hazard rate.

The participant should also be able to understand the meaning of escalation programmes, and be able to set up an escalation package. Nevertheless, some previous experience with aircraft maintenance management processes and familiarity with Maintenance Programmes can be beneficial.

COURSE DURATION

2 days, starting at 09:00 and finishing at around 16:30.

TARGET GROUP

- Quality managers/engineers;
- Reliability managers/engineers;
- Maintenance programme managers/engineers
- CAA Airworthiness Managers/Inspectors
- Any person interested in the field of reliability programmes with a background and knowledge of continuing airworthiness.



Read more about the course Content, Learning Objectives and Pre-requisites on the website:
www.jaato.com

TRAINING COURSE

Stores Management & Inspection Procedures and Processes

Introduction

This course has been designed to provide Stores staff and Receiving Inspectors with an understanding of key elements associated with the effective management of the Store and receiving of Parts and Appliances. It has been identified that Stores and its staff does not get the required priority in the organisations. There for the intent of the course is to provide the participants knowledge and practical tools to understand and implement effective procedures. During the course practical examples will be provided. Even though the course is based on EU regulation, the knowledge can be applied on other regulations and military requirements.

The benefits of attending the course are that it will develop the attendees' understanding of Airworthiness and Certification principles necessary for receiving parts. Also, the course enables delegates to review the problems associated with the organisation of the stores. Yet, the training addresses how to increase the overall logistics effectiveness of the production and maintenance organisations.

There are no pre-requisites, but some knowledge of Part 21 or Part 145 in similar national regulation is recommended.

COURSE DURATION

2 days, starting at 9:00 on day 1, ending at approximately 17:00 on day 2.

TARGET GROUP

- Quality Auditor
- Incoming Goods inspectors
- Defence Audit personal
- Compliance Monitoring staff
- CAA surveyors
- Staff involved in purchasing and stores



Read more about the course Content, Learning Objectives and Pre-requisites on the website:
www.jaato.com

TRAINING COURSE

Transition to Part-CAMO (Part-M - Future developments)

Introduction

Background: EASA Part M is part of the Continuing Airworthiness Regulation (EU No 1321/2014) which involves continuing airworthiness of the aircraft, its parts and persons/organisations involved.

Scope of Part M:

Aircraft (responsibilities of owner)

- Continuing airworthiness
- Certificate of Airworthiness
- Airworthiness Review Certificate
- Maintenance programme

Persons / Organisations

- Performance of Maintenance
- Continuing airworthiness management
- Airworthiness review

However, Regulation EU 1321/2014 will be-restructured.

The new structure and the proposed regulations will be covered during this course

Why this course?

This course is needed:

- To make organisations (CAMO's) aware of the new rules.

- To help them to prepare themselves to be ready when the rules are amended.
- To get an overview of what the impact of the changes are.
- To make Sub-F organisations aware of the amendments.
- To make owners and operators of non-complex aircraft and other than licenced aircraft operators aware of the options: Part-CAMO, Part-ML and / or Part-CAO.
- To make all CAMO aware of the SMS and new occurrence reporting requirement which is going to be mandated.
- To create a starting point how SMS should be introduced within CAMO.

Part-CAMO is applicable for:

Aircraft used by licensed air carriers and Complex A/C:

- Part-CAMO will supersede current Subpart-G of Annex I (Part-M)
- Part-CAMO includes provision for SMS.

Operators of aircraft other than licensed air carriers and other than complex aircraft can choose to operate within Part-CAMO, Part-CAO or according to Part-ML.

General Aviation (GA) will get its own regulation à Part-ML (Light), also there will be a combined regulation for GA. This includes CAMO and maintenance for the GA together à Part-CAO.

Part-M subpart-F will be amended.

Also the impact for the maintenance programme and minimum inspection programme (applicable for non-CMPA and a/c <2730kg and other ELA-2 a/c) will be discussed.

COURSE DURATION

1 day training course, starting at 09.00 until 17.00

TARGET GROUP

CAMO's, Maintenance, Aircraft owners/operators, OPS, CAA's

Read more about the course Content, Learning Objectives and Pre-requisites on the website:
www.jaato.com

CATEGORY

DANGEROUS GOODS



TRAINING COURSE

Dangerous Goods for (EU) Ramp Inspectors

Introduction

The JAA Training Organisation is now introducing a complete new one day Dangerous Goods practical case study application course for RAMP INSPECTORS, to fulfill their duties and responsibilities in relation to this part of Ramp inspections. The course may also be beneficial for NAA managers supervising these activities.

The need of this course comes from the fact that the Directive 2008/49/EC specifically requires: "candidates for qualification as SAFA inspector to possess the necessary aeronautical education and/or practical knowledge relevant to their area of inspection". These areas include special Dangerous Goods inspection items.

As such, this course 'aims to' teach practical skills for inspectors which will allow them to recognise whether the transportation of Dangerous Goods is safe, in accordance with the applicable regulations and, if not, what kind of corrective measures should be requested. The objective of the training course is to present a comprehensive practical case study on the relevant DG subjects contained within the EU Ramp Inspection Programme.

Participants will gain from this course a thorough understanding of the DG regulations, how DGs are transported, marked and labelled, how they can and should be inspected, and what kind of actions to request in case of non-compliances.

COURSE DURATION

1 day (starting at 9.00 and ending at approximately 17:00).

TARGET GROUP

- EU Ramp (and other National Aviation Authority) Inspectors engaged in aircraft inspections whereby also Dangerous Goods (DG), carried onboard of the inspected aircraft, are part of the inspection scope
- National Aviation Authority Managers supervising these activities

Read more about the course Content, Learning Objectives and Pre-requisites on the website:
www.jaato.com

TRAINING COURSE

Dangerous Goods for CAA Staff and Airport Authorities

Introduction

The aim of this course is to emphasize a general safety philosophy about why and how safe transport of dangerous goods contributes to the overall safety management of air transportation. All contents of this course are related to the primary responsibilities and practical applications of CAA DG officials and Airport DG officials. Basic overall knowledge of chemistry and/or physics is preferred but not a mandatory requirement.

Objectives are to give:

- General safety philosophy about why and how safe transport of dangerous goods contributes to the overall safety management of air transportation.
- Knowledge and practical applications of the responsibilities of CAA DG Officials and Airports DG Officials.
- Knowledge, practical application and interpretation of the dangerous goods legislation set out in Annex 18, as well as the technical instructions for the safe transport of dangerous goods by air.
- Practical application of the emergency procedures and related responsibilities for CAAs and Airports.

Please be advised about the target group for this course: Civil Aviation Authority staff and Airport Authorities only.



COURSE DURATION

4.5 days, starting at 9:00 on day 1 and ending at approximately 13:00 on day 5. An examination is offered on day 5 - examination fee included in the course fee.

TARGET GROUP

- Civil Aviation Authorities and Dangerous Goods Officials
- Managers Emergency Planning within Airport Authorities
- Safety Managers and Managers of Emergency Response Systems
- Airport Fire Officers

Read more about the course Content, Learning Objectives and Pre-requisites on the website:
www.jaato.com

TRAINING COURSE

IATA H.6.1 - Dangerous Goods Regulations (DGR) for Preparing DG Consignments - Initial

Introduction

This Training course is for personnel responsible for preparing Dangerous Goods Consignments as per IATA DGR section 1.5 and in accordance with the Competency-Based Training & Assessment (CBTA) approach for well-defined function H.6.1. - Previously covered under categories 1 & 2.

This course is available as a classroom, Virtual Classroom and on-demand as in-house training.

Key topics

- Legal responsibilities of key stakeholders
- Understanding and applying relevant sections of the current IATA DGR
- Classification and identification of dangerous goods
- Required transport documentation: Dangerous Goods Declaration (DGD), air waybill
- Safety implications of packaging types, and net quantity limitations
- End-to-end communication of hazards and handling requirements using correct marks and labels
- Packing, marking and labelling requirements: UN
- Specifications, limited quantities and another packaging
- Reporting to appropriate authorities as required

COURSE DURATION

5 full days, starting at 9:00 each day and finishing approx. at 17.00 on the first four days. On the fifth day, the course will finish at approximately 16:00.

TARGET GROUP

Read more about the course Content, Learning Objectives and Pre-requisites on the website:
www.jaato.com

TRAINING COURSE

IATA H.6.1 - Dangerous Goods Regulations (DGR) for Preparing DG Consignments - Initial

Introduction

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This course is available as a classroom, Virtual Classroom and on-demand as in-house training.

Key topics

- Legal responsibilities of key stakeholders
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- Classification and identification of dangerous goods
- Required transport documentations: Dangerous Goods Declaration (DGD), air waybill
- Safety implications of packaging types, and net quantity limitations
- End-to-end communication of hazards and handling requirements using correct marks and labels
- Packing, marking and labelling requirements: UN
- Specifications, limited quantities and other packaging
- Reporting to appropriate authorities as required

COURSE DURATION

5 Days

TARGET GROUP

Professional personnel working in the field of transport of Dangerous Goods by air responsible for the classification of Dangerous Goods and/or the preparation of Dangerous Goods Consignments in accordance with the IATA Dangerous Goods Regulations Appendix H:

- Shippers and packers
- Manufacturers and exporters of dangerous goods or products contain dangerous goods
- Cargo agents, Consolidators and Freight Forwarder



→ Operator's staff acting as shippers

Read more about the course Content, Learning Objectives and Pre-requisites on the website:
www.jaato.com

TRAINING COURSE

IATA H.6.3 - Dangerous Goods Regulations (DGR) for Processing DG Consignments - Initial

Introduction

This Training course is for personnel responsible for processing dangerous goods consignments as per IATA DGR section 1.5 and in accordance with CBTA approach for well-defined function H.6.3. - Previously covered under category 3.

This course is available as a classroom, Virtual Classroom and on-demand as in-house training.

Key topics

- Legal responsibilities of key stakeholders
- Understanding and applying relevant sections of the current IATA DGR
- Importance of accurate identification and classification of dangerous goods
- Safety implications of packaging types and net quantity limitations
- End-to-end communication of hazards and handling requirements using correct marks and labels
- Radioactive material transportation
- Impact of State and Operator variations on dangerous goods acceptance

COURSE DURATION

5 full days, starting at 9:00 each day and finishing approx. at 17.00 on the first four days. On the fifth day, the course will finish at approximately 16:00.

TARGET GROUP

Professional personnel working in the field of transport of Dangerous Goods by air who are responsible for the process and acceptance of Dangerous Goods Consignments in accordance with the IATA Dangerous Goods Regulations Appendix H.



- Personnel working for cargo agents, consolidators and freight forwarders who are responsible for processing dangerous goods consignments from shippers to airlines
- IATA Cargo agent applicants willing to fulfil the training requirements for DGR

Read more about the course Content, Learning Objectives and Pre-requisites on the website:
www.jaato.com

TRAINING COURSE

IATA H.6.3 - Dangerous Goods Regulations (DGR) for Processing DG Consignments - Initial

Introduction

This Training course is for personnel responsible for processing dangerous goods consignments as per IATA DGR section 1.5 and in accordance with CBTA approach for well-defined function H.6.3. - Previously covered under category 3.

This course is available as a classroom, Virtual Classroom and on-demand as in-house training.

Key topics

- Legal responsibilities of key stakeholders
- Understanding and applying relevant sections of current IATA DGR
- Importance of accurate identification and classification of dangerous goods
- Safety implications of packaging types and net quantity limitations
- End-to-end communication of hazards and handling requirements using correct marks and labels
- Radioactive material transportation
- Impact of State and Operator variations on dangerous goods acceptance

COURSE DURATION

5 days

TARGET GROUP

Professional personnel working in the field of transport of Dangerous Goods by air responsible for the process and acceptance of Dangerous Goods Consignments in accordance with the IATA Dangerous Goods Regulations Appendix H.

- Personnel working for cargo agents, consolidators and freight forwarder who are responsible for processing dangerous goods consignments from shippers to airlines



→ IATA Cargo agent applicants willing to fulfill the training requirements for DGR

Read more about the course Content, Learning Objectives and Pre-requisites on the website:
www.jaato.com

TRAINING COURSE

Opleiding Gevaarlijke Stoffen (DGR) - CAT6

Introduction

De Opleiding Gevaarlijke Stoffen (DGR) Categorie 6 is ontwikkeld volgens de competentiegerichte opleidings- en beoordelingsmethodiek en modulair opgebouwd.

Kennisoverdracht vindt plaats door middel van presentaties, demonstraties, interactieve elementen, groepsdiscussies en individuele- en groepsopdrachten.

Deze cursus is goedgekeurd door de minister van Infrastructuur en Waterstaat en bereidt de deelnemers voor op de officiële examens voor de A, B, C en E vergunningshouders.

De opleiding wordt verzorgd in de **Nederlandse** taal, gebruik makend cursusmateriaal in de **Engelse** taal.

COURSE DURATION

5 dagen

TARGET GROUP

Personeel dat werkzaam is op het gebied van het vervoer van gevaarlijke goederen door de lucht in het voorbereiden, verwerken en accepteren van zendingen van gevaarlijke goederen in overeenstemming met de opleidingsvereisten van het Ministerie van Infrastructuur en Waterstaat en/of van de ICAO Technical Regulations en IATA Dangerous Goods Regulations.

Read more about the course Content, Learning Objectives and Pre-requisites on the website:
www.jaato.com

CATEGORY

DRONES

As a leader and pioneer, JAA TO is proud to present this new category to its catalogue. Professional operations of Remotely Piloted Aircraft Systems (RPAS) or Unmanned Aerial Vehicle Systems (UAS) are a fairly new activity. Because the guidelines and regulations regarding UAS & RPAS (popularly known as drones) are developing fast, JAA TO developed two courses:

- UAS-AWE - Airworthiness Requirements and Equipment for Unmanned Aircraft Systems (UAS)
- UAS-INI - Basics of European Regulations of Unmanned Aircraft Systems (UAS)
- UAS-OPS (Professional operations of Unmanned Aircraft Systems)
- UAS-SORA (Specific Operations Risk Assessment (SORA) for Unmanned Aircraft Systems (UAS))



TRAINING COURSE

ICAO-ITP: Competency and Licensing of UAS Remote Pilots (European Categories): Virtual Classroom

Introduction

This course is an ICAO Training Package (ITP), developed by ICAO and JAA Training Organisation (JAA TO), using the competency-based training methodology (Doc 9941).

This ITP is based on ICAO Standards and Recommended Practices (SARPs) in Annex 1 (Personnel Licensing) to the Chicago Convention, including Amendment 175 (i.e. Remote Pilot Licence - RPL), applicable from November 2022.

The course also covers common European rules (i.e. Regulation 2019/947) supplementing the ICAO provisions for Remote Pilots (RP) for domestic operations (i.e. Urban Air Mobility with VTOLs) as well as for the competence of RPs in the open and specific category.

This course is the first ICAO ITP in the field of UAS. It will enable participants to apply the envisaged European Regulations concerning licensing of RP, based on Amendment 175 to ICAO Annex 1 and Amendment 6 to the 2nd edition of ICAO PANS-TRG (Doc. 9868).

COURSE DURATION

3-days instructor-led virtual delivery course.

TARGET GROUP

Aviation professionals, inspectors of CAAs, notified bodies or qualified entities, UAS operators, managers of UAS training organisations, instructors and examiners for RPs feeling the need to receive essential information on the competence of RPs.

The target group includes:

- Middle managers, policy advisors, rulemaking officials and Personnel Licensing (PEL) inspectors
- Middle managers, course developers and aviation professionals desiring to receive detailed information on the international standards and EU rules applicable to the competence of personnel involved in civil UAS operations



- Entrepreneurs involved in drones and wishing to expand their activity in the area of training and verification of competence

Read more about the course Content, Learning Objectives and Pre-requisites on the website:
www.jaato.com

TRAINING COURSE

ICAO-STP: Introduction to Safety Regulation of Non-Military Drones

Introduction

This new 16-hour online course is replacing the safety regulatory training of the previously taught UAS-INI. JAA TO newly developed this ICAO Standardized Training Package (STP) for a more thorough introduction into the safety regulations of Unmanned Aircraft Systems (UAS). Societal concerns of UAS on emerging common rules are covered in the [UAS-SOC training course](#).

This online ICAO STP will provide knowledge, skills and attitude to CAA personnel, industry and managers to identify the purpose and applicability of all EU regulations related to industry standards concerning civil unmanned aircraft, based on multiple and sometimes overlapping and not totally harmonised regulations which are applicable to non-military operations of unmanned aircraft.

COURSE DURATION

16 hours

TARGET GROUP

Primary target audience:

This online course is primarily targeted at middle management, policy advisors and inspectors of CAAs involved in policy development, rulemaking, safety management and safety oversight of unmanned aviation.

Secondary target audience:

It is however also useful for industry middle managers involved in design, production, operations, training and maintenance of non-military UAS, or involved in related services, including for traffic management.

Read more about the course Content, Learning Objectives and Pre-requisites on the website:
www.jaato.com

TRAINING COURSE

UAS-AWE - Airworthiness Requirements and Equipment for Unmanned Aircraft Systems (UAS)

Introduction

Unmanned Aircraft Systems (UAS) in the EASA-certified category are considered aircraft and hence, in a way similar to manned aircraft, need a Type Certificate. This Type Certificate should cover the airworthiness of the entire UAS/Remotely Piloted Aircraft Systems (RPAS), as specified in the Type design. The UAS requirements shall eventually be laid down in codes like the EASA Certification Specifications (CS).

The course will provide an overview of the existing certification specifications for UAS/RPAS and on how the certification process should be currently undertaken for RPAS of different configurations and MTOM.

Furthermore, the course will provide information on emerging standards for UA equipment (e.g. geofencing) as well as for the CE marking and declaration of conformity in the open and specific categories.

COURSE DURATION

2 days

TARGET GROUP

Aviation professionals, designers, importers and manufacturers feeling the need to receive essential information on the certification standards currently available for non-military drones, to:

- better understand the framework for the certification of different types of drones or their parts and appliances
- better understand the available certification specification for the different types of RPAS

The target group includes:

- Middle managers, rulemaking officials and inspectors of CAAs



- Middle managers, designers and aviation professionals desiring to receive detailed information on the international standards and rules applicable to the airworthiness of non-military drones
- Entrepreneurs involved in drone or drone equipment manufacturing and wishing to expand their activity by certifying or declaring conformity of respective products.

Read more about the course Content, Learning Objectives and Pre-requisites on the website:
www.jaato.com

TRAINING COURSE

UAS-AWE - Airworthiness Requirements and Equipment for Unmanned Aircraft Systems (UAS)

Introduction

Unmanned Aircraft Systems (UAS) in the EASA certified category are considered aircrafts and hence, in a way similar to manned aircraft, need a Type Certificate. This Type Certificate should cover the airworthiness of the entire UAS/Remotely Piloted Aircraft Systems (RPAS), as specified in the Type design. The UAS requirements shall eventually be laid down in codes like the EASA Certification Specifications (CS).

The course will provide an overview of the existing certification specifications for UAS/RPAS and on how the certification process should be currently undertaken for RPAS of different configurations and MTOM.

Furthermore, the course will provide information on emerging standards for UA equipment (e.g. geofencing) as well as for the CE marking and declaration of conformity in the open and specific categories.

COURSE DURATION

2 days

TARGET GROUP

Aviation professionals, designers, importers and manufacturers feeling the need to receive essential information on the certification standards currently available for non-military drones, to:

- better understand the framework for the certification of different type of drones or its parts and appliances
- better understand the available certification specification for the different type of RPAS

The target group includes:

- Middle managers, rulemaking officials and inspectors of CAAs



- Middle managers, designers and aviation professionals desiring to receive detailed information on the international standards and rules applicable to the airworthiness of non-military drones
- Entrepreneurs involved in drone or drone equipment manufacturing and wishing to expand their activity by certifying or declaring conformity of respective products.

Read more about the course Content, Learning Objectives and Pre-requisites on the website:
www.jaato.com

TRAINING COURSE

UAS-OPS - Professional Operations of Unmanned Aircraft Systems (UAS)

Introduction

Regulations for the civil use of Unmanned Aircraft Systems (UAS)/Drones are being developed and implemented at an accelerated pace by ICAO, JARUS, European Union and EASA.

The European approach is:

- "operation centric" (i.e. the operator is the responsible entity for the safety of operations, even in the absence of a formal Type Certificate for the aircraft);
- based on three categories, with a growing level of involvement of the aviation authorities.

The course will focus on what operators need to know to legally and safely fly drones for non-military purposes, including limitations in the "open" (A) category of UAS operations, operational risk assessment in the "specific" (B) category and RPAS operator certificate in "certified" (C) category. Only the latter is standardised by ICAO when flying internationally.

COURSE DURATION

2 days, starting at 09:00 and ending at approximately 17:00 each day

TARGET GROUP

Note: This course is relevant for participants from ECAC countries. Click [here](#) to see whether your country is an ECAC Member State.

Aviation professionals feeling the need to receive essential information on the operations of non-military drones, to:

- identify the context to fly drones in their country, including for commercial purposes legally
- apply the rules for approval of drone operations and operators

- better assess possibilities for expanding their business in the field of commercial drone operations

The target group includes:

- Middle managers, rulemaking officials, policy advisors and inspectors of CAAs
- Middle managers, remote pilots and other aviation professionals desiring to receive comprehensive although essential, information to further develop their respective careers or knowledge
- Entrepreneurs involved or planning to become involved, in commercial operations of drones or training of remote pilots
- Instructors and examiners of remote pilots
- Personnel of Air Navigation Service Providers (ANSPs) wishing to better understand drone operations from a perspective different from Air Traffic Management (ATM)

Read more about the course Content, Learning Objectives and Pre-requisites on the website:
www.jaato.com

TRAINING COURSE

UAS-OPS - Professional Operations of Unmanned Aircraft Systems (UAS)

Introduction

Regulations for civil use of Unmanned Aircraft Systems (UAS)/Drones are being developed and implemented at an accelerated pace by ICAO, JARUS, European Union and EASA.

The European approach is:

- "operation centric" (i.e. the operator is the responsible entity for the safety of operations, even in the absence of a formal Type Certificate for the aircraft);
- based on three categories, with a growing level of involvement of the aviation authorities.

The course will focus on what operators need to know to legally and safely fly drones for non-military purposes, including limitations in the "open" (A) category of UAS operations, operational risk assessment in the "specific" (B) category and RPAS operator certificate in "certified" (C) category. Only the latter is standardised by ICAO when flying internationally.

COURSE DURATION

2 days, starting at 09:00 and ending at approximately 17:00 each day

TARGET GROUP

Note: This course is relevant for participants from ECAC countries. Click [here](#) to see whether your country is an ECAC Member State.

Aviation professionals feeling the need to receive essential information on the operations of non-military drones, to:

- identify the context to fly legally drones in their country, including for commercial purposes
- apply the rules for approval of drone operations and operators

- better assess possibilities for expanding their business in the field of commercial drone operations

The target group includes:

- Middle managers, rulemaking officials, policy advisors and inspectors of CAAs
- Middle managers, remote pilots and other aviation professionals desiring to receive comprehensive although essential, information to further develop respective careers or knowledge
- Entrepreneurs involved or planning to become involved, in commercial operations of drones or training of remote pilots
- Instructors and examiners of remote pilots
- Personnel of Air Navigation Service Providers (ANSPs) wishing to better understand drone operations from a perspective different from Air Traffic Management (ATM)

Read more about the course Content, Learning Objectives and Pre-requisites on the website:
www.jaato.com

TRAINING COURSE

UAS-SOC (Societal Concerns on Unmanned Aircraft Systems (UAS))

Introduction

Today small drones are proliferating in the airspace, even over urban areas letting societal concerns to arise. The European market was fragmented, and different national rules applied to drone safety below 150kg applied in the past. Therefore, the role of the European Aviation Safety Agency (EASA) was extended to create a common framework for implementing and delegated safety rules (applicable since 31 Dec 2020) on Unmanned Aircraft Systems (UAS) below 150kg.

However, society may have several concerns, beyond safety, around the use of non-military UAS mentioned also in recitals to EASA Basic Regulation 2018/1139. This training expands the context of emerging common rules on drones to include security, environment, enforcement, liability, insurance, privacy and data protection. Operations in all these domains are affected by EU provisions (not necessarily originated by EASA) which this training seeks to explore.

The course breaks down into four parts:

1. Societal concerns and highlights on environmental aspects, namely noise
2. Security, enforcement and drone countermeasures
3. Liability and insurance
4. Privacy and data protection

COURSE DURATION

2 days - each day will commence at 09:00 and finish at 17:00, with appropriate refreshment breaks.

TARGET GROUP

Aviation professionals concerned with the emerging common EU rules for non-military drones in several domains. The course may be relevant for:

→ Managers, rulemaking officials, legal staff and inspectors of CAAs

- Managers (including safety, operations, training, security and compliance managers, and data protection officers)
- Remote pilots and other professionals of aviation industry desiring to further develop their respective careers
- Entrepreneurs involved or planning to become involved, in drones or training of remote pilots, for which knowledge of the regulatory landscape is an enabler to develop business cases
- Instructors and examiners of remote pilots
- Personnel of Air Navigation Service Providers (ANSPs) since drones have a significant impact also on Air (or UAS) Traffic Management (U/ATM)

Read more about the course Content, Learning Objectives and Pre-requisites on the website:
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- Personnel of Air Navigation Service Providers (ANSPs) since drones have a significant impact also on Air (or UAS) Traffic Management (U/ATM)

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www.jaato.com

TRAINING COURSE

UAS-SORA (Specific Operations Risk Assessment (SORA) for Unmanned Aircraft Systems (UAS))

Introduction

The risk-based regulatory framework for Unmanned Aircraft Systems (UAS) that is emerging from JARUS and recommended for worldwide application is generally based on the definition of three categories of operations: A (Open), B (Specific) and C (Certified).

To operate in the B category, operators shall normally **submit a risk assessment to the CAA** for evaluation and approval. In the case of standard scenarios, the risk assessment is developed by the authority. The Specific Operation Risk Assessment (SORA) methodology has been developed by JARUS (Joint Authorities for Rulemaking on Unmanned Systems) primarily aimed at the B (specific) category.

In the EU, risk assessment in category B ("specific") is mandated by Article 11 of the Commission Implementing Regulation (EU) 2019/947 of 24 May 2019 on the rules and procedures for the operation of unmanned aircraft. Structure and wording of that article mirror the structure and semantics of SORA. Furthermore, this methodology is recommended for use in Europe (as AMC) by EASA; it is also widely used worldwide.

This course will provide a detailed description of the SORA methodology with examples of real-life applications which enable participants to explain the process and to apply it autonomously.

COURSE DURATION

2 days, starting at 9:00 and ending at 17:00

TARGET GROUP

Aviation professionals, CAA inspectors, operators and manufacturers feeling the need to learn how to apply the SORA methodology to develop or evaluate safety assessments for operations in the B category. The assessment is always required in this category, in case of either a standard scenario, an application for authorisation or internal records of the certified UAS operator.



The target group includes:

- Middle managers, rulemaking officials, developers of standard scenarios and inspectors of CAAs
- Middle managers of UAS industry, remote pilots, instructors and other aviation professionals desiring to become able to apply the SORA methodology

Personnel of Air Navigation Service Providers (ANSPs) wishing to better understand how SORA deals with the interaction between UAS and other traffic in controlled airspace.

Read more about the course Content, Learning Objectives and Pre-requisites on the website:
www.jaato.com

TRAINING COURSE

UAS-SORA (Specific Operations Risk Assessment (SORA) for Unmanned Aircraft Systems (UAS))

Introduction

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2 days, starting at 9:00 and ending at 17:00

TARGET GROUP

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Personnel of Air Navigation Service Providers (ANSPs) wishing to better understand how SORA deals with the interaction between UAS and other traffic in controlled airspace.

Read more about the course Content, Learning Objectives and Pre-requisites on the website:
www.jaato.com

CATEGORY

ENVIRONMENT

JAA TO is proud to announce that it has added Environment as a new course category to its portfolio. During the 39th ICAO Assembly, all attending countries agreed to the Carbon Offset and Reduction Scheme for International Aviation (CORSIA): another step towards a more sustainable industry.

JAA TO proudly joins this trend by launching this new category, including new courses:

- Climate Change Awareness
- ICAO TRAINAIR PLUS - CORSIA Verification
- Wildlife Hazard Management (WHM)



TRAINING COURSE

Climate Change Awareness

Introduction

The concern over man's impact on the environment is now a major focus of public and political attention. Climate change is probably the most serious of these impacts and is the subject of much debate and action at the international level. This was particularly demonstrated by the landmark international agreement on limiting global emissions, reached in Paris at the end of 2015.

Like every other sphere of industry, the civil aviation sector faces calls to reduce its own environmental impact, which includes the contribution of aviation emissions to climate change. The civil aviation community has made the reduction of engine and other emissions a high priority and is devoting much effort in this area. Although most aviation organisations now have staff with specific environmental responsibilities, it is necessary that all those working in the sector are aware of this issue and what is being done to address it.

This training course therefore seeks to give an easy introduction to the subject of climate change and to the related issues for civil aviation, without going into technical or policy detail. Whilst it will provide essential information for those having environmental responsibilities, it is also intended for all members of the civil aviation community, irrespective of their role or organisation, so that they might understand why this is a subject that everyone should know about.

COURSE DURATION

1 day, starting at 9:00 and ending at approximately 17:00.

TARGET GROUP

The course is intended for those working in civil aviation authorities or in the aviation industry, either in environmental management or in the development of emissions reduction measures, whether they be of the technical, operational or market-based kind. Additionally the course would be of benefit to the individuals supervising staff with such responsibilities, in order to better understand the context of their work.

Read more about the course Content, Learning Objectives and Pre-requisites on the website:
www.jaato.com

TRAINING COURSE

ICAO TRAINAIR PLUS - CORSIA Verification

Introduction

The CORSIA Verification Course provides training on how to verify CO₂ Emissions Reports that have been prepared by aeroplane operators, in accordance with the provisions of the Carbon Offsetting and Reduction Scheme for International Aviation (CORSIA) Standards and Recommended Practices (SARPs).

COURSE DURATION

3 days, starting at 09:00 on all days, finishing at 16:30 on the last day.

TARGET GROUP

Professionals with experience in the verification of CO₂ emissions using ISO 14064-3:2006, who want to get involved in the verification of aeroplane operators' CO₂ Emissions Reports under CORSIA.

Read more about the course Content, Learning Objectives and Pre-requisites on the website:
www.jaato.com

TRAINING COURSE

ICAO TRAINAIR PLUS - CORSIA Verification: Virtual Classroom

Introduction

The Carbon Offsetting and Reduction Scheme for International Aviation (CORSIA) Verification Course provides training on how to verify CO₂ Emissions Reports that have been prepared by aeroplane operators, in accordance with the provisions of the CORSIA Standards and Recommended Practices (SARPs).

COURSE DURATION

4 days (22 hrs), starting at 13:00 on all days, finishing at approx 19:00/20:00 on all days.

TARGET GROUP

Professionals with experience in the verification of CO₂ emissions using ISO 14064-3:2006, who want to get involved in the verification of aeroplane operators' CO₂ Emissions Reports under CORSIA.

Read more about the course Content, Learning Objectives and Pre-requisites on the website:
www.jaato.com

TRAINING COURSE

Wildlife Hazard Management (WHM)

Introduction

This course leads to certified wild life hazard specialist level one. It provides delegates with a comprehensive overview of the key principles that should be applied in order to practice effective bird and wildlife hazard management and control. The course will provide essential information about the latest technology and equipment, methods and techniques, as well as guidance and measures that should be adopted as part of an aerodrome's Safety Management System.

The course covers all facets of bird and wildlife hazard control and management including: advice from an industry best practice perspective, how to minimize bird hazard attractants, identifying trends and patterns and record keeping for risk management purposes. Our trainer satisfies the instructor recommendations as mentioned in ICAO Doc. 9137 - Airport Services Manual, Part 3, paragraph 4.9.3.

COURSE DURATION

3 Days

TARGET GROUP

This course will be of great benefit to any aerodrome staff involved in any aspect of aerodrome bird and wildlife hazard management and control, including:

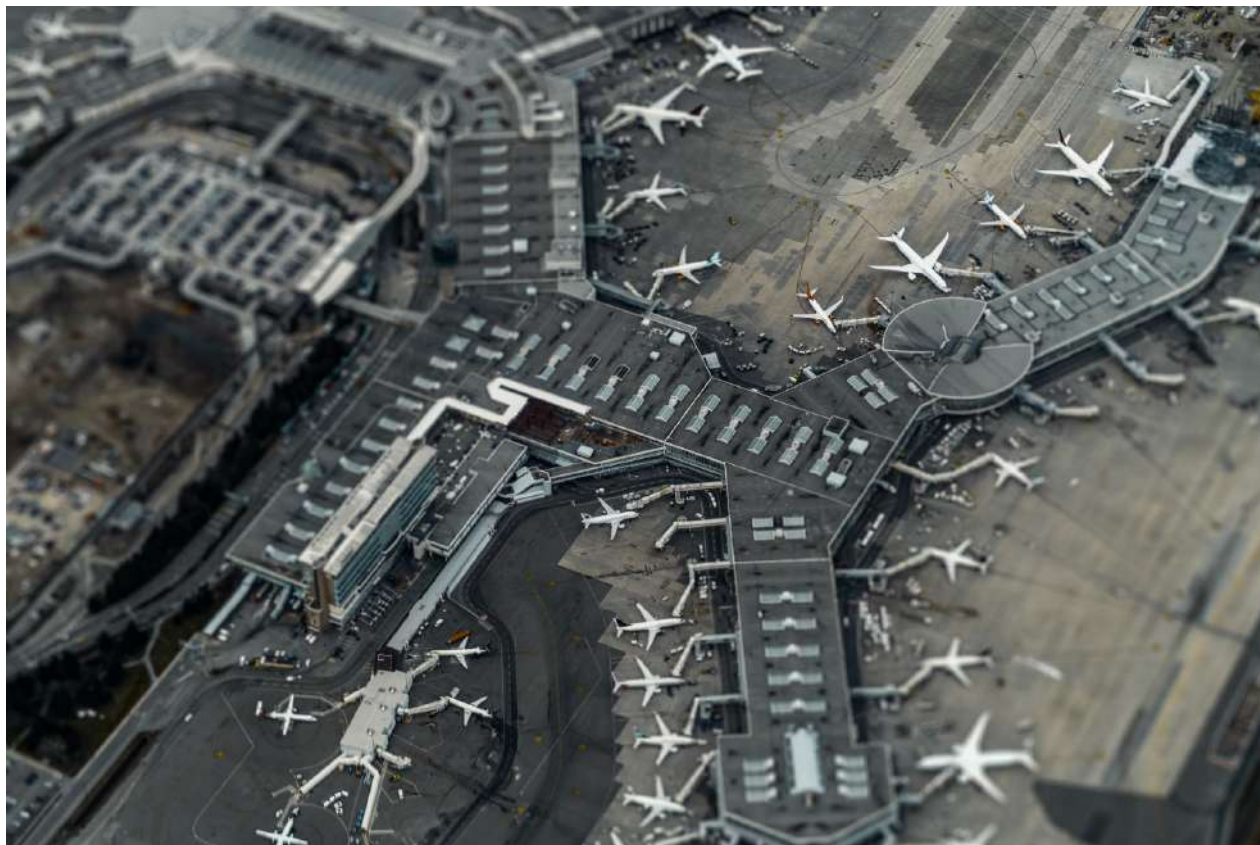
- NAA / CAA inspectors and staff
- Aerodrome operations operatives and management;
- Dedicated bird and/or wildlife control managers, co-ordinators and/or operatives;
- Aerodrome planning, maintenance or quality and environment staff; and
- ATC staff, including management.

Read more about the course Content, Learning Objectives and Pre-requisites on the website:
www.jaato.com

CATEGORY

GROUND OPERATIONS

- Aerodrome Certification
- Aircraft De-icing / Anti-icing on the Ground
- Airside Safety
- EASA Air Operations Management Team Workshop - Ground Operations
- EASA Air Operations Management Team Workshop - Maintenance
- Flight Data Monitoring /Flight Data Analysis Programme (Intro)
- Flight Dispatch Overview for Business Aviation
- Flight Dispatch Recurrent Training
- Flight Dispatcher Introduction Course
- Safe-Runway Operations
- Safety & Performance Improvement of Ground Ops during Aircraft Turnaround
- Safety Management Systems for Aerodromes
- Safety Regulation of Aerodromes, a Basic Course



TRAINING COURSE

Aerodrome Certification

Introduction

This comprehensive 5-day course is based on the EU Aerodrome Regulation No. 139/2014, relating to the Certification and Oversight of aerodromes, and is designed for National Authorities wishing to set up and manage an effective Aerodrome Certification and Oversight process. It is also of benefit to Aerodrome management and staff who need to understand the regulation and establish the necessary management systems and compliance monitoring process in compliance with the regulation.

The course will introduce participants to the required Aerodrome regulatory oversight approaches, the difference between Aerodrome initial and on-going regulatory oversight and the use of auditing techniques in relation to the formal Certification of Aerodromes with regulatory requirements, together with the necessary risk-based on-going oversight and approval of changes.

The course will also address the development and implementation of the necessary regulatory Management System and associated processes together with supporting documented procedures.

The course will utilize an Aerodrome *case study* in relation to which participants will plan and undertake the necessary activities relating to Certification and on-going oversight, including changes to Aerodrome infrastructure and operations.

COURSE DURATION

5 days, starting at 09.00 each day and ending at approx 17.00 on the last day.

TARGET GROUP

This training course is designed for Regulatory managers and Aerodrome inspectors who need to understand and implement an effective Aerodrome Certification and on-going oversight process based on the Implementing Rules, using best practice management system principles and auditing techniques.

The course will also be of benefit to Aerodrome management, Safety Managers, Quality Managers, Aerodrome Operations Managers, and compliance monitoring staff.



Read more about the course Content, Learning Objectives and Pre-requisites on the website:
www.jaato.com

TRAINING COURSE

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This comprehensive 5-day course is based on the EU Aerodrome Regulation No. 139/2014, relating to the Certification and Oversight of aerodromes, and is designed for National Authorities wishing to set up and manage an effective Aerodrome Certification and Oversight process. It is also of benefit to Aerodrome management and staff who need to understand the regulation and establish the necessary management systems and compliance monitoring process in compliance with the regulation.

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Read more about the course Content, Learning Objectives and Pre-requisites on the website:
www.jaato.com

TRAINING COURSE

Aerodrome Inspector Basic Training

Introduction

Course philosophy

Aerodromes are complex structures, both from a physical and regulatory point of view. Several entities must interact and cooperate in the aerodrome realm as well as within the Competent Authority.

Consequently, the course focuses on the regulatory structures and principles, concepts, and purposes of the requirements for effective aerodrome inspection. The need for a Total System Approach to aerodrome safety regulations is emphasised and examples are provided.

COURSE DURATION

5 days - each day will commence at 09:00 and finish at 17:00, with appropriate refreshment breaks.

(Ideal as tailored course delivered at customer location)

TARGET GROUP

- CAA Aerodrome inspectors
- Senior Aerodrome Managers
- Accountable managers
- Operational services and Maintenance Managers
- Safety and Compliance Monitoring Managers

Read more about the course Content, Learning Objectives and Pre-requisites on the website:
www.jaato.com

TRAINING COURSE

Aircraft De-icing/Anti-icing on the Ground

Introduction

This training is for anyone who would like to have basic knowledge of aircraft de-icing/anti-icing and the global standards and requirements or an update on the latest standards and requirements.

The objective of the training is to provide an understanding of the basics of aircraft de-icing/anti-icing and the global standards and requirements.

The course aims to answer questions, such as "Why is de-icing/anti-icing required?" and it discusses the regulations involved, the change to SAE Global Standards, the Types of Contamination, Aircraft De-icing Fluids (ADF), De-icing/anti-icing methods, One step and two step treatments, Spray techniques, Hold Over Time (HOT), different types of De-icing trucks, and more.

COURSE DURATION

Two days, starting at 9.00 on the first day and ending at approximately 17.00 on the second day.

TARGET GROUP

All persons involved in de-icing / anti-icing including;

- personnel aircraft operators
- pilots
- ground handling companies
- de-icing/anti-icing service providers
- maintenance organizations, and
- authority inspectors

Read more about the course Content, Learning Objectives and Pre-requisites on the website:
www.jaato.com

TRAINING COURSE

Airside Safety

Introduction

An airside operations specific 3-day programme designed for those managing, monitoring compliance and working in an airside environment. The programme focuses upon European regulations and ICAO recommendations but is also enhanced by industry 'best practice' recommendations.

This course aims to provide training in relation to key safety approaches and practices, with sessions covering safety in relation to the entire airfield movement area, with the intention of raising awareness of safety hazards and risks commonly encountered in the dynamic airside working environment.

The course also addresses airside driving safety, apron safety inspections and aims to increase delegates' knowledge and understanding of health and safety matters commonly encountered in airside environments.

COURSE DURATION

This is a 3-day Instructor-led virtual course, starting at 9:00 on the first day and ending at approximately 17:00 on all days.

TARGET GROUP

This course will be of great benefit to any airside operations staff involved in any airside operations duties, including apron safety compliance monitoring, apron management and ground operations.

Aerodrome Middle Management, Quality, Operations and Safety staff who are responsible for airside safety matters or who need to possess knowledge and understanding of airside safety and operations.

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COURSE DURATION

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TARGET GROUP

This course will be of great benefit to any airside operations staff involved in any airside operations duties, including apron safety compliance monitoring, apron management and ground operations.

Aerodrome Middle Management, Quality, Operations and Safety staff who are responsible for airside safety matters or who need to possess knowledge and understanding of airside safety and operations.

Read more about the course Content, Learning Objectives and Pre-requisites on the website:
www.jaato.com

TRAINING COURSE

EASA Air Operations Management Team Workshop - Ground Operations

Introduction

This workshop replaces the earlier Nominated Postholder Ground Operations Training Course.

Have you just been promoted to the position of Nominated Person Ground Operations but you still have to do your Form 4 interview? What do the EASA regulations say about your position? Could you use some help with navigating the EU regulatory system?

The Management System for an AOC holder's Flight and Ground Operations requires fully effective processes. The Nominated Person for Ground Operations is responsible for a wide range of safety-critical processes.

As such, this industry-specific 3-day program was designed for Air Operations Management Team personnel and specifically tailored for the Nominated Person for Ground Operations. The workshop will provide training in Management approaches and techniques in order to achieve effective Ground Operations.

The workshop is highly interactive and promotes practices that have become benchmarks in the industry. It serves as preparation for authority interviews and is also a platform for exchanging experiences with peers in a confidential environment.

COURSE DURATION

3 days starting at 09:00 and ending at 17:00 on the first 2 days, and ending at 15:00 on the 3rd day to allow for testing.

TARGET GROUP

- Nominated Persons for Ground Operations and their deputies
- Competent Authority staff



Read more about the course Content, Learning Objectives and Pre-requisites on the website:
www.jaato.com

TRAINING COURSE

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COURSE DURATION

3 days starting at 09:00 and ending at 17:00 on the first 2 days, and ending at 15:00 on the 3rd day to allow for testing.

TARGET GROUP

- Nominated Persons for Ground Operations and their deputies
- Competent Authority staff



Read more about the course Content, Learning Objectives and Pre-requisites on the website:
www.jaato.com

TRAINING COURSE

EASA Air Operations Management Team Workshop - Maintenance

Introduction

This workshop replaces the earlier Nominated Postholder (EU OPS) Maintenance Training Course.

The Management System for an AOC holder's Maintenance System requires fully effective processes. The Nominated Person for Continuing Airworthiness is responsible for a wide range of safety-critical processes.

As such, the workshop will provide training in Management approaches and techniques in order to achieve effective Operations. It is an industry-specific 3-day program designed for Air Operations Management Team personnel and specifically tailored for the Nominated Person for Continuing Airworthiness.

The workshop is highly interactive and promotes practices that have become benchmarks in the industry. It serves as preparation for authority interviews and is also a platform for exchanging experiences with peers in a confidential environment.

COURSE DURATION

3 days starting at 09:00 and ending at 17:00 on the first 2 days, and ending at 15:00 on the 3rd day to allow for exams.

TARGET GROUP

- Nominated Persons for Continuing Airworthiness and their deputies
- Competent Authority staff

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TRAINING COURSE

EASA Air Operations Management Team Workshop - Maintenance

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TARGET GROUP

- Nominated Persons for Continuing Airworthiness and their deputies
- Competent Authority staff

Read more about the course Content, Learning Objectives and Pre-requisites on the website:
www.jaato.com

TRAINING COURSE

Flight Data Monitoring/Flight Data Analysis Programme (Intro)

Introduction

This two-day course will provide participants with an insight into how to set up and run an FDM/FDA (a.k.a. FOQA) Program, under the present ICAO/EU framework, and includes a "live demonstration" from one of the leading FDM software vendors. The trainer will also show how FDM can be used to identify precursors to "Overruns and Runway Excursions"; one of the UK CAA's "Significant Seven".

After this course, participants should have a good knowledge of the requirements, process, practical usage and benefits of an FDM/FDA programme, in line with the EU Regulations and ICAO SARPS.

NAA personnel holding an OPS and/or Flight Safety Post and Operations or flight safety staff will benefit the most from this course. It is also beneficial for third-party personnel with operations and flight safety experience.

COURSE DURATION

2 days, starting at 0900 on the first day and ending at approx. 17.00 on the last day.

TARGET GROUP

1. National Aviation Authorities:
Staff Members performing duties and responsibilities in line with the scope of this course.
2. International organisations:
Operational and flight safety personnel
3. Operators and Service Providers:
Operator's operations and flight safety personnel; and also providers of relevant operational products or relevant services for operators.

Read more about the course Content, Learning Objectives and Pre-requisites on the website:
www.jaato.com

TRAINING COURSE

Flight Data Monitoring/Flight Data Analysis Programme (Intro)

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COURSE DURATION

2 days, starting at 0900 on the first day and ending at approx. 17.00 on the last day.

TARGET GROUP

1. National Aviation Authorities:
Staff Members having duties and responsibilities in line with the scope of this course.
2. International organisations:
Operational and flight safety personnel
3. Operators and Service Providers:
Operator's operations and flight safety personnel; and also providers of relevant operational products or relevant services for operators.

Read more about the course Content, Learning Objectives and Pre-requisites on the website:
www.jaato.com

TRAINING COURSE

ICAO TRAINAIR PLUS - ICAO/ACI Global Reporting Format (GRF) - online course

Introduction

This online course, jointly developed with Airports Council International (ACI), aims to assist airport personnel to meet the new ICAO requirements for runway surface condition assessment and reporting that come into effect in November 2020, as outlined in ICAO Circular 355, Assessment, Measurement and Reporting of Runway Surface Conditions, and ICAO Doc 10064, Aeroplane Performance Manual (APM).

You will benefit from this course if you are an Manager, Officer or Staff in Airport Operations, Airport Emergency Management, or Airport Safety Management.

This course will be delivered in cooperation with ICAO (US Dollar price = \$ 150,-).

COURSE DURATION

3 hours

TARGET GROUP

- Airport Operations Management, Officers and Staff
- Airport Emergency Managers, Officers and Staff
- Airport Safety Managers, Officers and Staff

Read more about the course Content, Learning Objectives and Pre-requisites on the website:
www.jaato.com

TRAINING COURSE

ICAO TRAINAIR PLUS - Introduction to the Global Reporting Format (GRF) for Runway Surface Conditions

Introduction

Full course name: Introduction to the Global Reporting Format (GRF) for Runway Surface Conditions - Online Course for Aircraft Operators and Flight Crew

This course aims to assist flight crew to understand and use the new runway condition reporting requirements as outlined in *ICAO Annex 14, Volume 1, Aerodrome Design and Operation*; *Doc 10064, Aeroplane Performance Manual (APM)*; and *Circular 355, Assessment, Measurement and Reporting of Runway Surface Conditions*.

This course will be delivered in cooperation with ICAO (US Dollar price = \$ 150,-).

COURSE DURATION

3 hours

TARGET GROUP

- Flight crew
- Airline operational staff
- Dispatchers

Read more about the course Content, Learning Objectives and Pre-requisites on the website:
www.jaato.com

TRAINING COURSE

Safe-Runway Operations

Introduction

This three day Safe-runway operations course provides practical training in addressing runway safety related topics and runway incursion prevention and runway excursion mitigating measures.

The course provides participants with the principles and concepts derived from ICAO manual on the prevention of runway incursions, doc 9870, the European action plans on the prevention of runway incursions 2.0 and excursions 1.0 in order to assist in understanding the key components and their mitigating measures on safe-runway operations. Participants will become familiar working with the relevant runway safety action plans.

Participants are expected to analyze several case studies and draft specific mitigating measures, either individually or within groups. Furthermore participants will work together in groups as runway Safety Teams by implementing reasonable and effective measures to enhance safe-runway operations.

As a pre-course assignment, participants are requested to prepare two case studies, which will be used throughout the course as case study material.

The course is highly interactive and is targetted at management-level participants.

COURSE DURATION

3 days, starting at 09.00 on each day and ending at approximately 17.00 on the last day.

TARGET GROUP

The course is targetted at management-level participants bearing responsibility for safe-runway operations, like Accountable Managers of airport operators, air national service providers, airline operators.

Read more about the course Content, Learning Objectives and Pre-requisites on the website:
www.jaato.com

TRAINING COURSE

Safety Management Systems for Aerodromes

Introduction

An aerodrome operations specific 5-day programme designed for those responsible for developing, implementing and participating in a systematic approach to managing aviation safety, including the necessary organisational structures, accountabilities, policies and procedures.

This course aims to provide comprehensive training in SMS by developing and expanding delegates' knowledge and understanding of safety management concepts in accordance with ICAO Doc. 9859 and designed in satisfaction of local regulations such as Reg. 139/2014 within the European Union. Delegates will acquire the knowledge to help implement key components of a basic SMS. The course is highly interactive and promotes SMS industry 'best practice'.

The course recognises and responds to the dynamic airport environment where several key service providers may have to facilitate integration of individual SMS to ensure a safe operational environment. The importance of managing safety within the airside environment is the focal point of the course.

COURSE DURATION

5 days, starting at 9:00 on the first day and ending at approximately 17:00 on the last day. An examination is offered on day 5 - examination fee included in the course fee.

TARGET GROUP

This course will be of great benefit to airport staff responsible for developing, implementing and participating in a systematic approach to managing aviation safety in an aerodrome environment.

Aerodrome Senior Management, Quality, Operations and Safety Managers, and others tasked with managing safety or who need to possess knowledge and understanding of airside safety and operations.

Read more about the course Content, Learning Objectives and Pre-requisites on the website:
www.jaato.com

TRAINING COURSE

Safety Management Systems for Aerodromes

Introduction

An aerodrome operations-specific 5-day programme designed for those responsible for developing, implementing and participating in a systematic approach to managing aviation safety, including the necessary organisational structures, accountabilities, policies and procedures.

This course aims to provide comprehensive training in SMS by developing and expanding delegates' knowledge and understanding of safety management concepts in accordance with ICAO Doc. 9859 and designed in satisfaction of local regulations such as Reg. 139/2014 within the European Union. Delegates will acquire the knowledge to help implement key components of a basic SMS. The course is highly interactive and promotes SMS industry 'best practice'.

The course recognises and responds to the dynamic airport environment where several key service providers may have to facilitate the integration of individual SMS to ensure a safe operational environment. The importance of managing safety within the airside environment is the focal point of the course.

COURSE DURATION

5 days, starting at 9:00 on the first day and ending at approximately 17:00 on the last day. An examination is offered on day 5 - the examination fee is included in the course fee.

TARGET GROUP

This course will be of great benefit to airport staff responsible for developing, implementing and participating in a systematic approach to managing aviation safety in an aerodrome environment.

Aerodrome Senior Management, Quality, Operations and Safety Managers, and others tasked with managing safety or who need to possess knowledge and understanding of airside safety and operations.

Read more about the course Content, Learning Objectives and Pre-requisites on the website:
www.jaato.com

CATEGORY

INITIAL AIRWORTHINESS

- Airworthiness
- Basic Annex Part 21
- Cabin Safety Design- Certf. of Interior Changes & Repairs - Large Aeroplanes
- Cabin Safety Design - Certification of Interior Changes & Repairs - Small Aeroplanes
- Cabin Safety Design - Certification of Interior Changes & Repairs - Small & Large Rotorcraft
- CS-25 Large Aeroplane Certification - Introduction
- DOA - Annex Part-21 Training Course
- DOA/POA Combined (Annex Part 21) Training Course
- ETSO (Annex Part 21)
- European Military Airworthiness Requirements, EMAR 21
- EWIS Part-21
- NDT methods, regulation & requirements (EN 4179) - Part 145/21 Organisation
- POA (Annex Part-21)



TRAINING COURSE

Airworthiness

Introduction

The 5-day course will introduce the Airworthiness principles for all activities associated with Civil Aircraft operating in, or influenced by, European regulatory requirements. The course will cover the background to the current airworthiness regulations, aspects of design and certification and operation.

A common thread will run through the whole course taking in Type Certification, Supplemental Type Certification, changes (modifications) and repairs at all levels, approval systems to support Design, Production for the TC holder, Operational Approvals, Continued Airworthiness Management under Part M through maintenance activities of Part 145 and the certification of personnel through Parts 66 and 147.

The course is designed to understand the principles in the regulatory system concept concerning aircraft design, manufacturing, modification, operation, management, and maintenance. In practice, it is required to communicate with different organisations with their own airworthiness responsibilities. It provides current practical application and guidance on how to effectively understand the regulatory principles and responsibilities for all airworthiness related approvals and standards.

COURSE DURATION

This is a 5-day course, starting at 9:00 and ending at approximately 16:30 on all days. An examination is offered on day 5 - examination fee included in the course fee.

TARGET GROUP

- Airline Auditor
- Design organization personnel communicating with the customer
- Defence airworthiness personal
- Compliance Monitoring staff
- CAA personal
- Accident investigators

Basically, all staff that is interacting with other market segments and those who want to understand the full airworthiness supply chain and have to deal with the interface of the airworthiness regulatory structure.



Read more about the course Content, Learning Objectives and Pre-requisites on the website:
www.jaato.com

TRAINING COURSE

Airworthiness

Introduction

The 5-day course will introduce the Airworthiness principles for all activities associated with Civil Aircraft operating in, or influenced by, European regulatory requirements. The course will cover the background to the current airworthiness regulations, aspects of design and certification and operation.

A common thread will run through the whole course taking in Type Certification, Supplemental Type Certification, changes (modifications) and repairs at all levels, approval systems to support Design, Production for the TC holder, Operational Approvals, Continued Airworthiness Management under Part M through maintenance activities of Part 145 and the certification of personnel through Parts 66 and 147.

The course is designed to understand the principles in the regulatory system concept concerning aircraft design, manufacturing, modification, operation, management, and maintenance. In practice, it is required to communicate with different organisations with their own airworthiness responsibilities. It provides current practical application and guidance on how to effectively understand the regulatory principles and responsibilities for all airworthiness related approvals and standards.

COURSE DURATION

This is a 5-day course, starting at 9:00 and ending at approximately 16:30 on all days. An examination is offered on day 5 - examination fee included in the course fee.

TARGET GROUP

- Airline Auditor
- Design organization personnel communicating with the customer
- Defence airworthiness personnel
- Compliance Monitoring staff
- CAA personnel
- Accident investigators

Basically, all staff that is interacting with other market segments and those who want to understand the full airworthiness supply chain and have to deal with the interface of the airworthiness regulatory structure.



Read more about the course Content, Learning Objectives and Pre-requisites on the website:
www.jaato.com

TRAINING COURSE

Basic Annex Part 21

Introduction

Based on the EU Regulation (EC) 2018/1139, the EU Commission has issued Regulation (EU) 748/2012 and. Annexed to this Regulation is Annex I - Part 21, with Section A Technical Requirements and Section B Procedures for Competent Authorities. In addition the EU Commission issued Regulation (EU) 2019-897 of 12 March 2019 amending Commission Regulation (EU) No 748-2012

This course presents in general terms the legal and regulatory system, as defined by (EC) 2018/1139, and in detail Annex I - Part 21 of (EU) 748/2012 as well as (EU) 2019-897. It addresses the EASA design approval process and under which conditions a Type Certificate, Restricted Type Certificate, Supplemental Type Certificate and an ETSO Authorisation will be issued by EASA.

Also, the classification of changes and repairs will be explained and under which conditions changes and repairs are approved by EASA or alternatively approved by an approved Design Organisation. The conditions under which Competent Authorities shall issue Certificates of Airworthiness, Noise Certificates and Production approvals are addressed as well and also the different options regarding the issuance of the Permit to Fly by either the Competent Authority, the approved Design - or the Production Organisation will be addressed.

At the end of the training, attendees will have a general understanding of Annex I - Part 21, Section A and Section B. Note: The handout material, e.g. the PowerPoint presentations book and the EASA Easy Access Rule of Annex I - Part 21 can be consulted during the JAA-TO e-examination.

COURSE DURATION

2,5 days (starting at 09:00 every day and ending at approximately 12:30 on the last day).

TARGET GROUP

- Managers and staff of applicants or holders of approvals and certificates as well as managers and staff of Competent Authorities who are responsible within their respective organisations for the issuance of approvals and/or certificates and the oversight of approval holders. Also, staff with legal and administrative functions are encouraged to attend this training.
- Non-EASA Member State Aviation Authorities who would like to become familiar with Annex Part 21 or intend to implement this EU legislation in their country.

Read more about the course Content, Learning Objectives and Pre-requisites on the website:
www.jaato.com

TRAINING COURSE

Basic Annex Part 21

Introduction

Based on the EU Regulation (EC) 2018/1139, the EU Commission has issued Regulation (EU) 748/2012 and. Annexed to this Regulation is Annex I - Part 21, with Section A Technical Requirements and Section B Procedures for Competent Authorities. In addition the EU Commission issued Regulation (EU) 2019-897 of 12 March 2019 amending Commission Regulation (EU) No 748-2012

This course presents in general terms the legal and regulatory system, as defined by (EC) 2018/1139, and in detail Annex I - Part 21 of (EU) 748/2012 as well as (EU) 2019-897. It addresses the EASA design approval process and under which conditions a Type Certificate, Restricted Type Certificate, a Supplemental Type Certificate and an ETSO Authorisation will be issued by EASA.

Also, the classification of changes and repairs will be explained and under which conditions changes and repairs are approved by EASA or alternatively approved by an approved Design Organisation. The conditions under which Competent Authorities shall issue Certificates of Airworthiness, Noise Certificates and Production approvals are addressed as well and also the different options regarding the issuance of the Permit to Fly by either the Competent Authority, the approved Design - or Production Organisation will be addressed.

At the end of the training, attendees will have a general understanding of Annex I - Part 21, Section A and Section B. Note: The handout material, e.g. the power point presentations book and the EASA Easy Access Rule of Annex I - Part 21 can be consulted during the JAA-TO e-examination.

COURSE DURATION

2,5 days (starting at 09:00 every day and ending at approximately 12:30 on the last day).

TARGET GROUP

- Managers and staff of applicants or holders of approvals and certificates as well as managers and staff of Competent Authorities who are responsible within their respective organisations for the issuance of approvals and/or certificates and the oversight of approval holders. Also staff with legal and administrative functions are encouraged to attend this training.
- Non-EASA Member State Aviation Authorities who would like to become familiar with Annex Part 21 or intend to implement this EU legislation in their country.

Read more about the course Content, Learning Objectives and Pre-requisites on the website:
www.jaato.com

TRAINING COURSE

Cabin Safety Design - Certification of Interior Changes & Repairs - Large Aeroplanes

Introduction

This 3-day training course will provide the necessary knowledge to the participants on how to classify and certify Large Aeroplanes Cabin Interior Design Changes & Repairs. Relevant for staff at all levels within Design Organisations, with or without an EASA Design Organisation Approval, as well as Civil Aviation Authorities in third countries (Non-EASA Member States).

The content of the training course is based on the assumption that a so-called "green aircraft" exists with all necessary structural and systems interface provisions available in the cabin needed for the installation of the change.

Classification of interior changes, minor/major/significant will be addressed in detail and relevant CS-25 paragraphs will be discussed and practical examples, e.g. STCs, will be reviewed.

COURSE DURATION

3 days, starting each day at 9:00 hrs and ending each day at 17:00 hrs.

NOTE: On special request, this 3-day course can be extended by 1/2 day to address also relevant CS-23 (Amendment 4) paragraphs or CS-27 & CS-29 (Latest Amendment) or by a full day to address both CS-23 and CS-27 & CS-29 (Amendment 4, resp. Latest Amendment) paragraphs, as applicable to Cabin Interior changes and repairs.

TARGET GROUP

Design (engineering) organizations having an EASA Design Organisation Approval (DOA) or considering applying for such an approval. The training is of importance to the management of such organizations, e.g. Head of the Design Organisation, Chief Independent System monitoring and Chief Office of Airworthiness, as well as engineering staff, Office of Airworthiness staff and Compliance Verification Engineers (CVE).



The training is also valuable to Civil Aviation Authorities of third countries, e.g. non EASA Member States, when these Authorities intend to implement the relevant EU legislation regarding aviation safety or wanted to become more knowledgeable in order to approve cabin interior design changes developed by airlines or maintenance organizations in these countries.

Read more about the course Content, Learning Objectives and Pre-requisites on the website:
www.jaato.com

TRAINING COURSE

Cabin Safety Design - Certification of Interior Changes & Repairs - Small & Large Rotorcraft

Introduction

This course provides participants with the necessary knowledge of how to classify and certify Cabin Interior Design Changes & Repairs for Small & Large Rotorcraft. The content of the course is based on the conditions that the rotorcraft to be changed or repaired is having a valid Certificate of Airworthiness and that the design change or repair is classified as minor or major in accordance with Annex I (Part 21) Subpart D, and in case of a major design changed designed by somebody else than the TC Holder as an STC in accordance with Subpart E.

In this course, the classification of interior changes and repairs into minor, major or significant will be explained in detail as well as the relevant paragraphs of CS-27, Certification Specifications for Small Rotorcraft (Amendment 4) as well as of CS-29, Certification Specifications for Large Rotorcraft (Amendment 4), e.g. those paragraphs who may require a showing and verification of compliance, will be presented and highlighted with practical examples.

COURSE DURATION

3 days, starting each day at 9:00 hrs and ending on day 1 and day 2 at 17:00 hrs and on day 3 at approximately 16:00 hrs.

NOTE: On special request, this 3-day course can be extended by 1/2 day to address also relevant CS-25 (Latest Amendment) paragraphs or CS-23 (Amendment 4) or by a full day to address both CS-25 and CS-23 paragraphs (Latest Amendment, resp. Amendment 4), as applicable to Cabin Interior changes and repairs. PRICES for this additional training syllabus will be defined upon request.

TARGET GROUP

Design (engineering) organisations having an EASA DOA or ADOA approval or considering to apply for such an approval. The training is of importance to the management of such organisations, e.g. Head of the Design Organisation, Chief Independent Design Assurance monitoring and Chief Office of Airworthiness, as well as engineering staff, Office of Airworthiness staff and Compliance Verification Engineers (CVE). The training is also valuable to engineering organisations in third countries (non-EASA Member States) involved in the designing of changes and repairs to large aeroplanes and the staff of Civil Aviation Authorities located in those third countries responsible for the approval of these changes and repairs.



Read more about the course Content, Learning Objectives and Pre-requisites on the website:
www.jaato.com

TRAINING COURSE

Cabin Safety Design - Certification of Interior Changes & Repairs - Small & Large Rotorcraft

Introduction

This course provides participants with the necessary knowledge of how to classify and certify Cabin Interior Design Changes & Repairs for Small & Large Rotorcraft. The content of the course is based on the conditions that the rotorcraft to be changed or repaired is having a valid Certificate of Airworthiness and that the design change or repair is classified as minor or major in accordance with Annex I (Part 21) Subpart D, and in case of a major design changed designed by somebody else than the TC Holder as a STC in accordance with Subpart E.

In this course, the classification of interior changes and repairs into minor, major or significant will be explained in detail as well as the relevant paragraphs of CS-27, Certification Specifications for Small Rotorcraft (Amendment 4) as well as of CS-29, Certification Specifications for Large Rotorcraft (Amendment 4), e.g. those paragraphs who may require a showing and verification of compliance, will be presented and highlighted with practical examples.

COURSE DURATION

3 days, starting each day at 9:00 hrs and ending on day 1 and day 2 at 17:00 hrs and on day 3 at approximately 16:00 hrs. NOTE: On special request this 3 day course can be extended by 1/2 day to address also relevant CS-25 (Latest Amendment) paragraphs or CS-23 (Amendment 4) or by a full day to address both CS-25 and CS-23 paragraphs (Latest Amendment, resp. Amendment 4), as applicable to Cabin Interior changes and repairs. PRICES for this additional training syllabus will be defined upon request.

TARGET GROUP

Design (engineering) organisations having an EASA DOA or ADOA approval or considering to apply for such an approval. The training is of importance to the management of such organisations, e.g. Head of the Design Organisation, Chief Independent Design Assurance monitoring and Chief Office of Airworthiness, as well as engineering staff, Office of Airworthiness staff and Compliance Verification Engineers (CVE). The training is also valuable to engineering organisations in third countries (non-EASA Member States) involved in the designing of changes and repairs to large aeroplanes and the staff of Civil Aviation Authorities located in those third countries responsible for the approval of these changes and repairs.



Read more about the course Content, Learning Objectives and Pre-requisites on the website:
www.jaato.com

TRAINING COURSE

Cabin Safety Design - Certification of Interior Changes & Repairs - Small Aeroplanes

Introduction

This course provides the participants with the necessary knowledge of how to classify and certify Cabin Interior Design Changes & Repairs for Normal Category Aeroplanes. The content of the training course is based on the conditions that the aeroplane to be changed or repaired is having a valid Certificate of Airworthiness and that the design change or repair is classified as minor or major in accordance with Annex I (Part 21) Subpart D, and in case of a major change designed by somebody else than the TC Holder as a STC in accordance with Subpart E.

In this course the classification of interior changes and repairs into minor, major or significant will be explained in detail as well as the relevant paragraphs of CS-23, Certification Specifications for Normal Category Aeroplanes (Amendment 4), e.g. those paragraphs who may require a showing and verification of compliance, will be presented and highlighted with practical examples.

COURSE DURATION

3 days, starting each day at 9:00 hrs and ending on days 1 and 2 at 17:00 hrs and on day 3 at approximately 16:00 hrs.

NOTE: On special request this 3-day course can be extended by 1 or 2 days to address also changes and repairs to either Large Aeroplanes (CS-25 Amendment 20) and/or Small and Large Rotorcraft (CS-27 & CS-29 both at Amendment 4)

TARGET GROUP

Design (engineering) organisations having an EASA DOA or ADOA approval or considering to apply for such an approval. The training is of importance to the management of such organisations, e.g. Head of the Design Organisation, Chief Independent Design Assurance monitoring and Chief Office of Airworthiness, as well as engineering staff, Office of Airworthiness staff and Compliance Verification Engineers (CVE). The training is also valuable to engineering organisations in third countries (non-EASA Member States) involved in the designing of changes and repairs to large aeroplanes and the staff of Civil Aviation Authorities located in those third countries responsible for the approval of these changes and repairs.



Read more about the course Content, Learning Objectives and Pre-requisites on the website:
www.jaato.com

TRAINING COURSE

Cabin Safety Design - Certification of Interior Changes & Repairs - Small Aeroplanes

Introduction

This course provides the participants with the necessary knowledge of how to classify and certify Cabin Interior Design Changes & Repairs for Normal Category Aeroplanes. The content of the training course is based on the conditions that the aeroplane to be changed or repaired is having a valid Certificate of Airworthiness and that the design change or repair is classified as minor or major in accordance with Annex I (Part 21) Subpart D, and in case of a major change designed by somebody else than the TC Holder as a STC in accordance with Subpart E.

In this course the classification of interior changes and repairs into minor, major or significant will be explained in detail as well as the relevant paragraphs of CS-23, Certification Specifications for Normal Category Aeroplanes (Amendment 4), e.g. those paragraphs who may require a showing and verification of compliance, will be presented and highlighted with practical examples.

COURSE DURATION

3 days, starting each day at 9:00 hrs and ending on day 1 and 2 at 17:00 hrs and on day 3 at approximately 16:00 hrs. NOTE: On special request this 3 day course can be extended by 1 or 2 days to address also changes and repairs to either Large Aeroplanes (CS-25 Amendment 20) and/or Small and Large Rotorcraft (CS-27 & CS-29 both at Amendment 4)

TARGET GROUP

Design (engineering) organisations having an EASA DOA or ADOA approval or considering to apply for such an approval. The training is of importance to the management of such organisations, e.g. Head of the Design Organisation, Chief Independent Design Assurance monitoring and Chief Office of Airworthiness, as well as engineering staff, Office of Airworthiness staff and Compliance Verification Engineers (CVE). The training is also valuable to engineering organisations in third countries (non-EASA Member States) involved in the designing of changes and repairs to large aeroplanes and the staff of Civil Aviation Authorities located in those third countries responsible for the approval of these changes and repairs.



Read more about the course Content, Learning Objectives and Pre-requisites on the website:
www.jaato.com

TRAINING COURSE

CS-25 Large Aeroplane Certification - Introduction

Introduction

This 4 day introductory training will provide the delegates with a basic understanding of the typical certification challenges when performing changes on Large Aeroplanes. The delegate will be presented the typical paragraphs with general interpretation.

The goal of this training is to equip the participant with the basic knowledge how to apply for a change, propose a certification program and how to prepare and show compliance with the related certification standards.

The content of the course includes the Regulatory Background (ICAO, JAA, FAA, EASA), Systems and Avionics, Cabin, Structure, Certification Topics and more.

There are no pre-requisites for this training, yet, a maintenance or continued airworthiness management experience can be advantageous.

Note: Participants are kindly requested to **bring their laptop** to the training venue. The training material will be provided electronically and access to this information is required for some elements of the course.

COURSE DURATION

4 days, starting at 0900 and ending at approx. 1630

TARGET GROUP

Persons involved in the development of changes to TC, RTC or STCs. This includes personnel of authorities, DOAs, APDOAs or individuals intending to apply for minor changes. The training is **not** intended for TC Holders.

Read more about the course Content, Learning Objectives and Pre-requisites on the website:
www.jaato.com

TRAINING COURSE

CS-25 Large Aeroplane Certification - Introduction

Introduction

This 4-day introductory training will provide the delegates with a basic understanding of the typical certification challenges when performing changes on Large Aeroplanes. The delegate will be presented with the typical paragraphs with general interpretation.

The goal of this training is to equip the participant with the basic knowledge of how to apply for a change, propose a certification program and how to prepare and show compliance with the related certification standards.

The content of the course includes the Regulatory Background (ICAO, JAA, FAA, EASA), Systems and Avionics, Cabin, Structure, Certification Topics and more.

There are no prerequisites for this training, yet, maintenance or continued airworthiness management experience can be advantageous.

COURSE DURATION

4 days, starting at 0900 and ending at approx. 1630

TARGET GROUP

Persons involved in the development of changes to TC, RTC or STCs. This includes personnel of authorities, DOAs, APDOAs or individuals intending to apply for minor changes. The training is **not** intended for TC Holders.

Read more about the course Content, Learning Objectives and Pre-requisites on the website:
www.jaato.com

TRAINING COURSE

DOA - Annex Part 21 Training Course

Introduction

Based on the EU Regulation (EU) 2018/1139, the EU Commission has issued amongst others Regulation (EU) 748/2012. Annexed to this Regulation is Annex I (Part 21), Certification of aircraft and related products, parts and appliances, and of design and production organisations.

At the end of this 4 days training course the attendees should have a detailed understanding of all the steps necessary to obtain an EASA Design Organisation Approval, the tasks and responsibilities of such an organisation and all relevant certification processes.

A basic understanding of the subjects dealt with in the training course is an advantage, but not necessary.

COURSE DURATION

4 days, starting at 9AM on the first date and ending around 17:00 on the last day.

TARGET GROUP

- Managers and staff of applicants or holders of Design Organisation Approvals, TC, RTC, STC Holders and staff of Competent Authorities who have been or will be allocated by EASA the Design Organisation Approval investigation or the certification tasks regarding the issue of the TC, RTC, STC and changes and repairs thereto.
- Non-EASA Member State Aviation Authorities who would like to become familiar with the EASA DOA system or intend to implement such a system in their country.

Read more about the course Content, Learning Objectives and Pre-requisites on the website:
www.jaato.com

TRAINING COURSE

DOA - Annex Part 21 Training Course

Introduction

Based on the EU Regulation (EU) 2018/1139, the EU Commission has issued amongst others Regulation (EU) 748/2012. Annexed to this Regulation is Annex I (Part 21), Certification of aircraft and related products, parts and appliances, and of design and production organisations.

At the end of this 4 days training course, the attendees should have a detailed understanding of all the steps necessary to obtain an EASA Design Organisation Approval, the tasks and responsibilities of such an organisation and all relevant certification processes.

A basic understanding of the subjects dealt with in the training course is an advantage, but not necessary.

COURSE DURATION

4 days, starting at 9AM on the first date and ending around 17:00 on the last day.

TARGET GROUP

- Managers and staff of applicants or holders of Design Organisation Approvals, TC, RTC, STC Holders and staff of Competent Authorities who have been or will be allocated by EASA the Design Organisation Approval investigation or the certification tasks regarding the issue of the TC, RTC, STC and changes and repairs thereto.
- Non-EASA Member State Aviation Authorities who would like to become familiar with the EASA DOA system or intend to implement such a system in their country.

Read more about the course Content, Learning Objectives and Pre-requisites on the website:
www.jaato.com

TRAINING COURSE

DOA/POA Combined Annex I (Part 21) Training Course

Introduction

Based on the EU Regulation (EC) 216/2008 the EU Commission has issued amongst others Regulation (EU) 748/2012. Annexed to this Regulation is Annex I (Part 21) setting in Section A Technical Requirements and in Section B the Procedures for competent authorities.

This course will discuss in detail (EU) 748/2012 as far as related to the tasks and responsibilities of applicants and holders of Type Certificates, Restricted Type Certificates, Changes to TC or RTC and Supplemental Type Certificates, Repair approvals, Design Organization Approvals, and Production Organisation Approvals.

The different options regarding the issuance of the Permit to Fly by either the Competent Authority or by the approved Design and/or Production Organization will be explained.

At the end of the training course, the attendees should have a detailed understanding of Annex Part 21 Section A and Section B regarding design and production approvals.

COURSE DURATION

4 days

Starting each day at 09:00 hrs and finishing at approximately 17:00 hrs and at the last day finishing at approximately 16:00 hrs.

TARGET GROUP

This course is suitable for, but not limited to:

- Authorities and Industry representatives of the EASA Member States
- Non-EASA Member State Aviation Authorities intending to implement these specific Subparts of Annex 21 and Aviation Industry organisations in Non-EASA Member States who consider applying for an EASA DOA in support of a TC/TC/STC/minor change approval or repair approval and/or PO Approval.
- Staff of Military Aviation Authorities and Military organisations.



Read more about the course Content, Learning Objectives and Pre-requisites on the website:
www.jaato.com

TRAINING COURSE

DOA/POA Combined Annex I (Part 21) Training Course

Introduction

Based on the EU Regulation (EC) 216/2008 the EU Commission has issued amongst others Regulation (EU) 748/2012. Annexed to this Regulation is Annex I (Part 21) setting in Section A Technical Requirements and in Section B the Procedures for competent authorities.

This course will discuss in detail (EU) 748/2012 as far as related to the tasks and responsibilities of applicants and holders of Type Certificates, Restricted Type Certificates, Changes to TC or RTC and Supplemental Type Certificates, Repair approvals, Design Organization Approvals, and Production Organisation Approvals.

The different options regarding the issuance of the Permit to Fly by either the Competent Authority or by the approved Design and/or Production Organization will be explained.

At the end of the training course, the attendees should have a detailed understanding of Annex Part 21 Section A and Section B regarding design and production approvals.

COURSE DURATION

4 days

Starting each day at 09:00 hrs and finishing at approximately 17:00 hrs and at the last day finishing at approximately 16:00 hrs.

TARGET GROUP

This course is suitable for, but not limited to:

- Authorities and Industry representatives of the EASA Member States
- Non-EASA Member State Aviation Authorities intending to implement these specific Subparts of Annex 21 and Aviation Industry organisations in Non-EASA Member States who consider applying for an EASA DOA in support of a TC/TC/STC/minor change approval or repair approval and/or PO Approval.
- Staff of Military Aviation Authorities and Military organisations.



Read more about the course Content, Learning Objectives and Pre-requisites on the website:
www.jaato.com

TRAINING COURSE

ETSO (Annex Part 21)

Introduction

Based on the EU Regulation (EC) 216/2008 the EU Commission has issued amongst others Regulation (EU) 748/2012. Annexed to this Regulation is Annex I (Part 21) setting forth in Section A Technical Requirements.

The training course will address the legal and regulatory system as defined through (EC) 216/2008. Presented in detail will be those Subparts of Annex I (Part 21) applicable to ETSO Authorisation. Also the alternative procedures per 21A.14b and AMC 21A.14b, as applicable to Design Organisations carrying out the ETSO design activities, are explained.

An example of the Declaration of Design and Performance, DDP, will be presented and guidance material provided regarding minor and major changes and repairs to ETSO articles and in particular to seats.

The different options regarding the issuance of the Permit to Fly by either the Competent Authority or by the approved Design Organisation will be explained.

The EASA Internal Working procedure for ETSO Authorisation as well as the Internal Working procedure applicable to Design Organisations applying for design approval under the alternative procedures will be addressed.

At the end of the training course the attendees should have a good understanding of all the steps necessary to obtain an EASA ETSO Authorisation and the tasks and responsibilities of the Design Organisation.

COURSE DURATION

2 days, starting at 9:00 and ending at 17:00 on both days.

TARGET GROUP

- Managers and staff of applicants or holders of organizations involved in the Design and Certification of ETSO Articles and staff of Competent Authorities involved in the ETSO approval process.
- Non-EASA Member State organizations applying for direct EASA ETSO Authorisation and Airworthiness Authorities intending to implement the relevant (EC) legislation.



Read more about the course Content, Learning Objectives and Pre-requisites on the website:
www.jaato.com

TRAINING COURSE

ETSO (Annex Part 21)

Introduction

Based on the EU Regulation (EC) 216/2008 the EU Commission has issued amongst others Regulation (EU) 748/2012. Annexed to this Regulation is Annex I (Part 21) set forth in Section A Technical Requirements.

The training course will address the legal and regulatory system as defined through (EC) 216/2008. Presented in detail will be those Subparts of Annex I (Part 21) applicable to ETSO Authorisation. Also, the alternative procedures per 21A.14b and AMC 21A.14b, as applicable to Design Organisations carrying out the ETSO design activities, are explained.

An example of the Declaration of Design and Performance, DDP, will be presented and guidance material provided regarding minor and major changes and repairs to ETSO articles and in particular to seats.

The different options regarding the issuance of the Permit to Fly by either the Competent Authority or by the approved Design Organisation will be explained.

The EASA Internal Working procedure for ETSO Authorisation as well as the Internal Working procedure applicable to Design Organisations applying for design approval under the alternative procedures will be addressed.

At the end of the training course, the attendees should have a good understanding of all the steps necessary to obtain an EASA ETSO Authorisation and the tasks and responsibilities of the Design Organisation.

COURSE DURATION

2 days, starting at 9:00 and ending at 17:00 on both days.

TARGET GROUP

- Managers and staff of applicants or holders of organizations involved in the Design and Certification of ETSO Articles and staff of Competent Authorities involved in the ETSO approval process.
- Non-EASA Member State organizations applying for direct EASA ETSO Authorisation and Airworthiness Authorities intending to implement the relevant (EC) legislation.



Read more about the course Content, Learning Objectives and Pre-requisites on the website:
www.jaato.com

TRAINING COURSE

European Military Airworthiness Requirements, EMAR 21

Introduction

This course will present the complete EMAR 21. It will address the approval process and under which conditions a Military Type Certificate, Military Restricted Type Certificate, a Military Supplemental Type Certificate and an Military ETSO Authorisation will be issued by European Military Authorities. Military Design & Production approvals are also addressed.

The classification of changes and repairs will be explained, besides under which conditions changes and repairs are approved by European Military Authorities or alternatively approved by an approved Military Design Organisation.

The conditions under which European Military Authorities shall issue Military Certificates of Airworthiness, as well as the issuance of the Military Permit to Fly, will be discussed.

At the end of the training, attendees should have a good understanding of the complete content of EMAR 21, including:

- The responsibilities of the Military Airworthiness Authorities;
- The responsibilities of the Holders of these Military Certificates and/or Approvals; and
- The approval processes related to the issue of these Military Certificates and/or Approvals.

COURSE DURATION

This is a 2-day course, starting at 9:00 and ending at approximately 17:00 on both days.

TARGET GROUP

Staff of Military Airworthiness Authorities, Military Design and Production Organisations but also staff of civil Production Organisations who intend to obtain also a Military POA.



Read more about the course Content, Learning Objectives and Pre-requisites on the website:
www.jaato.com

TRAINING COURSE

European Military Airworthiness Requirements, EMAR 21

Introduction

This course will present the complete EMAR 21. It will address the approval process and under which conditions a Military Type Certificate, Military Restricted Type Certificate, Military Supplemental Type Certificate and a Military ETSO Authorisation will be issued by European Military Authorities. Military Design & Production approvals are also addressed.

The classification of changes and repairs will be explained, besides under which conditions changes and repairs are approved by European Military Authorities or alternatively approved by an approved Military Design Organisation.

The conditions under which European Military Authorities shall issue Military Certificates of Airworthiness, as well as the issuance of the Military Permit to Fly, will be discussed.

At the end of the training, attendees should have a good understanding of the complete content of EMAR 21, including:

- The responsibilities of the Military Airworthiness Authorities;
- The responsibilities of the Holders of these Military Certificates and/or Approvals; and
- The approval processes related to the issue of these Military Certificates and/or Approvals.

COURSE DURATION

This is a 2-day course, starting at 9:00 and ending at approximately 17:00 on both days.

TARGET GROUP

Staff of Military Airworthiness Authorities, Military Design and Production Organisations but also staff of civil Production Organisations who intend to obtain also a Military POA.



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TRAINING COURSE

EWIS Part-21

Introduction

On 5th Sept. 2008, the European Aviation Safety Agency issued a revised certification standard for large aircraft, CS-25, Amendment 5. CS-25 today contains the consolidated outcome to NPA 2007-01 in regards to the "Aeroplane Electrical Wiring Interconnection System (EWIS)" requirements as an outcome of the Enhanced Airworthiness Program for Airplane Systems (EAPAS).

This amendment requires TC Holders and applicants for STCs, TCs or restricted TCs to comply with the new requirements in regards to EWIS.

This training provides guidance for personnel directly involved in the Certification Work of alterations to large aircraft.

An evaluation for the need to revise or amend the Instruction for Continued Airworthiness (ICA) must be done whenever new or modified wiring is installed, or the installation potentially interfere with existing wiring on the aircraft. Therefore it should be noted that the training is necessary not only for companies involved in the installation of electrical or electronical systems but also to organisation designing mechanical changes or structural repairs.

The training will provide hands on training for EWIS ICA analysis in regards to AMC 20-21, CM-ES-002 and AC25-27A as well as the compliance finding to Subpart H of CS-25 and related guidance material such as AC25.1701-1.

The course provides examples of certification efforts to be done for a MAJOR, Non-Significant change (STC), as well as an example project with Analysis for additional/amended ICA.

COURSE DURATION

1 day (starting at 09:00 and ending at approximately 17:00)

TARGET GROUP

This training is targeted at persons who are involved in the development of alterations to aircraft which potentially affect EWIS existing or being newly installed.



Read more about the course Content, Learning Objectives and Pre-requisites on the website:
www.jaato.com

TRAINING COURSE

EWIS Part-21

Introduction

On 5th Sept. 2008, the European Aviation Safety Agency issued a revised certification standard for large aircraft, CS-25, Amendment 5. CS-25 today contains the consolidated outcome to NPA 2007-01 in regards to the "Aeroplane Electrical Wiring Interconnection System (EWIS)" requirements as an outcome of the Enhanced Airworthiness Program for Airplane Systems (EAPAS).

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The course provides examples of certification efforts to be done for a MAJOR, Non-Significant change (STC), as well as an example project with Analysis for additional/amended ICA.

COURSE DURATION

1 day (starting at 09:00 and ending at approximately 17:00)

TARGET GROUP

This training is targeted at persons who are involved in the development of alterations to aircraft which potentially affect EWIS existing or being newly installed.



Read more about the course Content, Learning Objectives and Pre-requisites on the website:
www.jaato.com

TRAINING COURSE

Fast Track Programme DOA / POA / CS25

Introduction

*** COURSE OFFERED ON CUSTOMER REQUEST

Based on the EU Regulation (EC) 216/2008 the EU Commission has issued amongst others Regulation (EU) 748/2012. Annexed to this Regulation is Annex I (Part 21) setting in Section A Technical Requirements and in Section B the Procedures for competent authorities.

This course will discuss in detail (EU) 748/2012 as far as related to the tasks and responsibilities of applicants and holders of a Type Certificate, Restricted Type Certificate, Changes to TC or RTC and Supplemental Type Certificates, Repairs approvals, Design Organization Approval, and Production Organisation Approval.

The different options regarding the issuance of the Permit to Fly by either the Competent Authority or by the approved Design and/or Production Organization will be highlighted.

This CS-25 part of the program will provide the delegates with a basic understanding of the typical certification challenges when performing changes on Large Aeroplanes. The delegate will be presented the typical paragraphs with general interpretation.

COURSE DURATION

5 days, starting at 09:00 and ending at approximately 17:00

TARGET GROUP

This course is suitable for, but not limited to:

Authorities and Industry representatives of the EASA Member States

- Non-EASA Member State Aviation Authorities intending to implement these specific Subparts of Annex 21 and Aviation Industry organisations in Non-EASA Member States who consider applying for an EASA DOA in support of a TC/TC/STC/minor change approval or repair approval and/or PO Approval.
- Staff of Military Aviation Authorities and Military organisations.



Read more about the course Content, Learning Objectives and Pre-requisites on the website:
www.jaato.com

TRAINING COURSE

NDT methods, regulation & requirements (EN 4179) - Part 145/21 Organisation

Introduction

The course is intended to provide first-hand information on the application and implementation of NDT techniques, the administration and management of training and recurrent training to the organisation, management and personnel of the Maintenance and Design Organisation. It will promote best practices and draw on the guidance contained in international standards and other aviation regulations and publications.

After training, the person is able to differentiate between different methods of NDT and their specific strengths and weaknesses. He/she will also be able to interpret the applicable requirements for NDT certification of personnel and what levels of qualification are needed for a specified task.

The objectives of the course are to satisfy the needs of basic NDT requirements published by EU and EASA.

Attendees should have a basic technical understanding in NDT techniques or be in management positions and responsible for NDT personnel.

COURSE DURATION

2 days, starting at 09.00 and finishing at approx 17.00.

TARGET GROUP

This training is targeted at persons performing, managing or specifying NDT techniques for the initial or continued airworthiness of complete aircraft or components thereof.

Read more about the course Content, Learning Objectives and Pre-requisites on the website:
www.jaato.com

TRAINING COURSE

NDT methods, regulation & requirements (EN 4179) - Part 145/21 Organisation

Introduction

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After training, the person is able to differentiate between different methods of NDT and their specific strengths and weaknesses. He/she will also be able to interpret the applicable requirements for NDT certification of personnel and what levels of qualification are needed for a specified task.

The objectives of the course are to satisfy the needs of basic NDT requirements published by EU and EASA.

Attendees should have a basic technical understanding in NDT techniques or be in management positions and responsible for NDT personnel.

COURSE DURATION

2 days, starting at 09.00 and finishing at approx 17.00.

TARGET GROUP

This training is targeted at persons performing, managing or specifying NDT techniques for initial or continued airworthiness of complete aircraft or components thereof.

Read more about the course Content, Learning Objectives and Pre-requisites on the website:
www.jaato.com

TRAINING COURSE

POA (Annex Part-21)

Introduction

Based on the EU Regulation (EC) 216/2008, the EU Commission has issued, amongst others, the Commission Regulation (EU) 748/2012. It lays down implementing rules for the airworthiness and environmental certification of aircraft and related products, as parts and appliances, as well as for the certification of design and production organisations.

Annexed to this Regulation is the Annex I (Part 21) - Certification of aircraft and related products, parts and appliances. It also addresses design and production organizations in Section A (Technical Requirements) and in Section B (Procedures for Competent Authorities).

This course will explain in general terms the legal and regulatory system, as defined in (EC) 216/2008 and in detail the requirements of Annex I (Part 21), as addressed by Subpart G (Production Organisation Approval) and Subpart F (Production without Production Organisation Approval), including the Acceptable Means of Compliance (AMC) and Guidance Material (GM).

A basic understanding of the subjects dealt with in the training course is an advantage but not necessary.

COURSE DURATION

2 days (starting at 09:00 both days and ending at approximately 17:00).

TARGET GROUP

- Managers and staff of applicants or holders of Production Organisation and staff of Competent Authorities who are responsible within the Competent Authority for the approval and oversight of these production organisations.
- Non-EASA Member State Aviation Authorities who would like to become familiar with the EASA production system or intend to implement such a system in their country, and production organizations in Non-EASA Member States intending to apply for an EASA Subpart G Production Organisation approval.



Read more about the course Content, Learning Objectives and Pre-requisites on the website:
www.jaato.com

TRAINING COURSE

POA (Annex Part-21)

Introduction

Based on the EU Regulation (EC) 216/2008, the EU Commission has issued, amongst others, the Commission Regulation (EU) 748/2012. It lays down implementing rules for the airworthiness and environmental certification of aircraft and related products, such as parts and appliances, as well as for the certification of design and production organisations.

Annexed to this Regulation is Annex I (Part 21) - Certification of aircraft and related products, parts and appliances. It also addresses design and production organizations in Section A (Technical Requirements) and in Section B (Procedures for Competent Authorities).

This course will explain in general terms the legal and regulatory system, as defined in (EC) 216/2008 and in detail the requirements of Annex I (Part 21), as addressed by Subpart G (Production Organisation Approval) and Subpart F (Production without Production Organisation Approval), including the Acceptable Means of Compliance (AMC) and Guidance Material (GM).

A basic understanding of the subjects dealt with in the training course is an advantage but not necessary.

COURSE DURATION

2 days (starting at 09:00 both days and ending at approximately 17:00).

TARGET GROUP

- Managers and staff of applicants or holders of Production Organisations and staff of Competent Authorities who are responsible within the Competent Authority for the approval and oversight of these production organisations.
- Non-EASA Member State Aviation Authorities who would like to become familiar with the EASA production system or intend to implement such a system in their country, and production organizations in Non-EASA Member States intending to apply for an EASA Subpart G Production Organisation approval.



Read more about the course Content, Learning Objectives and Pre-requisites on the website:
www.jaato.com

CATEGORY

LAW AND POLICY

This category contains most of the courses belonging to the old category Regulations General (RG).

- Aircraft Operations Regulatory Safety Oversight
- Essential Elements of Criminal Air Law for Aviation Professionals
- International Aviation Law & Policy
- International Aviation Law & Policy - Comprehensive
- Introduction to Aviation Regulations
- The Airport Industry: International/EU Law, Policy & Practice



TRAINING COURSE

Aircraft Operations Regulatory Safety Oversight

Introduction

The complexity of operational and commercial agreements - including safety and security implications - will be discussed at this course. Besides that, this training also focus on the relevant safety and security responsibilities (for example, the role of NAAs), Aircraft operations (ownership, drylease and wetlease), the Art. 83bis and more. At the end, Codeshare and interline agreements (responsibilities) are presented.

The course close with a discussion over the safety overview in case of acquisitions and mergers. The role of ICAO and EASA is also explained during the whole course.

The goal of the course is to provide a better view on the responsibilities of States, Operators, Service Providers, sub-contractors in the light of commercial agreements between operators.

COURSE DURATION

2 Days

TARGET GROUP

Operators: commercial dept, operations, legal dept.

NAA's: safety and licensing dept.

Read more about the course Content, Learning Objectives and Pre-requisites on the website:
www.jaato.com

TRAINING COURSE

ICAO TRAINAIR PLUS - International Air Law

Introduction

The International Air Law course aims to enable representatives of Civil Aviation Administrations, Civil Aviation Authorities, Airports and Air Navigation Service Providers to support their organisations in compliance with international air law, through the application of appropriate knowledge and advocacy.

COURSE DURATION

5-day training course.

TARGET GROUP

Primary Target Population

Representatives (eg, administrators, lawyers, managers), with or without legal education, from:

- Civil Aviation Administrations
- Civil Aviation Authorities
- Airports and Air Navigation Service Providers of Member States
- Government officials with responsibilities for civil aviation policy, legislation and enforcement.

Read more about the course Content, Learning Objectives and Pre-requisites on the website:
www.jaato.com

TRAINING COURSE

ICAO TRAINAIR PLUS - International Air Law: Virtual Classroom

Introduction

The International Air Law course aims to enable representatives of Civil Aviation Administrations, Civil Aviation Authorities, Airports and Air Navigation Service Providers to support their organisations in compliance with international air law, through the application of appropriate knowledge and advocacy.

COURSE DURATION

5-day training course.

TARGET GROUP

Primary Target Population

Representatives (eg, administrators, lawyers, managers), with or without legal education, from:

- Civil Aviation Administrations
- Civil Aviation Authorities
- Airports and Air Navigation Service Providers of Member States
- Government officials with responsibilities for civil aviation policy, legislation and enforcement.

Read more about the course Content, Learning Objectives and Pre-requisites on the website:
www.jaato.com

TRAINING COURSE

ICAO-STP: Essential Elements of Criminal Air Law for Aviation Professionals

Introduction

Unruly passenger behaviour can lead to serious security and safety threats. In order to handle the situation correctly, sufficient training is required for ALL aviation personnel dealing with passengers at any point of the passenger's trajectory throughout the airport, gate, aircraft and final destination: the so called "passenger's chain."

Given the threats to civil aviation safety and security and the urgent need for training, JAA TO developed an online ICAO TRAINAIR PLUS Standardized Training Package (STP) which will assist in the implementation of relevant States' legislative and regulatory framework, in addition to facilitating the harmonization of the implementation of specific ICAO Conventions, treaties and provisions.

This course will provide aviation professionals with the necessary knowledge, skills, and attitudes to correctly carry out the appropriate procedures during specific safety and security incidents in an aerodrome and on board an aircraft.

NOTE: FOR GROUP REGISTRATIONS OF MORE THAN 5 PEOPLE, PLEASE CONTACT training@jaato.com

COURSE DURATION

This is an online training and will take around 18 hours. Access to the course will be granted 24/7, for a period covering 3 weeks.

TARGET GROUP

Primary target audience

- Aviation personnel in direct contact with passengers (Pilots and Cockpit Crew, Cabin Crew, Air Police Officers, Aerodrome firefighters; Ground operations personnel)



Secondary target audience

- Air Traffic Controllers, CAA personnel (inspectors, managers and senior executives), Safety Managers from aviation service providers, Security Managers at airports and airlines, Law enforcement personnel, Customs officers, Ground handling managers

Read more about the course Content, Learning Objectives and Pre-requisites on the website:
www.jaato.com

TRAINING COURSE

Introduction to Aviation Regulations

Introduction

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

In particular the course will cover:

- Elementary knowledge for the organization and management of a scheduled or charter flight in compliance with the international and EU regulations;
- Who is who, from National Civil Aviation Authorities, ICAO, Joint Aviation Authorities to EASA;
- European Regulations;
- The airline structure;
- The airline licence and A.O.C.;
- The European "Open Sky";
- Aircraft leasing; and
- Consumer protection.

COURSE DURATION

1 day, starting at 09:00 and ending at approximately 17:00.

TARGET GROUP

All those who require an overview of Aviation Regulations in Civil Aviation and have no previous knowledge of this area.

Read more about the course Content, Learning Objectives and Pre-requisites on the website:
www.jaato.com

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In particular, the course will cover:

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- European Regulations
- The airline structure
- The airline licence and A.O.C.
- The European "Open Sky"
- Aircraft leasing
- Consumer protection

COURSE DURATION

1 day, starting at 09:00 and ending at approximately 17:00.

TARGET GROUP

All those who require an overview of aviation regulations in civil aviation have no previous knowledge of this area.

Read more about the course Content, Learning Objectives and Pre-requisites on the website:
www.jaato.com

TRAINING COURSE

The Airport Industry: International/EU Law, Policy & Practice

Introduction

For the last 20 years, the airport management has changed: mainly operated by public entities in the past, airports are more and more operated by private companies. Governments are eager to privatize these strategic assets, in order to improve services and finance airport expansion and renovation programs.

Upon completion participants will, *inter alia*, understand to what extent the airport/airlines relationship has changed in the past two decades and what the impact has been for the airports. They will also identify the challenging environment and evolving business models (e.g. new sources of revenues).

For the conduct of negotiations in this field (contracts, concessions, licenses, associations, subsidies, improvement of services, etc.) between airports and their stakeholders, it is necessary to understand the legal/regulatory framework (EU/ICAO/FAA), in which the airport and related shareholders/stakeholders operate.

The course provides an insight into how an airport is operated, in three parts: 1) Legal status of the airport; 2) legal/contractual relationship between airport operator and stakeholders; and 3) Airport regulations.

COURSE DURATION

2 days, starting on 9:00 on the first day and ending on 17:00 on the last day.

TARGET GROUP

- General Managers / Executive / Finance / Commercial Directors and staff
- Airport general counsel / in-house lawyers
- Civil Aviation Authority staff
- Airport consultants and business partners, such as airport service providers
- Academics specialized in air transport/air law, interested in the policies and practices of airport operations



Read more about the course Content, Learning Objectives and Pre-requisites on the website:
www.jaato.com

CATEGORY

MANAGEMENT

- Advanced Safety Management Systems (SMS) and Integrated Management Systems (IMS)
- Contracting & Contract Management
- Emergency Response Planning Workshop
- Fast Track Programme Human Factors CRM, Just Culture
- Human Factors for Maintenance
- Human Factors/Crew Resource Management
- ICAO & EASA Safety Management System Requirements - Introduction
- ICAO SSP and EASA Authority Management System - Introduction
- ICAO TRAINAIR PLUS - Aviation Data-driven Decision Making
- ICAO TRAINAIR PLUS - Training Managers Course (TMC)
- Implementing ATQP and Evidence-based Training
- Introduction to Fatigue Risk Management: managing fatigue, sleepiness and reduced alertness
- Just Culture in Safety Sensitive Industries



TRAINING COURSE

Advanced Safety Management Systems (SMS) and Integrated Management Systems (IMS)

Introduction

Every organization that has in place a Safety Management System (SMS) needs to find ways to improve its operating efficiency and safety performance. It is important to reduce overall operating cost, while maintaining and improving the SMS position within the organisation. Nevertheless, the management systems for the process of safety, compliance, OH&S, quality, security and fatigue management have been usually developed separately in most organisations.

Yet, all these systems have similar decision making-related expectations, such as: 1) data analysis and record keeping requirements; 2) risk management and decision making analyses; and 3) metrics used to demonstrate performance improvements. Hence, merging the similarities and common needs of these different systems will lead to more efficient and effective management at top level.

Therefore, this course will provide the necessary tools and methodologies that can be used in order to achieve the desired outcomes of effectiveness with SMS. Nevertheless, it also provides participants with a methodology to help identify, evaluate and leverage different management systems and metrics across entities, divisions or functions based on the hazards, threats and risks being monitored for each entity.

COURSE DURATION

2 days, starting at 09:00 on all days, finishing at 16:45 on the 1st. day and at 16:00 on the 2nd.

TARGET GROUP

Accountable Managers Executives, Heads of Safety, Quality and Compliance, Safety and Quality Managers, E, OH&S specialists, experienced aviation safety professionals, Civil Aviation Authorities Heads, and Inspectors.

Note: participants should have completed an official SMS training course and/or have already implemented an SMS within their organisation or have developed guidance material for implementation.



Read more about the course Content, Learning Objectives and Pre-requisites on the website:
www.jaato.com

TRAINING COURSE

Advanced Safety Management Systems (SMS) and Integrated Management Systems (IMS)

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www.jaato.com

TRAINING COURSE

Contracting & Contract Management

Introduction

Contracting and contract management is a daily businesses in the aviation sector. As such, this course is dedicated to a detailed analysis of contracting and sub-contracting related to aircraft management with references to operations, maintenance and insurance.

Many aspects related to aircraft management will be analyzed based on a standard aircraft lease agreement. This course will provide participants with a larger and more in-depth knowledge of contracting and sub-contracting in aviation and will focus on the financial consequences of specific contractual clauses.

The content of the course includes: 1) an introduction to the constitutive elements of a contract, 2) successful negotiation tips, 3) DRY/WET LEASE specifications, 4) CONTRACT ANALYSIS of a typical Aircraft Lease Agreement, 5) SUB-CONTRACTING Structure, 6) CONTRACT MANAGEMENT, and 7) SERVICE LEVEL AGREEMENTS.

Objectives:

- Understanding of contractual clauses
- Identification of problematic clauses
- Identification of the financial consequences of contractual clauses
- Relevant responsibilities in case of sub-contracting
- How to handle contract management.
- The relation and interaction of the airline and Civil Aviation Authorities in respect of contracting.

COURSE DURATION

2 days, starting at 09:00 on the first day and ending at approx 16:30 on the last day.

TARGET GROUP

All employees within aviation companies involved in contracting and/or contract management.



Read more about the course Content, Learning Objectives and Pre-requisites on the website:
www.jaato.com

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- The relation and interaction of the airline and Civil Aviation Authorities in respect of contracting.

COURSE DURATION

2 days, starting at 09:00 on the first day and ending at approx 16:30 on the last day.

TARGET GROUP

All employees within aviation companies involved in contracting and/or contract management.



Read more about the course Content, Learning Objectives and Pre-requisites on the website:
www.jaato.com

TRAINING COURSE

Emergency Response Planning Workshop

Introduction

In Aviation, organisations are required to be prepared for the unexpected and the unthinkable. To be prepared means to know how to deal with an accident or public health emergency and all its consequences, for the sake of everybody involved. Ultimately, this is extremely important for the organisation itself, in order to guarantee business continuity at the least possible cost and effort.

COURSE DURATION

This is a 2-day workshop starting at 9:00 and ending at approximately 17:00.

TARGET GROUP

This two day ERP Workshop is aimed at operators who are actually in the process of designing an ERP, the actual plan. The workshop is directed towards several layers of staff within an airline that are related to emergency responses: Higher management, Emergency response managers, Operations Control Centre, Communication department, IT department, Legal department, Financial department, and so on.

Read more about the course Content, Learning Objectives and Pre-requisites on the website:
www.jaato.com

TRAINING COURSE

Emergency Response Planning Workshop

Introduction

In Aviation, organisations are required to be prepared for the unexpected and the unthinkable. To be prepared means to know how to deal with an accident or public health emergency and all its consequences, for the sake of everybody involved. Ultimately, this is extremely important for the organisation itself, in order to guarantee business continuity at the least possible cost and effort.

COURSE DURATION

This is a 2-day workshop starting at 9:00 and ending at approximately 17:00.

TARGET GROUP

This two-day ERP Workshop is aimed at operators who are actually in the process of designing an ERP, the actual plan. The workshop is directed towards several layers of staff within an airline that are related to emergency responses: Higher management, Emergency response managers, Operations Control Centre, Communication department, IT department, Legal department, Financial department, and so on.

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TRAINING COURSE

Fast Track Programme Human Factors CRM, Just Culture

Introduction

Crew Resource Management (CRM) is simply defined as the application of the principles of human factors. Just Culture has the intention to create or enhance awareness of 'Just Culture' as a safety performance improvement of the organisation.

This course is devoted to a detailed analysis of those human factors that can best optimise human performance and reduce human error. It embraces those variables that influence individual, team, or crew performance.

The training provides participants with an in-depth knowledge of the human factors affecting individual and team behaviour and focuses on specific CRM skills within a comprehensive framework of standard operating procedures (SOP). It carefully follows the requirements of Part OPS.

An interest in achieving increased knowledge in the understanding of Human Factors related to aviation and the concepts of Crew Resource Management, as it applies to the different working environments in aviation, is an important pre-requisite.

COURSE DURATION

4 days, starting at 9:00 each day and finishing approx. at 17.00

TARGET GROUP

All employees within aviation companies and maintenance organisations - including key post-holders, flight safety facilitators, air crews, accountable, quality, maintenance, and training managers; the nominated SMS manager; departmental heads, and operations managers. The course will also fulfil the needs of regulators from aviation authorities and representatives from the industry.

Read more about the course Content, Learning Objectives and Pre-requisites on the website:
www.jaato.com

TRAINING COURSE

Fast Track Programme Human Factors CRM, Just Culture

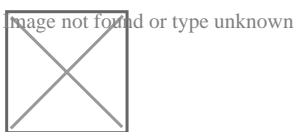
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COURSE DURATION

4 days, starting at 9:00 each day and finishing approx. at 17.00

TARGET GROUP

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TRAINING COURSE

Human Factors for Maintenance

Introduction

Human Factors are everything that affects Human Performance on a daily basis. Using a concept similar to Crew Resource Management people will be enabled to optimise the use of all resources available with the intention to optimise Human Performance and reduce the impact of human error. This course provides participants with practical tools to apply the learned principles in daily practice.

COURSE DURATION

3 full days, starting at 9:00 and ending at approximately 17:00 the last day.

TARGET GROUP

All personnel, including management of a maintenance organisation.

Read more about the course Content, Learning Objectives and Pre-requisites on the website:
www.jaato.com

TRAINING COURSE

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TARGET GROUP

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TRAINING COURSE

Human Factors/Crew Resource Management

Introduction

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COURSE DURATION

3 full days, starting at 9:00 each day and finishing approx. at 17:00 on the first two days. On the third day, the course will finish at approximately 16:00.

TARGET GROUP

All personnel, including management within any safety-sensitive organisation such as:

- Aviation
- Maritime
- Nuclear
- Railways
- Health Care

Read more about the course Content, Learning Objectives and Pre-requisites on the website:
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TRAINING COURSE

Human Factors/Crew Resource Management

Introduction

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- Aviation
- Maritime
- Nuclear
- Railways
- Health Care

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TRAINING COURSE

ICAO & EASA Safety Management System Requirements - Introduction

Introduction

Developing and implementing an effective Safety Management System is one of the challenges in modern aviation organisations. This course provides the delegate with the opportunity to face such challenges head-on by providing them with the tools, knowledge and methodology to successfully implement an SMS in their organisation in response to ICAO Annex 19, ICAO Doc 9859 and EASA Management System requirements defined in European Aviation law.

This course provides a comprehensive introduction to the SMS concept for delegates from Air Operations, Training Organisations, Maintenance and Continuing Airworthiness Organisations, in addition to those from Aerodromes, Air Navigation Service Providers and ATC Services. It covers State Safety Programmes, Service Providers' Safety Management Systems, Hazard Identification and Risk Management principles, Safety Assurance, Safety Performance Indicators and Safety Promotion. The course uses case-based studies to apply a practical aspect to the theory learned.

COURSE DURATION

3 days starting at 09:00 on all three days, finishing at 16:45 on the first two days and at 16:00 on the last day.

TARGET GROUP

- Accountable managers for Operations, Training Organisations, MRO/CAMO, Aerodromes, ANSP, ATC Services.
- Civil Aviation Authority inspectors and Competent Authority Personnel
- Airline Auditors and Defence Audit personal
- Compliance Monitoring staff and Safety Management Staff
- Flight Operations Staff
- Military Safety Personnel



Read more about the course Content, Learning Objectives and Pre-requisites on the website:
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TRAINING COURSE

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COURSE DURATION

3 days starting at 09:00 on all three days, finishing at 16:45 on the first two days and at 16:00 on the last day.

TARGET GROUP

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- Flight Operations Staff
- Military Safety Personnel



Read more about the course Content, Learning Objectives and Pre-requisites on the website:
www.jaato.com

TRAINING COURSE

ICAO and EASA Safety Management System Requirements - Workshop

Introduction

This workshop is a continuation from our **ICAO and EASA Safety Management System Requirements - Introduction** course which must have been completed before this workshop can be attended. It will ensure that there is an opportunity for the delegate to develop the hands-on experience of conducting Hazard identification and Risk Management techniques in addition to more advanced methodologies using case studies throughout the course.

Further your knowledge and practical application of modern SMS techniques.

By attending this workshop, you will receive mentoring, tuition and the opportunity to partake in practical exercises to allow you to further develop your SMS application skills.

COURSE DURATION

2 days, with Day 1 starting at 09:00 and finishing at 16:30; Day 2 starting at 09:00 and finishing at 15:00.

TARGET GROUP

CAA's and Industry.

Those responsible for the development, management and use of a Safety Management System.

Those persons that work in the following areas of aviation:

- AOC holders;
- ATOs;
- Part CAMO approved Organisations;
- Part 145 Organisations;
- ANSPs;
- ATM providers;



And those personnel responsible for the oversight of the above.

Read more about the course Content, Learning Objectives and Pre-requisites on the website:
www.jaato.com

TRAINING COURSE

ICAO SSP and EASA Authority Management System - Executive Briefing

Introduction

The State Safety Programme "Executive Briefing" Course introduces a framework for development and implementation of a State safety programme (SSP) that combines elements of both prescriptive and performance-based approaches to the management of safety.

This course is based on ICAO annex 19, 2nd edition, ICAO document 9859 revision 4 and EASA Basic Regulation 2018/1139 with the recent requirements for the SSP.

At the completion of this course, attendees will be able to:

- Understand the framework for development and implementation of a State safety programme (SSP) that combines elements of both prescriptive and performance-based approaches to the management of safety and
- Understand the importance of a realistic implementation of an SSP as a prerequisite for safe operations in civil aviation

COURSE DURATION

1 day starting at 09:00, finishing at 16:45.

TARGET GROUP

- High Management level of Authorities (Director Generals, Accountable Executives, Department Managers) responsible for the implementation of an State Safety Programme as well as members of SSP Implementation Groups.
- Industry members (service providers), although not the main target group of this course, may also have an interest to learn about the responsibilities of a State related to the implementation of an SSP. (SSP is needed to support service providers SMS implementation)



Read more about the course Content, Learning Objectives and Pre-requisites on the website:
www.jaato.com

TRAINING COURSE

ICAO SSP and EASA Authority Management System introduction course

Introduction

The State Safety Programme Course introduces a framework for the development and implementation of a State Safety Programme (SSP) that combines elements of both prescriptive and performance-based approaches to the management of safety.

This course will provide you with the detailed theoretical knowledge you need to develop an effective SSP and through an number of exercises you will attain the practical skills that are necessary to build an effective SSP.

This course is based on ICAO annex 19, 2nd edition, ICAO document 9859 revision 4 and EASA Basic Regulation 2018/1139 with the recent requirements for the SSP.

COURSE DURATION

3 days (starting at 09.00 on the first day and ending at approx. 17.00 on the last day).

TARGET GROUP

Personnel of Authorities responsible for creating an SSP or parts thereof and personnel working within the framework of an SPP.

Read more about the course Content, Learning Objectives and Pre-requisites on the website:
www.jaato.com

TRAINING COURSE

ICAO SSP and EASA Authority Management System introduction course

Introduction

The State Safety Programme Course introduces a framework for the development and implementation of a State Safety Programme (SSP) that combines elements of both prescriptive and performance-based approaches to the management of safety.

This course will provide you with the detailed theoretical knowledge you need to develop an effective SSP and through a number of exercises you will attain the practical skills that are necessary to build an effective SSP.

This course is based on ICAO Annex 19, 2nd edition, ICAO document 9859 revision 4 and EASA Basic Regulation 2018/1139 with the recent requirements for the SSP.

COURSE DURATION

3 days (starting at 09.00 on the first day and ending at approx. 17.00 on the last day).

TARGET GROUP

Personnel of Authorities responsible for creating an SSP or parts thereof and personnel working within the framework of an SPP.

Read more about the course Content, Learning Objectives and Pre-requisites on the website:
www.jaato.com

TRAINING COURSE

ICAO TRAINAIR PLUS - Aviation Data-driven Decision Making (AD3M)

Introduction

The AD3M Programme is designed to prepare aviation professionals to generate reports and interpret results for making effective decisions, managing risk and setting priorities for different civil aviation activities, operations, or procedures. The AD3M Program consists of two parts:

- a prerequisite online course, Part 1: Fundamentals of Aviation Data-driven Decision Making (AD3M), to explore the fundamental concepts behind data-driven decision making,
- followed by a classroom course, Part 2: Application of Aviation Data-driven Decision Making (AD3M), to apply the concepts to practical scenarios and real-life situations.

The information, registration, and price information on this webpage only refers to **Part 2**.

Note that the online **Part 1 remains a prerequisite for attending the Virtual or Classroom Part 2 courses**. Registration for the Aviation Data-Driven Decision Making (AD3M) - Part 1: Online shall be made separately [via this link](#).

COURSE DURATION

4 days, starting at 09:00 on all days, finishing at 17:00 on the last day.

TARGET GROUP

Aviation professionals and managers from Civil Aviation Authorities (CAAs), airlines, aerodrome operators, and other service providers involved in collecting, managing, reporting or making decisions using aviation data.

Read more about the course Content, Learning Objectives and Pre-requisites on the website:
www.jaato.com

TRAINING COURSE

ICAO TRAINAIR PLUS - Aviation Data-driven Decision Making (AD3M): Virtual Classroom

Introduction

The AD3M Programme is designed to prepare aviation professionals to generate reports and interpret results for making effective decisions, managing risk and setting priorities for different civil aviation activities, operations, or procedures. The AD3M Program consists of two parts:

- a prerequisite online course, Part 1: Fundamentals of Aviation Data-driven Decision Making (AD3M), to explore the fundamental concepts behind data-driven decision making,
- followed by a virtual course, Part 2: Application of Aviation Data-driven Decision Making (AD3M), to apply the concepts to practical scenarios and real-life situations.

The information, registration, and price information on this webpage only refer to **Part 2**.

Note that the online **Part 1 remains a prerequisite for attending the Virtual or Classroom Part 2 courses**. Registration for the Aviation Data-Driven Decision Making (AD3M) - Part 1: Online shall be made separately [via this link](#).

COURSE DURATION

5 days / 30 hours

TARGET GROUP

Aviation professionals and managers from Civil Aviation Authorities (CAAs), airlines, aerodrome operators, and other service providers involved in collecting, managing, reporting or making decisions using aviation data.

Read more about the course Content, Learning Objectives and Pre-requisites on the website:
www.jaato.com

TRAINING COURSE

ICAO TRAINAIR PLUS - Aviation Fundamentals

Introduction

An online course for all aviation professionals across all sectors. Learn about the aviation fundamentals of the air transport system in just 9 modules. The course price includes the exam.

Whether you currently work in any field related to aviation, or you are new to aviation, this course will provide you with an overall update and understanding of international civil aviation. ICAO, in partnership with the University of Waterloo bring you this efficient and cost-effective learning method, so you can earn your e-certificate today.

This course will be delivered in cooperation with ICAO (US Dollar price = \$ 150,-).

For more information you can watch the promotion video [Aviation Fundamentals](#)

COURSE DURATION

20 hours

TARGET GROUP

Aspiring new aviation professionals as well as professionals transitioning into aviation.

Read more about the course Content, Learning Objectives and Pre-requisites on the website:
www.jaato.com

TRAINING COURSE

ICAO TRAINAIR PLUS - Managing Aviation Training Intelligence (MATI)

Introduction

The MATI course aims to broaden the management approach of Civil Aviation Training Centre managers to practice decision-making based on managing all available aviation training intelligence. Consulting State master plans, organization analyses, evaluating training needs data, and post-training data to build the training centre portfolio and operational plan is critical to improve States' or regions' Universal Safety Oversight Audit Programme (USOAP) audit results and meet aviation growth projections with qualified personnel. Implementing an information and training management system is the key to effective management of aviation training intelligence.

COURSE DURATION

5 Days course

TARGET GROUP

Those who are responsible for establishing, managing, or operating an aviation training organization, including current and future training:

- Directors
- Managers
- Heads of departments
- Operations managers

Read more about the course Content, Learning Objectives and Pre-requisites on the website:
www.jaato.com

TRAINING COURSE

ICAO TRAINAIR PLUS - Post-Training Evaluation (PTE): Virtual Classroom

Introduction

This course will provide CATC personnel with the necessary knowledge, skills and attitude to implement the TRAINAIR PLUS Level 3 Post-Training Evaluation (L3 PTE) processes, measure the impact of delivered training on work performance, and enhance the quality of developed courses and implemented training processes.

The training package includes 5 days of virtual training with synchronous and asynchronous activities.

The training package offered by JAA TO **excludes** the 5 days of remote technical assistance. The technical assistance needs to be purchased from ICAO separately, allowing individual delegates from separate organisations to register for the initial, general virtual training as scheduled by JAA TO, whereas the need for technical assistance depends on the delegate's/organisation's separate specifications.

COURSE DURATION

5 days/30 hrs

TARGET GROUP

Primary Target Population

1. TRAINAIR PLUS course developers and training professionals implementing a competency-based methodology in course development;
2. Instructors; and
3. Training managers, supervisors and professionals who are in charge in operations of training centres.

Secondary Target Population

Other personnel related to training operations interested in the application of the TRAINAIR PLUS post-training assessment model.



Read more about the course Content, Learning Objectives and Pre-requisites on the website:
www.jaato.com

TRAINING COURSE

ICAO TRAINAIR PLUS - Safety Management

Introduction

This Safety Management course describes ICAO safety management provisions and the implementation of State Safety Programme (SSP) and Safety Management System (SMS) at State and service provider level, respectively.

By completing this course, you will be prepared and eligible to enroll in other ICAO Safety related courses, as it remains a prerequisite to register for the State Safety Programme, Aerodrome Safety Management Incorporating PANS-Aerodromes, Safety Management for Practitioners (SMxP).

You will benefit from this course if you work for a State regulatory body involved in the planning, development, and implementation of State Safety Programmes, and if you work for an aviation service provider involved in the planning, development and implementation of Safety Management Systems.

The course describes ICAO safety management provisions and the implementation of State Safety Programme (SSP) and Safety Management System (SMS) at State and service provider level, respectively.

This course will be delivered in cooperation with ICAO (US Dollar price = \$ 500,-). For Civil Aviation Authority Personnel there is a special price, please contact us for the details.

COURSE DURATION

13 hours

TARGET GROUP

The training is most beneficial for those who work for a State regulatory body involved in the planning, development, and implementation of State Safety Programmes, and for staff who work for an aviation service provider involved in the planning, development and implementation of Safety Management Systems.

Read more about the course Content, Learning Objectives and Pre-requisites on the website:
www.jaato.com

TRAINING COURSE

ICAO TRAINAIR PLUS - Training Managers Course (TMC)

Introduction

The ICAO TRAINAIR PLUS Training Managers Course (TMC) addresses the operational aspects of managing an aviation training organization that meets the required standards of operation, training delivery, and quality management. It will enable the participants to apply the ICAO training organization assessment guidelines in order to prepare their training organization to meet and maintain operational and quality standards for ICAO recognition.

COURSE DURATION

4 Days training course

TARGET GROUP

Those who are responsible for establishing, managing, or operating an aviation training organization, including current and future Training:

- Directors;
- Managers;
- Heads of departments;
- Operations managers.

Read more about the course Content, Learning Objectives and Pre-requisites on the website:
www.jaato.com

TRAINING COURSE

ICAO TRAINAIR PLUS - Training Managers Course (TMC): Virtual Classroom

Introduction

The ICAO TRAINAIR PLUS Training Managers Course (TMC) addresses the operational aspects of managing an aviation training organization that meets the required standards of operation, training delivery, and quality management. It will enable the participants to apply the ICAO training organization assessment guidelines in order to prepare their training organization to meet and maintain operational and quality standards for ICAO recognition.

COURSE DURATION

5 Days training course

TARGET GROUP

Those who are responsible for establishing, managing, or operating an aviation training organization, including current and future Training:

- Directors
- Managers
- Heads of departments
- Operations managers

Read more about the course Content, Learning Objectives and Pre-requisites on the website:
www.jaato.com

TRAINING COURSE

ICAO TRAINAIR PLUS - Universal Safety Oversight Audit Programme Continuous Monitoring Approach

Introduction

This training assists aviation experts to prepare for Universal Safety Oversight Audit Programme Continuous Monitoring Approach (USOAP CMA) activities. It highlights the essential content of the protocol questions, relating them to the associated ICAO documents, including the ICAO Annexes and associated guidance material in each audit area: personnel licensing and training (PEL), aircraft operations including dangerous goods (OPS including DG), airworthiness of aircraft (AIR), aircraft accident and incident investigation (AIG), air navigation services (ANS), aerodromes and ground aids (AGA), and primary aviation legislation & civil aviation regulations (LEG) and civil aviation organization (ORG). The material covered by this training is aligned with the Safety Oversight Audit Manual (Doc 9735).

This course will be delivered in cooperation with ICAO (US Dollar price = \$ 2.500,-). For Civil Aviation Authority Personnel there is a special price, please contact us for the details.

COURSE DURATION

50 hours

TARGET GROUP

- State Nominees (Potential Auditors and/or ICVM Experts): Prospective ICAO auditors and ICAO Coordinated Validation Mission (ICVM) experts who are State employees and meet the selection criteria as listed in State letter 15/35 - Short-term Secondment of Experts to the USOAP CMA. These candidates must be officially nominated by their State or recognized regional safety oversight organization, with their technical area of expertise identified; the nomination letter must specifically refer to State letter 15/35. Qualified candidates may be selected for participation in USOAP CMA activities. Their training covers registration and certification to both Phase 1 and one technical audit area in Phase 2.

- State Employees: State aviation safety personnel who neither have a nomination letter nor meet the criteria to become potential USOAP CMA auditor yet wish to enhance their competencies in one of the audit areas addressed by USOAP CMA. This fee covers registration and certification for both Phase 1 and one technical audit area in Phase 2.
- TCB Experts: Experts working for the ICAO Technical Co-operation Bureau (TCB). The USOAP CMA allows TCB experts to expand their knowledge of USOAP CMA activities. For TCB training requests, please contact us.
- Private Industry Experts: Industry experts who are looking to expand their knowledge in one of the audit areas related to the USOAP CMA. These candidates will not be selected for participation in USOAP CMA activities. This fee covers registration and certification for both Phase 1 and one technical audit area in Phase 2.

Read more about the course Content, Learning Objectives and Pre-requisites on the website:
www.jaato.com

TRAINING COURSE

Implementing a Fatigue Risk Management System

Introduction

In 2011, ICAO introduced an amendment to Annex 6 Part 1, providing national aviation authorities with the regulatory framework to offer Fatigue Risk Management System (FRMS) as an additional means for operators to manage fatigue.

In January 2014, in line with this new approach, EASA published the 'European Regulation for Flight Time Limitations (FTL) for commercial air transport (CAT) air operator certificate (AOC)'. These regulations include a European FTL scheme and multiple Operator Responsibilities (ORO.FTL.110) for managing fatigue.

This course has been designed to be consistent with the EASA regulations as well as ICAO's latest guidance material on FRMS. The course covers both ORO.FTL.110 (managing fatigue under SMS) and ORO.FTL.120 (Fatigue Risk Management). In addition to providing a detailed explanation of the science of sleep, circadian rhythms and the impact of fatigue on individual and operational performance, the course includes a series of 'how to' sessions each focusing on a different aspect of FRMS requirements.

COURSE DURATION

2 days, starting at 09:00 on both days and finishing at approximately 16.30 on the second day.

TARGET GROUP

Personnel responsible for the implementation and oversight of FRM, Safety professionals, FRM advisors, NAA Inspectors, Fatigue Safety Action Group members, crewing and rostering personnel, CRM instructors.

Read more about the course Content, Learning Objectives and Pre-requisites on the website:
www.jaato.com

TRAINING COURSE

Implementing Evidence-Based Training (EBT)

Introduction

This workshop covers the processes needed to introduce EBT concepts into an airline's training programme. Delegates will be taught how to develop and implement the building blocks of EBT. The course also looks at EBT from the perspective of the NAA seeking to understand how to exercise oversight of the process. At the end of the course, delegates should be able to plan for the implementation of EBT in their operation.

The course includes practical exercises in the use of observational markers systems and grade scales. Delegates will be provided with template documents for use in project management and safety risk assessment.

This workshop will show you how to:

- Understand the difference between instructional systems design and a competency model!
- Develop behavioural markers.
- Develop a grading system.
- Undertake assessor standardisation
- Developing and standardising high-performing training captains.
- Control safety risk
- Create reliable system performance measures.
- Integrate LOSA, SMS and flight data to identify operational risk.
- Examine the implications of EBT for CRM training.

COURSE DURATION

2 days (starting at 09:00, ending at approximately 17:00 on both days)

TARGET GROUP

- Training post holders and managers
- Airline training developers



- Training pilots
- Regulators responsible for approving EBT applications

Read more about the course Content, Learning Objectives and Pre-requisites on the website:
www.jaato.com

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TARGET GROUP

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- Training pilots
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Read more about the course Content, Learning Objectives and Pre-requisites on the website:
www.jaato.com

TRAINING COURSE

Introduction to Fatigue Risk Management: managing fatigue, sleepiness and reduced alertness

Introduction

This course is intended for anyone working in aviation who has responsibility for managing fatigue risk. This 2-day course begins with an introduction to the science of fatigue and alertness management, before describing the requirements of Part-ORO with respect to FRM. ways that operators can manage the problem, for example managing fatigue under the operator's Safety Management System, or by establishing a system for Fatigue Risk Management (FRM).

Day 2 of the course describes the FRM predictive, reactive and proactive processes that an operator can establish to collect and track fatigue data. Roster fatigue metrics and fatigue safety performance indicators are described with extensive examples.

COURSE DURATION

2 days, starting at 09:00 on both days and finishing at approximately 16.30 on the second day.

TARGET GROUP

Safety Managers, Safety Analysts, FSAG members, FRM trainers and instructors, FRM auditors, Accountable Managers.

Read more about the course Content, Learning Objectives and Pre-requisites on the website:
www.jaato.com

TRAINING COURSE

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COURSE DURATION

2 days, starting at 09:00 on both days and finishing at approximately 16.30 on the second day.

TARGET GROUP

Safety Managers, Safety Analysts, FSAG members, FRM trainers and instructors, FRM auditors, Accountable Managers.

Read more about the course Content, Learning Objectives and Pre-requisites on the website:
www.jaato.com

TRAINING COURSE

Just Culture in Safety Sensitive Industries

Introduction

This is a course with the intention to create or enhance awareness of 'Just Culture' as a safety performance improvement of the organisation.

No specific previous experience is required, however basic knowledge of Human Factors and Safety Management Systems is recommended.

By the end of this course, delegates will demonstrate understanding of the following:

- The definition(s) of 'Just Culture'
- The principles of 'Just Culture'
- The benefits of having a 'Just Culture' in the organisation
- The conditions required to create a 'Just Culture' in the organisation
- Guidelines for creating a 'Just Culture'

COURSE DURATION

1 day, starting at 09:00 and ending at approximately 17:00

TARGET GROUP

This course is suitable for all functions and departments, but especially for Accountable Managers, Safety Managers, Quality Managers, Training Managers, Line managers, Human Factor Specialists.

Read more about the course Content, Learning Objectives and Pre-requisites on the website:
www.jaato.com

TRAINING COURSE

Occurrence Reporting in Aviation

Introduction

It is customary in the aviation industry to report many occurrences without proper procedures. This leads to piling up of reports at authorities, and a loss of oversight. For example, several Air Carriers (AOC Holders), CAMOs, Certifying Staff, Part 145 Organisations et al report as much as possible, compromising efficiency and overview of what they have reported.

Moreover, some occurrences that should be reported are not reported optimally. This leads to endangered/unsafe operations, and lack of knowledge of an occurrence in the departments concerned.

The 2-day Occurrence Reporting training course will provide tools that ensure the effectiveness of reporting, leading to a reduction in workload for different departments/stakeholders and enhancement of safety.

A pre-requisite for attendance in this course is that the participant has familiarization with aviation regulations related to processes subject to occurrence reporting.

COURSE DURATION

2 days (starting at 09:00 both days and ending at approximately 17:00).

TARGET GROUP

CAA Personnel, Operators, Managers, Postholders Maintenance, Quality Managers, Compliance Managers, Pilots, Certifying Staff, Airworthiness Review Staff, Part M Organisations, MOA, DOA, POA Organisations, and independent professionals.

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TRAINING COURSE

Quality Management - Principles & Practice in an Aviation Environment

Introduction

An industry specific two-day course designed for those who need to understand the application of the important principles of Quality Management in an aviation environment, acting in full support of business aims and objectives as well as facilitating regulatory compliance. This is a practical course that aims to provide participants with sufficient knowledge to understand how to develop and implement formal quality management.

The course provides an overview of how an organisation should take control of and manage internal audit programmes designed to provide the Accountable Manager with the assurance of compliance with regulations and company working practices and designed to provide regulatory authorities with the confidence of an organisation's self-monitoring process. It aims to show the relationship between 'quality' and 'safety' and how a management system needs to be constructed to effectively integrate the disciplines of both into a single system that will satisfy regulatory requirements and company commercial objectives.

COURSE DURATION

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

TARGET GROUP

The course programme is designed to be of benefit to Accountable Managers, Quality Managers, Audit Managers, Compliance Managers, regulators involved in the assessment of an organizations quality management system and associated audit process, and others who need to have a good understanding of modern quality management principles that will act in support of company orations as well as responding to any specific regulatory requirements for quality management and compliance monitoring / auditing.

The course is suited to the broad range of aviation related activities including flight operations and the associated support activities relating to Ground Handling Agents, Catering etc., maintenance, ATC, and Airport operations.

Participants from Flight Operations, Airline Commercial departments, Maintenance, Flight Crew Licencing, Aerodrome operations, Air Navigation service provision, design & production organisations are also welcome.



Read more about the course Content, Learning Objectives and Pre-requisites on the website:
www.jaato.com

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TRAINING COURSE

Restarting Aviation during Covid-19 - Organisation Requirements

Introduction

A 2-day virtual training workshop designed for Air Operators that have been affected by the Covid-19 pandemic and wish to restart or continue operations in a safe and efficient manner whilst maintaining regulatory compliance.

This course is presented in two modules, each of one day's duration. Delegates can register for one or both modules as required.

For registration for the full 2-day course, please use the registration button on the right.

For registration for only 1 module please select one of the following separate course descriptions.

→ [Module 1 / Day 1](#)

→ [Module 2 / Day 2](#)

Additional Services:

In addition to training courses in the field of restarting operations, JAA TO offers additional Training Consultancy in this area. You will find a complete overview at [AVIATION COVID-19 RECOVERY SOLUTIONS](#). Specific Training Consultancy related to the topics of this course are:

→ Module 1: Mentoring service for newly appointed auditing and safety staff within organisations.

→ Module 2: Management System Gap Analysis Consultancy

→ Module 3: MOC Hazard ID and Risk Assessment Consultancy.



COURSE DURATION

2 Days, starting at 09:00 till 17:00

TARGET GROUP

- Senior management personnel from Air Operators (AOC/NCC/SPO)
- Training Organisations (ATO/DTO)
- Airworthiness Organisations (Part M/145) including Accountable Managers, Nominated Person, Safety Managers and Compliance Monitoring Managers.

Read more about the course Content, Learning Objectives and Pre-requisites on the website:
www.jaato.com

TRAINING COURSE

Restarting Aviation during Covid-19 - Oversight requirements for Competent Authorities

Introduction

A 2-day virtual training workshop designed for Competent Authority personnel to highlight the complexities and challenges of effectively managing the processes of Certification, Oversight & Enforcement during the COVID-19 pandemic as Operators and Organisations maintain restricted operations or move towards a resumption of normal operations. This virtual workshop will provide the delegate with the skills set to face these regulatory challenges and develop effective solutions in accordance with ICAO Standards and Recommended Practices in addition to European (EASA) Regulatory requirements.

This course is presented in two modules, each of one day's duration. Delegates can register for one or both modules as required.

For registration for the full 2-day course, please use the registration button on the right.

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→ Module 6: Mentoring services for oversight inspectors and inspections.

→ Module 7: Regulatory Oversight Planning consultancy services



COURSE DURATION

2 Days, starting at 09:00 till 17:00

TARGET GROUP

Competent Authority Inspectors (qualified or in training) responsible for the oversight of Air Operators (AOC, NCC, SPO), Training Organisations (ATO/DTO) and Airworthiness Organisations (Part M/145).

Read more about the course Content, Learning Objectives and Pre-requisites on the website:
www.jaato.com

TRAINING COURSE

Risk Management and Management of Change Workshop

Introduction

This 2-day workshop focuses on Risk Management and Management of Change, two subjects that have been introduced with the EASA Regulations and are still fairly new in the aviation Industry. It is based on the SxP model and the bow-tie model which is recognised in the financial world, the oil and gas industry and also the aviation industry as Best Practice.

This course will explain how to successfully carry out risk assessments of identified hazards and avoid common mistakes. It will also show how to incorporate safety incidents in risk assessments and how to carry out risk assessments as part of the Management of Change procedures to ensure the successful implementation of change. After every theory session, there will be practical exercises, so newly acquired skills can be put to the test.

Objectives:

- Understand the added business value of making operational decisions on the basis of a risk assessment
- Appreciate the impact of successful risk management on the oversight cycle and understand the risk management requirements
- Understand the advantages and disadvantages of different models
- Understand how the management of change work
- Understand the ARMS methodology
- Be familiarized with the different kinds of software available to facilitate risk management

COURSE DURATION

2 days, starting at 9:00 on the first day and ending at 17:00 on the last day.

TARGET GROUP

Aviation industry at large: Aerodromes, Maintenance Organisations, Operators, Authorities



Read more about the course Content, Learning Objectives and Pre-requisites on the website:
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2 days, starting at 9:00 on the first day and ending at 17:00 on the last day.

TARGET GROUP

Aviation industry at large: Aerodromes, Maintenance Organisations, Operators, Authorities



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www.jaato.com

TRAINING COURSE

Root Cause Analysis Workshop

Introduction

This is an industry-specific, two-day workshop specifically designed for those who need to manage, undertake or understand how to conduct effective Root Cause Analysis (RCA) in response to identified problems and findings occurring during internal compliance monitoring and auditing activities. These issues are oftentimes raised by regulatory oversight.

Delegates are required to participate via a selection of syndicate group working activities designed to familiarise and provide practical experience in the use of a range of tools and techniques that may be utilised to undertake root cause analysis and the determination of appropriate corrective action(s) in response to audit non-conformance, management system defects or operational incidents.

COURSE DURATION

2 days - each day will commence at 09:00 and finish at 17:00, with appropriate refreshment breaks.

TARGET GROUP

This workshop will be of very significant benefit to:

- Managers, Nominated Postholders, Quality, Safety, & Compliance Monitoring Managers, auditors and those who need to have the necessary competence to conduct effective Root Cause Analysis in response to reported concerns, customer complaints, audit findings, regulatory oversight issues etc.
- Others who need to understand and ensure that the audit process provides them with sufficient assurance of the adequacy and effectiveness of the operations in relation to regulatory compliance will also benefit from attendance at this course.

Read more about the course Content, Learning Objectives and Pre-requisites on the website:
www.jaato.com

CATEGORY

OVERSIGHT AND INVESTIGATION

- Advanced Accident and Incident Investigation
- Advanced Aviation Lead Auditor
- Aircraft De-icing / Anti-icing Auditor
- Auditing in a Maintenance Environment
- Auditing Techniques Flight & Ground OPS - Part OPS Compliance Monitoring
- Auditing Techniques for Aerodromes
- Auditing Techniques in Relation to Flight Crew Licensing
- Basic Airworthiness Inspector Course
- Compliance Audit Management
- Conducting a technical assistance visit to CAPSCA Member States and Airports
- Dangerous Goods Training Course for (EU) Ramp Inspectors
- Dangerous Goods Training Course for CAA Staff and Airport Authorities
- EU Ramp Inspection Programme (SAFA) - Awareness



TRAINING COURSE

Advanced Accident and Incident Investigation

Introduction

As follow up to the Introduction Course, this course supplies your delegates with the essential practises to acquire skills in collecting data, interviews, analysing data, making useful Safety Recommendations and writing an Investigation Report. These skills can only be acquired by hands on skills practise, which is the main objective of this course.

After this course delegates will be able to perform small scale Safety Investigations within a team. They will have a thorough understanding of the objectives and philosophy of Safety Investigations.

It is strongly recommended for delegates to have attended a JAA TO (or comparable) Initial Incident Investigation Course. Exceptions can be made on an individual basis, after assessment of the trainer.

COURSE DURATION

3 days, starting at 09:00 till 17:00.

TARGET GROUP

The target audience for this course is all staff involved in Organisational Safety Investigations including Regulators and Authorities.

Read more about the course Content, Learning Objectives and Pre-requisites on the website:
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TRAINING COURSE

Advanced Aviation Lead Auditor

Introduction

Enhance your Audit skills!! This is an advanced Auditor training course designed to improve auditor competence and enhance the practical audit management and team leadership skills of those required to plan, manage and undertake audits in the aviation industry. It is an industry leading course developed in support of EU aviation regulations requiring industry and Competent Authorities to develop formalized management systems and associated compliance monitoring or oversight processes.

Both Industry and the Competent Authorities require highly competent auditors equipped with the necessary skills to undertake meaningful and effective audits across a wide range of activities and involving a variety of specialisms. Auditors are required therefore to not only possess the appropriate technical competence but also to have the necessary interpersonal qualities and the ability to plan and execute audits within a range of domains, to lead teams of auditors and to undertake searching and in-depth audits in challenging environments and situations. Additionally, management will have often embraced the need to implement more cost effective process management and improvement techniques in pursuit of organizational excellence additional to regulatory compliance and hence auditors will also need to be able to operate in the domain of management systems improvement and business excellence.

COURSE DURATION

5 days - each day will commence at 09.00 and finish at 17.00, with appropriate refreshment breaks.
An examination is offered on day 5 (the examination fee is included in the course fee).

TARGET GROUP

This course is designed to be of particular benefit to Senior Audit staff and those required to manage and work in audit teams in the conduct of internal audits, audits of suppliers, subcontractors or franchisees/codeshares etc. and also for those who work for Competent Authorities / regulatory organizations. It is suited to those who undertake Compliance Monitoring audits in relation to Flight and Ground Operations, Airport Operations, Maintenance and maintenance management (Part M), Training Organizations, Air Traffic Management, and Design & Production (Part 21) Organizations and Defence organisations involved in aviation-related activities.



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TRAINING COURSE

Aircraft De-icing/Anti-icing Auditor

Introduction

De-icing/Anti-icing audits are essential for a safe De-icing/Anti-icing operation. As such, this course will provide delegates with a solid theoretical background for a proper de-icing/anti-icing audit.

Course participants are recommended to follow our [De-icing/Anti-icing on the Ground training course](#) prior to attending the Auditor Training, as professionals should have prior knowledge of De-icing/Anti-icing on the Ground, besides Auditing experience.

The following subjects will be addressed in the auditing course:

- General overview of a de-icing/anti-icing audit
- Quality Assurance according the latest regulations
- De-icing/Anti-icing audit checklists
- Audit preparation
- General (contracts, ground handling agreements, regulations, etc)
- Fluid documents and records
- Evaluation of staff training and qualification
- Evaluation of de-icing/anti-icing facilities
- Evaluation of de-icing/anti-icing equipment
- Fluid sampling and field checks
- Reporting

COURSE DURATION

1 day, starting at 09.00 and ending at approximately 17.00.

TARGET GROUP

All persons involved in de-icing/anti-icing auditing on behalf of operators, service providers and authorities



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TRAINING COURSE

Auditing Techniques Flight & Ground OPS - Air OPS Compliance Monitoring

Introduction

An industry specific three day programme specifically designed for those who need to manage, undertake or understand how to conduct effective compliance monitoring activities in relation to Flight Operations and associated support services or in relation to contracted activities such as Ground Handling Agents, Catering etc.

Safety in flight and ground operations requires a well developed and effectively implemented Management System. An AOC holder will need to ensure therefore that the management system, related processes and associated procedures are being effectively implemented together with adequate discharge of responsibilities to ensure continued compliance with regulations and company requirements. EU regulations for Air Operations require an effective compliance monitoring process that provides adequate feedback to the Accountable Manager, together with determination of root causes of findings and adequacy of corrective actions.

This course aims to provide comprehensive training in compliance monitoring techniques to facilitate a fully effective compliance monitoring process in relation to flight and ground operations and supporting the achievement business objectives. The course is highly participative, and promotes best practices that have become the benchmark in the industry.

COURSE DURATION

3 days - each day will commence at 09.00 and finish at 17.30, with appropriate refreshment breaks.

TARGET GROUP

This course will be of very significant benefit to Compliance Managers, Quality Managers, Safety Managers, Audit Managers, auditors and those who need to have the necessary understanding and competence to set up and implement a compliance monitoring system including the conduct of effective compliance auditing throughout flight and ground operations, or in relation to any supplied services.

Accountable Managers, Operations Directors and others who need to understand and ensure that the compliance monitoring and associated audit process that will provide them with sufficient assurance of the adequacy and effectiveness of operations in relation to regulatory compliance will also benefit from attendance at this course.



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TRAINING COURSE

Auditing Techniques for Aerodromes

Introduction

The course starts with an introduction to the Total Aviation System and the general concept and techniques of Audits and inspection. From there on, one reviews some key aspects and areas to be audited on all aerodromes within an audit context. This means what to look for, questions to ask, assessment techniques etc. Another issue is to see the relationship of symptoms in order to find out what the underlying disease is.

The issue of Runway Incursion Prevention and Limited Visibility Operation are used as a background for students to plan a joint audit of an aerodrome with special emphasis on Low Visibility Operation and Runway Incursion Prevention. This has been chosen as it would involve a high number of the issues reviewed so far, including the Safety Management System, cooperation and coordination between the different players on a total aerodrome. Furthermore, Runway incursions are still a safety threat that needs attention from all parties.

It is emphasised that one will not go into all details, but maintain a reasonably high level view, in order to understand why we are auditing the different parts and how to assess the significance of the results.

The course is based on the general Aerodrome course. However more time and detail are spent on auditing principles and practice. As for aerodrome specific issues these are only quickly reviewed within an audit context.

The course starts with a short introduction to the Total Aviation System and definitions related to safety and Safety Management Systems. Principles and procedures for the management, planning, execution and follow-up of audits are covered next. This phase includes the concept of joint (interdisciplinary audits).

A number of aerodrome issues are reviewed in an audit context and exercises are provided.

COURSE DURATION

This is a 3-day course, starting at 9:00 on day 1 and ending at approximately 17:30 on day 3.

TARGET GROUP

Individuals who are about to perform or manage audits of aerodromes, in a CAA or within the industry.

Read more about the course Content, Learning Objectives and Pre-requisites on the website:
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TARGET GROUP

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Read more about the course Content, Learning Objectives and Pre-requisites on the website:
www.jaato.com

TRAINING COURSE

Auditing Techniques in a Maintenance Environment

Introduction

Continued airworthiness requires fully effective maintenance activities and maintenance management processes. An approved organisation will need to ensure therefore that all processes and related procedures are being effectively implemented together with adequate discharge of responsibilities to ensure continued compliance with regulations and internal requirements. Part 145 requires an effective internal audit process under the supervision of the Quality Manager that will provide adequate feedback to the Accountable Manager.

This course aims to provide comprehensive training in audit management and auditing techniques to facilitate a fully effective audit process across the maintenance environment, and supporting the achievement of operational and business objectives. The course is highly participative, and promotes auditing practices that have become the benchmark in the industry.

It is an industry specific three day programme specifically designed for those who need to manage, undertake or understand how to conduct effective auditing activities in aircraft Part 145 maintenance environments, either as an internal audit function or as Part M responsibilities in relation to internal or contracted aircraft maintenance.

This is a highly participative and practical course that stimulates involvement and provides for powerful auditing methodologies that will enable participants to return to their organisations with the confidence to plan and undertake searching audits that provide valuable information and feedback of the effectiveness of the management system and regulatory compliance to the Accountable Manager.

COURSE DURATION

3 days - each day will commence at 09.00 and finish at 17.30, with appropriate refreshment breaks.

TARGET GROUP

This course will be of very significant benefit to Quality Managers and auditors who need to have the necessary competence to conduct effective auditing across the maintenance organization, or in relation to any supplied services. Accountable Managers, Maintenance Managers, Nominated Postholders and others who need to understand and ensure that the audit process provides them with sufficient assurance of the adequacy and effectiveness of the operations in relation to regulatory compliance will also benefit from attendance at this course. Also, this course would be very beneficial to those who have previously attended a Part 145 training



course.

Read more about the course Content, Learning Objectives and Pre-requisites on the website:
www.jaato.com

TRAINING COURSE

Auditing Techniques in a Maintenance Environment

Introduction

Continued airworthiness requires fully effective maintenance activities and maintenance management processes. An approved organisation will need to ensure therefore that all processes and related procedures are being effectively implemented together with adequate discharge of responsibilities to ensure continued compliance with regulations and internal requirements. Part 145 requires an effective internal audit process under the supervision of the Quality Manager that will provide adequate feedback to the Accountable Manager.

This course aims to provide comprehensive training in audit management and auditing techniques to facilitate a fully effective audit process across the maintenance environment, and supporting the achievement of operational and business objectives. The course is highly participative, and promotes auditing practices that have become the benchmark in the industry.

It is an industry specific three day programme specifically designed for those who need to manage, undertake or understand how to conduct effective auditing activities in aircraft Part 145 maintenance environments, either as an internal audit function or as Part M responsibilities in relation to internal or contracted aircraft maintenance.

This is a highly participative and practical course that stimulates involvement and provides for powerful auditing methodologies that will enable participants to return to their organisations with the confidence to plan and undertake searching audits that provide valuable information and feedback of the effectiveness of the management system and regulatory compliance to the Accountable Manager.

COURSE DURATION

3 days - each day will commence at 09.00 and finish at 17.30, with appropriate refreshment breaks.

TARGET GROUP

This course will be of very significant benefit to Quality Managers and auditors who need to have the necessary competence to conduct effective auditing across the maintenance organization, or in relation to any supplied services. Accountable Managers, Maintenance Managers, Nominated Postholders and others who need to understand and ensure that the audit process provides them with sufficient assurance of the adequacy and effectiveness of the operations in relation to regulatory compliance will also benefit from attendance at this course. Also, this course would be very beneficial to those who have previously attended a Part 145 training



course.

Read more about the course Content, Learning Objectives and Pre-requisites on the website:
www.jaato.com

TRAINING COURSE

Auditing Techniques in Relation to Flight Crew Licensing

Introduction

In particular, Approved organisations should ensure they have appropriately trained staff within their organisations to undertake compliance monitoring & auditing activities in relation to their activities to ensure continued compliance and approval.

The Auditing Techniques course in relation to Flight Crew Licensing provides training in auditing techniques required to be used by both the Competent (Regulatory) Authority Inspector and auditing staff within ATOs. The objective is to provide a thorough understanding of the auditing tasks for both the NAA inspector and auditing staff from ATOs. This course concentrates specifically on the complexities of auditing in relation to Part FCL:

- Part-FCL Inspector auditing responsibilities
- Compliance Monitoring Managers' responsibilities
- Introduction/Scope Definitions
- Overview of the Audit Process
- Auditing, Audit Planning, Audit Preparation, Audit Report, and Audit Follow-up
- Categorisation of Findings

COURSE DURATION

3 days (starting at 9:00, finishing at 17.00).

TARGET GROUP

FCL inspectors from National Aviation Authorities and auditing staff from ATOs

Read more about the course Content, Learning Objectives and Pre-requisites on the website:
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TRAINING COURSE

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COURSE DURATION

3 days (starting at 9:00, finishing at 17.00).

TARGET GROUP

FCL inspectors from National Aviation Authorities and auditing staff from ATOs

Read more about the course Content, Learning Objectives and Pre-requisites on the website:
www.jaato.com

TRAINING COURSE

Basic Airworthiness Inspector Course

Introduction

This 10 days course will introduce the Airworthiness principles for all activities associated with Civil Aircraft.

The course will cover the background to the current airworthiness regulations; aspects of design and certification and operation. A common thread will run through the whole course taking in Type Certification, Supplemental Type Certification, changes (modifications) and repairs at all levels, approval systems to support Design, Production for the TC holder, Operational Approvals, Continued Airworthiness Management under Part M through maintenance activities of Part 145 and the certification of personnel through Parts 66 and 147.

The course is designed to understand the principles of the regulatory system concept concerning aircraft design, manufacturing, modification, operation, management and maintenance.

In practice, it is required to communicate with different organisations with their own airworthiness responsibilities. It provides current practical applications and guidance on how to effectively understand the regulatory principles and responsibilities for all airworthiness-related approvals and standards.

The course is an interactive course with groups of different backgrounds. It provides a good understanding of airworthiness whether it is the EASA system or any other regulatory system.

COURSE DURATION

This is a 10-day course, starting at 9:00 and ending at approximately 16:30 on all days, including 2 days for practical training. An examination is offered on day 10 - the examination fee is included in the course fee.

TARGET GROUP

- Airline Auditor
- Defence airworthiness personal
- Compliance Monitoring staff
- CAA inspectors

Read more about the course Content, Learning Objectives and Pre-requisites on the website:
www.jaato.com

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TARGET GROUP

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- Defence airworthiness personal
- Compliance Monitoring staff
- CAA inspectors

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www.jaato.com

TRAINING COURSE

Compliance Audit Management

Introduction

Many regulations require organizations to implement an internal auditing process as part of the compliance monitoring process to verify compliance with the regulations themselves, the organisation's own procedures & practices and the maintenance of necessary standards. ICAO also recognizes the very significant contribution that auditing can make to the effectiveness of an organisation's compliance monitoring process.

To be effective, the audit process should be appropriately managed to serve the needs of the business and audits should be undertaken by individuals who have the necessary technical competence, auditing skills and personal attributes. However, understanding the basic principles of auditing is a prerequisite both to the management of an effective audit process and the development of auditor competence.

The course is intended to be general and not specific to any single aviation sector, however, it will promote best practices adopted throughout the world by various aviation and non-aviation organizations, drawing on the guidance contained in international standards and aviation industry guidance.

COURSE DURATION

1 day (09.00 - 17.00)

TARGET GROUP

This training course is designed for managers and auditors who need to understand the basic principles of audit and best practice audit techniques, where auditing is used in relation to internal compliance monitoring or supplier assurance activities, and who need to have a good understanding of the audit process and how it needs to be managed in order to provide the necessary assurance of compliance.

The course would be of significant benefit to Accountable Managers and those with high-level responsibility for the compliance monitoring audit function in relation to organisations involved in Aircraft Maintenance, Flight Operations, Aerodrome Operations, Air Navigation Service Provision, Training Organisations etc.

Read more about the course Content, Learning Objectives and Pre-requisites on the website:
www.jaato.com

TRAINING COURSE

Conducting a technical assistance visit to CAPSCA Member States and Airports

Introduction

CAPSCA is an ICAO global programme to improve preparedness/contingency planning and emergency response to public health events that affect the aviation sector, such as an influenza pandemic or a nuclear power-plant accident.

ICAO has worked closely with States, the World Health Organization, the International Air Transport Association, Airports Council International and other partners, to develop relevant provisions in a number of ICAO Annexes, i.e.: Annex 6 — Operation of Aircraft; Annex 9 — Facilitation; Annex 11 — Air Traffic Services; Annex 14 — Aerodromes; as well as Procedures for Air Navigation Services (PANS) — Air Traffic Management; and the Technical Instructions for the Safe Transport of Dangerous Goods by Air.

COURSE DURATION

32 hours approximately

TARGET GROUP

Target Audience: Personnel involved in a CAPSCA Technical Assistance Visit

- ICAO CAPSCA Regional Coordinator, WHO representative (WHO Regional Office (IHR), IHR Regional Contact Point, and/or Country Office), State Technical Advisors Team Leader/Deputy or Technical Advisor(s) from CAAs and PHAs trained by ICAO
- Civil Aviation Authority (personnel from aviation medicine, facilitation, aerodromes, air traffic services, flight operations/standards/safety sections).
- Personnel from the Ministry of Health/Public Health Authority, including IHR National Focal Point.
- Airport personnel (from operations, medical services, facilitation, security, immigration, customs, port health, quarantine, ground handling agents, rescue and fire fighting services (RFFS), police, military, public information and media relations sections).



- Air Navigation Service Providers (Air Traffic Controllers).
- Aircraft operators (airlines personnel from operations, compliance, safety, medicine and facilitation sections).
- Tourism Authority personnel.
- Personnel from National Emergency/Disaster Response agencies.
- Technical experts of international organizations (i.e. EASA, IATA, WHO and other UN agencies, etc.).

Read more about the course Content, Learning Objectives and Pre-requisites on the website:
www.jaato.com

TRAINING COURSE

Dangerous Goods for (EU) Ramp Inspectors

Introduction

The JAA Training Organisation is now introducing a completely new one-day Dangerous Goods practical case study application course for RAMP INSPECTORS, to fulfil their duties and responsibilities in relation to this part of Ramp inspections. The course may also be beneficial for NAA managers supervising these activities.

The need of this course comes from the fact that Directive 2008/49/EC specifically requires: "candidates for qualification as SAFA inspector to possess the necessary aeronautical education and/or practical knowledge relevant to their area of inspection". These areas include special Dangerous Goods inspection items.

As such, this course 'aims to' teach practical skills for inspectors which will allow them to recognise whether the transportation of Dangerous Goods is safe, in accordance with the applicable regulations and, if not, what kind of corrective measures should be requested. The objective of the training course is to present a comprehensive practical case study on the relevant DG subjects contained within the EU Ramp Inspection Programme.

Participants will gain from this course a thorough understanding of the DG regulations, how DGs are transported, marked and labelled, how they can and should be inspected, and what kind of actions to request in case of non-compliance.

COURSE DURATION

1 day (starting at 9.00 and ending at approximately 17:00).

TARGET GROUP

- EU Ramp (and other National Aviation Authority) Inspectors engaged in aircraft inspections whereby also Dangerous Goods (DG), carried onboard of the inspected aircraft, are part of the inspection scope
- National Aviation Authority Managers supervising these activities

Read more about the course Content, Learning Objectives and Pre-requisites on the website:
www.jaato.com

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TRAINING COURSE

Dangerous Goods for CAA Staff and Airport Authorities

Introduction

The aim of this course is to emphasize a general safety philosophy about why and how the safe transport of dangerous goods contributes to the overall safety management of air transportation. All contents of this course are related to the primary responsibilities and practical applications of CAA DG officials and Airport DG officials. Basic overall knowledge of chemistry and/or physics is preferred but not a mandatory requirement.

Objectives are to give:

- General safety philosophy about why and how safe transport of dangerous goods contributes to the overall safety management of air transportation.
- Knowledge and practical applications of the responsibilities of CAA DG Officials and Airports DG Officials.
- Knowledge, practical application and interpretation of the dangerous goods legislation set out in Annex 18, as well as the technical instructions for the safe transport of dangerous goods by air.
- Practical application of the emergency procedures and related responsibilities for CAAs and Airports.

Please be advised about the target group for this course: Civil Aviation Authority staff and Airport Authorities only.

COURSE DURATION

4.5 days, starting at 9:00 on day 1 and ending at approximately 13:00 on day 5. An examination is offered on day 5 - examination fee included in the course fee.

TARGET GROUP

Please be advised about the target group for this course: Civil Aviation Authority staff and Airport Authorities only.

- Civil Aviation Authorities and Dangerous Goods Officials



- Managers Emergency Planning within Airport Authorities
- Safety Managers and Managers of Emergency Response Systems
- Airport Fire Officers

Read more about the course Content, Learning Objectives and Pre-requisites on the website:
www.jaato.com

TRAINING COURSE

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COURSE DURATION

4.5 days, starting at 9:00 on day 1 and ending at approximately 13:00 on day 5. An examination is offered on day 5 - examination fee included in the course fee.

TARGET GROUP

- Civil Aviation Authorities and Dangerous Goods Officials
- Managers Emergency Planning within Airport Authorities
- Safety Managers and Managers of Emergency Response Systems
- Airport Fire Officers

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TRAINING COURSE

EU Ramp Inspection Programme (SAFA) - Awareness

Introduction

EASA published their EU Ramp Inspection Programme procedures to replace the former SAFA system.

The Ramp Inspection Programme is an important tool for Authorities to assess compliance of non-national aircraft with ICAO/EASA standards as expressed in applicable regulations.

The EU Ramp Inspection Procedures and associated regulations provide a legal basis for banning aircraft, operators or operators from applicable states from entering European airspace.

Therefore the need for operators to have a thorough understanding of the EU Ramp Inspection Programme, its implication on operations and how to prepare themselves in order to avoid unnecessary delays is evident.

The EU Ramp Inspection Awareness training programme provides the participants with applicable knowledge on how to prepare crews (Operations) and aircraft (Technical) to be compliant with "EU Ramp Inspection" and how to deal with possible follow-up on closure of so-called cat 2 and cat 3 findings.

COURSE DURATION

One day, starting at 9:00 and ending at approximately 17:00

TARGET GROUP

- Operations, Technical, Training and Quality Staff from Commercial Air Transport (CAT) operators and/or *International* General Aviation operators flying within, into or from **SAFA/SACA** countries **or any country where the aircraft is subject to inspection**.
- Agencies and consultants providing service to CAT or International GA operators dealing with operations.

Read more about the course Content, Learning Objectives and Pre-requisites on the website:
www.jaato.com

TRAINING COURSE

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TRAINING COURSE

EU Ramp Inspection Programme (SAFA) - Initial Theoretical & Practical

Introduction

The EU Ramp Inspection Programme is a mandatory safety program within the European Union (EU). All the other non-EU Member States (ECAC and non-ECAC) that have working arrangements with the Agency are performing EU Ramp Inspections on foreign operators. In order to be able to perform EU Ramp Inspections, the inspector must have followed, amongst other requirements, initial EU Ramp Inspection Programme theoretical and practical training.

The main standards used, as a reference for the EU Ramp Inspector, are published in the ICAO Annexes (mainly 1, 6, and 8 for SAFA (foreign) inspection and EU/EASA regulation for SACA (community) inspection).

Significant increases in the volume of air travel over the last 2 decades or so have made it more of a burden for many States to oversee their airlines' compliance with the Chicago Convention. To maintain confidence in the system, and to protect the interest of the European citizens who may be living in the vicinity of airports or travelling onboard a third-country aircraft, the Community identified the need to effectively enforce international (SAFA) and European (SACA) safety standards within the Community. This is done through the execution of ramp inspections on third-country aircraft and community aircraft landing at airports located in the Member States.

After the Initial EU Ramp Inspection Programme training, the delegate will:

- have undergone all of the mandatory EU training requirements,
- know the basic EU & ICAO regulation and be aware of the correct procedure.
- have been trained in the specifics of the inspection items and inspection techniques, and

COURSE DURATION

4 days, starting at 9:00 hrs. and finishing at approximately 17:00 hrs. This course includes a 3-day virtual Initial Theoretical training and a 1-day virtual Practical training.

TARGET GROUP

Mainly CAA inspectors, however, inspectors from Agencies acting on behalf of NAAs and/or Quality Assurance staff from operators involved in Operational, Dangerous Goods, Cabin and/or Airworthiness safety items, are



welcome.

Read more about the course Content, Learning Objectives and Pre-requisites on the website:
www.jaato.com

TRAINING COURSE

EU Ramp Inspection Programme (SAFA) - Inspectors Initial Theoretical & Practical

Introduction

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COURSE DURATION

4 days, starting at 9:00 hrs. and finishing at approximately 17:00 hrs. This course includes a 3-day Initial Theoretical training and a 1-day Practical training.

TARGET GROUP

Mainly CAA inspectors, however, inspectors from Agencies acting on behalf of NAAs and/or Quality Assurance staff from operators involved in Operational, Dangerous Goods, Cabin and/or Airworthiness safety items, are



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TRAINING COURSE

EU Ramp Inspection Programme (SAFA) - Inspectors Recurrent

Introduction

The EU Ramp Inspection Programme is a mandatory safety programme within the European Union (EU). All ECAC member states and a number of signatories states not part of ECAC are performing EU Ramp Inspection Programme inspections on foreign state operators. In order to be able to perform EU Ramp Inspection Programme inspections, the inspector must have followed initial EU Ramp Inspection Programme training. Once qualified, ramp inspectors should undergo recurrent training in order to be kept up to date.

According to AMC1 ARO.RAMP.115(b)(3), the competent authority should ensure that all ramp inspectors undergo recurrent training at least once every 3 years after being qualified as EU Ramp Inspection Programme Ramp Inspectors, or when deemed necessary by the competent authority or the Agency, e.g. after major changes in the inspection procedures.

The Agency will inform the competent authority of such necessity and the associated timeframe for implementation. Recurrent training should be delivered by a competent authority or by an approved Ramp Inspection Training Organisation.

The recurrent training should cover at least the following elements:

1. New regulatory and procedural developments:
2. New operational practices
3. Articulation review of other European processes and regulations (list of banned operators or aircraft pursuant to Regulation (EC) No 2111/2005, authorization of third country operators)
4. Using data collected from Ramp Inspections and standardisation and harmonization issues

COURSE DURATION

1 day, starting at 9:00 hrs. on finishing at approximately 17:00 hrs.

TARGET GROUP

Registration is limited to EU Ramp inspectors only.



Read more about the course Content, Learning Objectives and Pre-requisites on the website:
www.jaato.com

TRAINING COURSE

EU Ramp Inspection Programme (SAFA) - Inspectors Recurrent

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4. Using data collected from Ramp Inspections and standardisation and harmonization issues

COURSE DURATION

1 day, starting at 9:00 hrs. on finishing at approximately 17:00 hrs.

TARGET GROUP

Registration is limited to EU Ramp inspectors only.



Read more about the course Content, Learning Objectives and Pre-requisites on the website:
www.jaato.com

TRAINING COURSE

Fast Track Programme Extended Accident and Incident Investigation

Introduction

The Fast Track Programme Extended Accident and Incident Investigation is a combination of the "Introduction to Accident and Incident Investigation" course and the "Advanced Accident and Incident Investigation" course. This means that thanks to a more efficient continuity, this can be done in 5 days, instead of the 6 days the two separate courses would need.

After this Extended Programme, participants are fully ready to perform small-scale investigations. At the end of this programme, participants will have experience with collecting data, analyzing data, drawing conclusions, making recommendations and writing a report.

Participants will become familiar with:

- The legal requirements for incident investigations and the goals of incident investigations
- How to perform an incident investigation
- Human factors during an incident
- The contents of an incident report
- Why make recommendations and follow up on recommendations in an organisation

COURSE DURATION

5 day course, starts at 9:00 on day 1, and ends at approximately 17:00 on the last day.

TARGET GROUP

The target audience for this course are the persons in organisations who have to perform the investigations of the incidents in their organisation, like: Investigators for ANSPs, Investigators for airlines, Investigators for flight schools, and Investigators for HEMS operators.



Read more about the course Content, Learning Objectives and Pre-requisites on the website:
www.jaato.com

TRAINING COURSE

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TRAINING COURSE

FSTD Extended Evaluation for Operators

Introduction

The evaluation of Flight Simulation Training Device(s) (FSTD) is normally performed by the Competent Authority within a 12-month period. Current Aircrew Regulation ORA.FSTD.225(b) allows for FSTD Qualification Certificate Holders (Operators) to apply for an extended evaluation period whereby operators are allowed to extend recurrent FSTD evaluations up to 24 or 36 months. To achieve such extension the operator must prove a robust CMS and implement processes to self-evaluate its own device(s) under EASA's performance-based approach.

With a robust compliance system in place, FSTD operators can contribute to the validity system more independently extending the knowledge base to the market.

FSTD Operators able to apply ORA.FSTD.225(b) on extended validity benefit from cost savings in the (recurrent) evaluation process while also increasing their organisational reputation. Enabled operators can use their self-admin capabilities to strengthen their own FSTD system boasting highly skilled inhouse staff and benchmarking against industry competitors.

COURSE DURATION

3 days - each day will commence at 09:00 and finish at 17:00, with appropriate refreshment breaks.

TARGET GROUP

This training is ideal for FSTD Operators and ATOs operating FSTDs. Staff include simulator technicians, technical managers/instructors, flight instructors, compliance and safety managers, and auditors.

***Note:** For successful self-evaluation and extension approval, at least one TI and one FI are needed to set up the process in the organisation.*

Read more about the course Content, Learning Objectives and Pre-requisites on the website:
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This training is ideal for FSTD Operators and ATOs operating FSTDs. Staff include simulator technicians, technical managers/instructors, flight instructors, compliance and safety managers, and auditors.

Note: For successful self-evaluation and extension approval, at least one TI and one FI are needed to set up the process in the organisation.

Read more about the course Content, Learning Objectives and Pre-requisites on the website:
www.jaato.com

TRAINING COURSE

ICAO TRAINAIR PLUS - GSI Airworthiness - Air Ops & Approved Maint. Organisation - 18701

Introduction

The 15-day Course, designed for airworthiness inspectors, covers the basic concepts and steps involved in certifying an approved maintenance organization and an air transport operator.

Participants will be taught the five phase certification process based upon ICAO Standards and Recommended Practices (SARPs) and Model Civil Aviation Regulations (MCARs). Part One covers Approved Maintenance Organization (AMO) certification and Part Two covers Air Transport Operator Certification (AOC).

During the course, participants will follow a "mock" maintenance organization and then a "mock operator" seeking certification throughout each phase of the certification process. Exercises will be conducted in which participants must evaluate excerpts of "mock" maintenance organizations and operator's manuals. Participant exercises will also provide practice with evaluating observations of the maintenance organization's and the operator's demonstrations to ensure compliance with the MCARs and advisory material.

COURSE DURATION

The duration of the course is 15 days.

TARGET GROUP

This Course is conceived for airworthiness inspectors tasked with certification of air operators and approved maintenance organizations.

Read more about the course Content, Learning Objectives and Pre-requisites on the website:
www.jaato.com

TRAINING COURSE

ICAO TRAINAIR PLUS - GSI Airworthiness - Air Ops & Approved Maint. Organisation: Virtual Classroom

Introduction

The 15-day Course, designed for airworthiness inspectors, covers the basic concepts and steps involved in certifying an approved maintenance organization and an air transport operator.

Participants will be taught the five-phase certification process based on ICAO Standards and Recommended Practices (SARPs) and Model Civil Aviation Regulations (MCARs). Part One covers Approved Maintenance Organization (AMO) certification and Part Two covers Air Transport Operator Certification (AOC).

During the course, participants will follow a "mock" maintenance organisation and then a "mock operator" seeking certification throughout each phase of the certification process. Exercises will be conducted in which participants must evaluate excerpts of "mock" maintenance organizations and operator manuals. Participant exercises will also provide practice with evaluating observations of the maintenance organization's and the operator's demonstrations to ensure compliance with the MCARs and advisory material.

COURSE DURATION

The duration of the course is 15 days.

TARGET GROUP

This Course is conceived for airworthiness inspectors tasked with certification of air operators and approved maintenance organizations.

Read more about the course Content, Learning Objectives and Pre-requisites on the website:
www.jaato.com

TRAINING COURSE

ICAO TRAINAIR PLUS - GSI Operations - Air Operator Certification - 18700

Introduction

The Government Safety Inspector (GSI) Operations - Air Operator Certification (OPS) course was developed as a collaborative effort between the International Civil Aviation Organization (ICAO) and the Federal Aviation Administration (FAA) in order to provide operations, airworthiness, and personnel licensing aviation safety inspectors, on a worldwide basis, with uniform skills and knowledge to conduct specific safety oversight functions.

This 14-days course, designed for operations inspectors, covers the basic concepts and steps involved in certificating an air transport operator.

Participants will be taught the five-phase certification process based upon ICAO Standards and Recommended Practices (SARPs) and Model Civil Aviation Regulations (MCARs).

COURSE DURATION

14 days, starting at 09.00 and finishes around 17.00.

TARGET GROUP

This course is for Aviation Safety Inspectors tasked with certification of air operators.

Read more about the course Content, Learning Objectives and Pre-requisites on the website:
www.jaato.com

TRAINING COURSE

ICAO TRAINAIR PLUS - GSI Operations Air Cargo Certification (GSI AC)

Introduction

The overall goal of this course is to provide CAA inspectors with an introductory foundation of knowledge necessary to perform the certification activities associated with ensuring the safe transport of cargo by air.

COURSE DURATION

4 days, starting at 09:00 and ending at approx 16:30 each day, incl appropriate refreshment breaks.

TARGET GROUP

- Government safety inspector (GSI)
- Civil Aviation Authority (CAA) inspector

Read more about the course Content, Learning Objectives and Pre-requisites on the website:
www.jaato.com

TRAINING COURSE

ICAO TRAINAIR PLUS - GSI Operations Air Cargo Certification (GSI-AC-18702): Virtual Classroom

Introduction

The overall goal of this course is to provide CAA inspectors with an introductory foundation of knowledge necessary to perform the certification activities associated with ensuring the safe transport of cargo by air.

COURSE DURATION

5 days / 31 hours

TARGET GROUP

- Government safety inspector (GSI)
- Civil Aviation Authority (CAA) inspector

Read more about the course Content, Learning Objectives and Pre-requisites on the website:
www.jaato.com

TRAINING COURSE

ICAO TRAINAIR PLUS - GSI Personnel Licensing Course - 18710

Introduction

The Government Safety Inspector (GSI) Personnel Licensing (PEL) course was developed as a collaborative effort between the International Civil Aviation Organization (ICAO) and the Federal Aviation Administration (FAA), in order to provide operations, airworthiness, and personnel licensing aviation safety inspectors, on a worldwide basis, with uniform skills and knowledge to conduct specific safety oversight functions.

This 15-days course, is intended for Civil Aviation Authorities (CAAs) involved in developing or upgrading their own State licensing or PEL system. The course is designed for a group composed of personnel assigned to a CAA's PEL office.

Participants are taught how to establish and maintain a CAA PEL office, and factors to consider when obtaining services for the PEL system from an outside service provider. They will be instructed on how to develop knowledge tests for a licensing system and ensure the validity of the tests. Attendees will learn the licensing process from application to issuance of a license, in addition to procedures for validation or conversion of a foreign license and suspension or revocation of a license.

Classroom exercises will provide practice in how to determine if an applicant is eligible for the license sought, and if the license applicant successfully completed the demonstrations required for a license. The course is based on ICAO's Standards and Recommended Practices (SARPs), Model Civil Aviation Regulations (MCARs), and technical guidance.

COURSE DURATION

15-day course

TARGET GROUP

This course is designed for CAA licensing office staff, such as: flight crew licensing operations inspectors, maintenance licensing inspectors, and licensing officers or administrative licensing staff.



Read more about the course Content, Learning Objectives and Pre-requisites on the website:
www.jaato.com

TRAINING COURSE

Introduction to Accident and Incident Investigation

Introduction

Organisations have a just culture, which generates many incident reports. Organisations are constantly learning and therefore there is the need to investigate many of these incidents. The quality of these investigations is fully dependant on the quality of your investigators. The quality of your investigators depends fully on the quality of their training.

This course will give your investigators technical knowledge about investigations and the understanding of how to perform the investigation in such a way that the organisation will learn from it as much as possible. After this course, participants will be able to perform small scale Safety Investigations as part of a team within an Organisation.

By means of discussions, case studies, video examples and group exercises, participants will become familiar with: The objectives of a Safety Investigation; The Roles and Responsibilities within a Safety Investigation Team; Human Factors from four different angles; The development of dealing with Human Error; The required Terms of Reference for Investigators; The value of Safety Investigation Interviews; The different approaches to Data Analysis; and the Collaboration with other Investigating Authorities.

COURSE DURATION

This course will be a three day course, starting at 09.00, finishing at 17.00.

TARGET GROUP

- Future Safety Investigators
- Safety Management personnel
- Quality Assurance personnel
- Auditors



Read more about the course Content, Learning Objectives and Pre-requisites on the website:
www.jaato.com

TRAINING COURSE

Introduction to Accident and Incident Investigation

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COURSE DURATION

This course will be a three day course, starting at 09.00, finishing at 17.00.

TARGET GROUP

- Future Safety Investigators
- Safety Management personnel
- Quality Assurance personnel
- Auditors



Read more about the course Content, Learning Objectives and Pre-requisites on the website:
www.jaato.com

TRAINING COURSE

NAA Inspectors - Aerodrome Safety Regulation (Basic)

Introduction

The course aims to convey an understanding of the complexities of the Total Aviation System and how this applies to aerodrome safety regulation - since, in addition to the issues covered by EASA PART ADR, it must also be understood how this interfaces with such issues as ATM/ANS, Instrument Flight Procedure Design, AIS, Flight Operations Regulations (EASA PART OPS) etc.

Further, detailed information on the regulatory framework is provided along with a review of significant parts of the Basic Regulation 2018/1139, the Implementing Rules 139/2014 and the regulation covering EASA's working methods for standardization inspections and monitoring of the application of the rules (628/2013).

An important aspect of being able to identify and justify findings is to have a proper understanding of the intent and purpose behind the regulations. Particularly when the regulations are objective based, but also when they are more prescriptive, because then one must be able to assess the safety implications of partial compliance or alternative means of compliance.

To this end, some important concepts, ideas and purposes behind some elements of physical characteristics, visual aids, obstacle (and land-use) management, Wildlife and Foreign Object Debris control and Aeronautical data management are covered in this course.

COURSE DURATION

5 days, starting at 09:00 and ending at approximately 17:00 each day. An examination is offered on day 5 - examination fee included in the course fee.

TARGET GROUP

This is an ideal course for (newly hired) CAA Aerodrome inspectors, whether they come from another CAA department or from outside.



Read more about the course Content, Learning Objectives and Pre-requisites on the website:
www.jaato.com

TRAINING COURSE

NAA Inspectors - Aeromedical Requirements & Auditing training course

Introduction

Uniform and harmonised interpretation and application of requirements is critical for aviation safety. All stakeholders are or will soon be required to apply the new medical standards for flight personnel and ATCOs as stipulated in Part-MED (Commission Regulation (EU) No 1178/2011, Annex IV Part-MED). The same applies to cabin crew (from April 2014 on) and will apply to air traffic controllers soon as well.

Authorities, industry, aeromedical examiners on the one and pilots, ATCOs and other applicants on the other hand are faced and challenged with the pertinent medical requirements. Furthermore, general practitioners and occupational health practitioners will be authorized to examine a part of flight personnel as well. The requirements are basis for all those in aviation medicine throughout Europe. Expertise in aviation medicine and in the new provisions will be critical to operate correctly in the field of aviation medicine and contribute to aviation safety.

It is not only important to know the requirements and where to find special items of interest, but rather to be aware of the underlying rationale and scientific background.

The background of the actual and future provisions, an outline of the underlying physiological and biological aspects of aviation medicine and associated disciplines is given. All relevant aspects of aviation medicine, human factors and operational aspects in licensing, administration and clinical work of licensing authorities, AeMCs and AMEs are covered in depth. Furthermore, the course provides the opportunity to fulfill the requirements for refresher training for AMEs and the training requirements for transition from other certification systems to those that are applicable now and in the future.

The course gives a comprehensive introduction into the requirements. Furthermore, a comprehensive introduction into the whole range of aviation medicine is given; "hot issues" of international aviation medicine will be discussed as well. A lot of clinical examples from practical aviation medicine will be presented and discussed by the participants.

The last part of the course focusses on standardisation. Standardisation teams audit NAAs in order to assist in a uniform interpretation and application of the requirements and assist in the implementation. The basic principles of auditing and their application in the medical area will be introduced. As Quality Management is a challenge in almost every area, participants may find a practical approach useful.

COURSE DURATION

4 days, starting at 9:30 and ending at 17:00 on all days.

TARGET GROUP

- All those interested in Aviation Medicine
- Agents of EASA and NAAs tasked with auditing institutions tasked with the application of aeromedical requirements
- Agents of EASA and NAAs tasked with aviation medicine and aeromedical requirements in general
- Representatives from both Industry and Authority, with an emphasis on Aviation Medicine:
- Aeromedical Sections/Licensing Authority/Competent Authority, Aeromedical Centres and Aeromedical Examiners
- AMEs trained outside JAA / before implementation of JAR-FCL 3 / EASA Implementing Rules
- Medical and other staff of airlines dealing with medical implications on Operations and Licensing
- Stakeholders and other Organisations involved in Aviation Medicine and Licensing activities
- Individual holders of pilots licences and ratings with a medical background interested in aviation medicine as a fascinating medical speciality
- Physicians interested in aviation and aviation medicine
- General practitioners planning to issue medical certificates for the future Light Aircraft Pilot License (LAPL) have to be trained in aviation medicine
- Occupational health

Read more about the course Content, Learning Objectives and Pre-requisites on the website:
www.jaato.com

TRAINING COURSE

NAA Inspectors - Aeromedical Requirements & Auditing training course

Introduction

Uniform and harmonised interpretation and application of requirements is critical for aviation safety. All stakeholders are or will soon be required to apply the new medical standards for flight personnel and ATCOs as stipulated in Part-MED (Commission Regulation (EU) No 1178/2011, Annex IV Part-MED). The same applies to cabin crew (from April 2014 on) and will apply to air traffic controllers soon as well.

Authorities, industry, aeromedical examiners on the one and pilots, ATCOs and other applicants on the other hand are faced and challenged with the pertinent medical requirements. Furthermore, general practitioners and occupational health practitioners will be authorized to examine a part of flight personnel as well. The requirements are the basis for all those in aviation medicine throughout Europe. Expertise in aviation medicine and in the new provisions will be critical to operate correctly in the field of aviation medicine and contribute to aviation safety.

It is not only important to know the requirements and where to find special items of interest, but rather to be aware of the underlying rationale and scientific background.

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COURSE DURATION

4 days, starting at 9:30 and ending at 17:00 on all days.

TARGET GROUP

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- Agents of EASA and NAAs tasked with auditing institutions tasked with the application of aeromedical requirements
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- Physicians interested in aviation and aviation medicine
- General practitioners planning to issue medical certificates for the future Light Aircraft Pilot License (LAPL) have to be trained in aviation medicine
- Occupational health

Read more about the course Content, Learning Objectives and Pre-requisites on the website:
www.jaato.com

TRAINING COURSE

NAA Inspectors - Aircrew FSTD

Introduction

This course will explain the principles of the (New) Basic Regulation (2018/1139) related to Aircrew-FSTD.

It will address the relevant parts of PART ARA and ORA (1178/2011 with its amendments) related to simulator qualification and operation, as well as the related AMC and GM. Also, CS-FSTD will be discussed in detail.

In order to implement all the rules and common practices for inspection, regulation 628/2013 will also be discussed.

COURSE DURATION

4 days - each day will commence at 09.00 and finish at approx. 17.00, with appropriate refreshment breaks.

An optional JAA TO examination is available for this course. Candidates who pass a JAA TO Examination, receive an ECAC/JAA TO Certificate of Accomplishment.

TARGET GROUP

- Simulator operators and evaluators who are not familiar with evaluations and want to prepare for this.
- Simulator operators who have to establish or improve their quality system.
- Simulator evaluators who are not familiar with quality systems.

NB: This course is NOT for helicopter operators.

Read more about the course Content, Learning Objectives and Pre-requisites on the website:
www.jaato.com

TRAINING COURSE

NAA Inspectors - Aircrew FSTD

Introduction

This course will explain the principles of the (New) Basic Regulation (2018/1139) related to Aircrew-FSTD.

It will address the relevant parts of PART ARA and ORA (1178/2011 with its amendments) related to simulator qualification and operation, as well as the related AMC and GM. Also CS-FSTD will be discussed in detail.

In order to implement all the rules and common practices for inspection, regulation 628/2013 will also be discussed.

NOTE: Participants are kindly requested to **bring a laptop** to the course, in order to access digital material.

COURSE DURATION

4 days - each day will commence at 09.00 and finish at approx. 17.00, with appropriate refreshment breaks.

An optional JAA TO examination is available for this course. Candidates who pass a JAA TO Examination, receive an ECAC/JAA TO Certificate of Accomplishment.

TARGET GROUP

- Simulator evaluators who are not familiar with evaluations and want to prepare for this.
- Simulator evaluators who have to oversee a compliance system.
- Simulator evaluators who are not familiar with quality/compliance systems.

NB: This course is NOT for helicopter operators.

Read more about the course Content, Learning Objectives and Pre-requisites on the website:
www.jaato.com

TRAINING COURSE

NAA Inspectors - Continuing Airworthiness

Introduction

The course syllabus includes the items contained in the EASA syllabus. The additional items have been selected on

the basis that they are regulatory items containing approvals or authority involvement, or which are of particular interest to highlight to inspectors. During the course the participants will receive many practical examples/case studies and the course is intended to be highly interactive.

By the end of the training course, the NAA Inspector shall be able to: identify, and justify the findings with regard to Initial Airworthiness, according to the European regulatory framework currently in place; Understand the roles of the European Union, EASA and the Member States; Understand the role of the Airworthiness Inspector; and Understand the roles of stakeholders in continuing airworthiness.

COURSE DURATION

3 days, starting at 09:00 on the first day and ending at approximately 16:30 (exercises and case studies included).

TARGET GROUP

- National Aviation Authorities' Inspectors, responsible for both initial approval and the continued surveillance of Maintenance organisations, that want to improve their oversight. This course provides an integrated approach so that the inspectors will have a broader knowledge base. The course will provide the inspector with relevant regulations including many real examples and cases.
- National Aviation Authorities management staff interested to have an understanding of the underlying requirements of the processes they manage and their responsibilities for the correct implementation of Section B.

Read more about the course Content, Learning Objectives and Pre-requisites on the website:
www.jaato.com

TRAINING COURSE

NAA Inspectors - Continuing Airworthiness

Introduction

The course syllabus includes the items contained in the EASA syllabus. The additional items have been selected on the basis that they are regulatory items containing approvals or authority involvement, or which are of particular interest to highlight to inspectors. During the course, the participants will receive many practical examples/case studies and the course is intended to be highly interactive.

By the end of the training course, the NAA Inspector shall be able to: identify, and justify the findings with regard to Initial Airworthiness, according to the European regulatory framework currently in place; Understand the roles of the European Union, EASA and the Member States; Understand the role of the Airworthiness Inspector; and Understand the roles of stakeholders in continuing airworthiness.

COURSE DURATION

3 days, starting at 09:00 on the first day and ending at approximately 16:30 (exercises and case studies included).

TARGET GROUP

- National Aviation Authorities' Inspectors, responsible for both initial approval and the continued surveillance of Maintenance organisations, that want to improve their oversight. This course provides an integrated approach so that the inspectors will have a broader knowledge base. The course will provide the inspector with relevant regulations including many real examples and cases.
- National Aviation Authorities management staff interested to have an understanding of the underlying requirements of the processes they manage and their responsibilities for the correct implementation of Section B.

Read more about the course Content, Learning Objectives and Pre-requisites on the website:
www.jaato.com

TRAINING COURSE

NAA Inspectors - EASA Aircrew Licensing

Introduction

This course covering Air Crew requirements is aimed at National Aviation Authority Inspectors, but it is also applicable for staff members of AOC holders and training organizations. The course will familiarize participants with the relevant parts of the 3 regulations covered, which are mentioned below. It will also give a more thorough understanding of the topics that are especially relevant for Inspectors.

The reference regulations for the course are:

- EC Regulation 216/2008 - Basic Regulation
- EU Regulation 628/2013 - EASA working methods inspections/monitoring
- EU Regulation 1178/2011 - Air Crew
- All amending regulations.

COURSE DURATION

5 days, starting at 09:00 and ending at approx. 17:00 on the first 4 days and 14:00 on the last day to allow for exams/testing for the remainder of the afternoon - examination fee included in the course fee.

TARGET GROUP

- Inspectors from NAA's and external auditors
- Other key NAA staff members
- Staff members of AOC holders and training organizations

Read more about the course Content, Learning Objectives and Pre-requisites on the website:
www.jaato.com

TRAINING COURSE

NAA Inspectors - EASA Aircrew Licensing

Introduction

This course covering Air Crew requirements is aimed at National Aviation Authority Inspectors, but it is also applicable to staff members of AOC holders and training organizations. The course will familiarize participants with the relevant parts of the 3 regulations covered, which are mentioned below. It will also give a more thorough understanding of the topics that are especially relevant for Inspectors.

The reference regulations for the course are:

- EC Regulation 216/2008 - Basic Regulation
- EU Regulation 628/2013 - EASA working methods inspections/monitoring
- EU Regulation 1178/2011 - Air Crew
- All amending regulations.

COURSE DURATION

5 days, starting at 09:00 and ending at approx. 17:00 on the first 4 days and 14:00 on the last day to allow for exams/testing for the remainder of the afternoon - examination fee included in the course fee.

TARGET GROUP

- Inspectors from NAA's and external auditors
- Other key NAA staff members
- Staff members of AOC holders and training organizations

Read more about the course Content, Learning Objectives and Pre-requisites on the website:
www.jaato.com

TRAINING COURSE

NAA Inspectors - Flight Operations Inspector - Initial

Introduction

The course syllabus includes the items contained in the EASA document "course syllabus for National Aviation Authorities Inspectors - Air Operations".

The additional items have been selected since these items are regulatory items containing approvals and/or other authority involvement as well as items which are of particular interest to FOI inspectors.

COURSE DURATION

5 days, starting at 09:00 and ending at approximately 17:00 each day.

TARGET GROUP

Prospective or new FOIs and NAA Inspectors, other NAA staff and NAA Managers involved in inspection activities of aeroplane or helicopter operations.

Read more about the course Content, Learning Objectives and Pre-requisites on the website:
www.jaato.com

TRAINING COURSE

NAA Inspectors - Flight Operations Inspector - Initial

Introduction

The course syllabus includes the items contained in the EASA document "course syllabus for National Aviation Authorities Inspectors - Air Operations".

The additional items have been selected since these items are regulatory items containing approvals and/or other authority involvement as well as items which are of particular interest to FOI inspectors.

COURSE DURATION

5 days, starting at 09:00 and ending at approximately 17:00 each day.

TARGET GROUP

Prospective or new FOIs and NAA Inspectors, other NAA staff and NAA Managers involved in inspection activities of aeroplane or helicopter operations.

Read more about the course Content, Learning Objectives and Pre-requisites on the website:
www.jaato.com

TRAINING COURSE

NAA Inspectors - Initial Airworthiness

Introduction

The (EU) 2018/1139 of the EU Parliament and Council, on common rules in the field of civil aviation and establishing a European Union Aviation Safety Agency contain amongst others specific requirements addressing the subject of standardization within the EU Member States.

In order to fulfill these requirements the European Commission has issued Regulation (EU) No 628/2013 of 28 June 2013 on working methods of the European Aviation Safety Agency for conducting standardisation inspections and for monitoring the application of the rules of Regulation (EU) 2018/1139.

The European Commission has also issued implemented Commission Regulation (EU) No 748/2012 of 3 August 2012 laying down implementing rules for the airworthiness and environmental certification of aircraft and related products, parts and appliances, as well as for the certification of design and production organizations.

This training course has been developed for National Aviation Authorities' Inspectors to become knowledgeable and capable to fulfill the obligations of standardization per (EU) No 628/2013 and the certification of production organizations per (EU) No 748/2012.

COURSE DURATION

3 days, starting each day at 09:00 hrs. and ending at approximately 17:00 hrs.

TARGET GROUP

- National Aviation Authorities' Inspectors responsible for the initial investigation of Production Organizations applying for a production approval either under Annex I (Part 21) Section A, Subpart F or Subpart G.
- National Aviation Authorities' Inspectors responsible for the Investigation (continued surveillance) of Subpart G Production Organisations.
- National Aviation Authorities' Managers who are responsible within the NAA for the implementation of Section B, Subpart A, Subpart F and/or Subpart G.



Read more about the course Content, Learning Objectives and Pre-requisites on the website:
www.jaato.com

TRAINING COURSE

NAA Inspectors - Initial Airworthiness

Introduction

The (EU) 2018/1139 of the EU Parliament and Council, on common rules in the field of civil aviation and establishing a European Union Aviation Safety Agency contain amongst others specific requirements addressing the subject of standardization within the EU Member States.

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This training course has been developed for National Aviation Authorities' Inspectors to become knowledgeable and capable to fulfill the obligations of standardization per (EU) No 628/2013 and the certification of production organizations per (EU) No 748/2012.

COURSE DURATION

3 days, starting each day at 09:00 hrs. and ending at approximately 17:00 hrs.

TARGET GROUP

- National Aviation Authorities' Inspectors responsible for the initial investigation of Production Organizations applying for a production approval either under Annex I (Part 21) Section A, Subpart F or Subpart G.
- National Aviation Authorities' Inspectors responsible for the Investigation (continued surveillance) of Subpart G Production Organisations.
- National Aviation Authorities' Managers who are responsible within the NAA for the implementation of Section B, Subpart A, Subpart F and/or Subpart G.



Read more about the course Content, Learning Objectives and Pre-requisites on the website:
www.jaato.com

TRAINING COURSE

New Basic Regulation (EU) 2018/1139 - Introduction Course

Introduction

On 7 December 2015, the European Commission adopted a new aviation strategy for Europe. The new Aviation Strategy for Europe includes a plan on how to adequately address the future challenges faced by the EU aviation sector, and to improve the competitiveness of the European aerospace industry worldwide.

Therefore, in addition to economic measures, this plan also includes a proposal for a revision of the Basic Regulation in order to ensure the necessary adjustments of the aviation-relevant regulatory structure in Europe.

Over the last 3 years, this proposal for a new Basic regulation has been discussed and negotiated. This new Basic regulation is now published as "Regulation (EU) 2018/1139 of the European Parliament and of the Council of 4 July 2018 establishing common rules in the field of civil aviation and establishing a European Union Aviation Safety Agency" on 22 August 2018 in the Official Journal the European Union and entered into force on 11 September 2018. It completely replaces the current Regulation (EU) 216/2008.

COURSE DURATION

1 day course, start at 9:00 AM and ends at 17:00

TARGET GROUP

- Accountable Mangers
- High-Level Managers / Post Holders within the Industry
- Aviation Lawyers
- Authorities

Read more about the course Content, Learning Objectives and Pre-requisites on the website:
www.jaato.com

TRAINING COURSE

New Basic Regulation (EU) 2018/1139 - Introduction Course

Introduction

On 7 December 2015, the European Commission adopted a new aviation strategy for Europe. The new Aviation Strategy for Europe includes a plan on how to adequately address the future challenges faced by the EU aviation sector; and to improve the competitiveness of the European aerospace industry worldwide.

Therefore, in addition to economic measures, this plan also includes a proposal for a revision of the Basic Regulation in order to ensure the necessary adjustments of the aviation-relevant regulatory structure in Europe.

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COURSE DURATION

1 day course, start at 9:00 AM and ends at 17:00

TARGET GROUP

- Accountable Mangers,
- High Level Managers / Post Holders within the Industry
- Aviation Laywers
- Authorities

Read more about the course Content, Learning Objectives and Pre-requisites on the website:
www.jaato.com

TRAINING COURSE

Recurrent Training for Auditors

Introduction

Why Recurrent Training?

It is important for auditors to not only maintain but also to continually enhance their auditing skills, as well as avoid bad practices, and also to be able to demonstrate to a regulatory authority that they are maintaining their ongoing auditing competence.

Initial auditor training focuses on the basic principles of auditing, aiming to provide delegates with sufficient understanding and practical tools to be in a position to undertake audits sufficient to satisfy the regulatory authority.

Unfortunately, over time some of the essential aspects of this training may be forgotten, and auditors fail to follow good practices due to other work pressures or lack of support from management. Auditors may also wish to further improve their auditing competence. This two-day course provides the opportunity for auditors to revisit the principles and practices originally presented in our standard auditor training courses, and to further enhance their skills with additional materials designed to reinforce the application of sound audit planning and conduct in a broader range of audit applications. This course is also designed to satisfy any regulatory concerns relating to the decrease in audit effectiveness over time.

This two-day course is designed to meet the needs of auditors who wish to revisit their original training and enhance their auditing skills. It is suitable for all auditors who have received basic auditor training and who now need to continue with their professional development as an auditor.

COURSE DURATION

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

TARGET GROUP

Regulatory inspectors, Oversight staff, Auditors and Compliance Monitoring staff working in relation to European Aviation regulations such as Part 145/Part 147/Part M/Part OPS/Part 21, and other aviation regulations. In particular, those who have previously attended one of the JAA TO range of auditor training courses, or other internationally recognized auditor training programmes and have several years of audit experience wish to update their knowledge and competence in relation to current audit 'best practice' auditing techniques.



Read more about the course Content, Learning Objectives and Pre-requisites on the website:
www.jaato.com

TRAINING COURSE

Recurrent Training for Auditors

Introduction

Why Recurrent Training ?

It is important for auditors to not only maintain but also to continually enhance their auditing skills, as well as avoiding bad practices, and also to be able to demonstrate to a regulatory authority that they are maintaining their ongoing auditing competence.

Initial auditor training focuses on the basic principles of auditing, aiming to provide delegates with sufficient understanding and practical tools to be in a position to undertake audits sufficient to satisfy the regulatory authority.

Unfortunately, over time some of the essential aspects of this training may be forgotten, auditors fail to follow good practice due to other work pressures or lack of support from management. Auditors may also wish to further improve their auditing competence. This two day course provides the opportunity for auditors to re-visit the principles and practices originally presented on our standard auditor training courses, and to further enhance their skills with additional materials designed to reinforce the application of sound audit planning and conduct in a broader range of audit applications. This course is also designed to satisfy any regulatory concerns relating to the decrease of audit effectiveness over time.

This two day course is designed to meet the needs of auditors who wish to revisit their original training and enhance their auditing skills. It is suitable for all auditors who have received basic auditor training and who now need to continue with their professional development as an auditor.

COURSE DURATION

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

TARGET GROUP

Regulatory inspectors, Oversight staff, Auditors and Compliance Monitoring staff working in relation to European Aviation regulations such as Part 145/Part 147/Part M/Part OPS/Part 21, and other aviation regulations. In particular those who have previously attended one of the JAA TO range of auditor training courses, or other internationally recognized auditor training programme and have several years of audit experience and wish update their knowledge and competence in relation to current audit 'best practice' auditing techniques.



Read more about the course Content, Learning Objectives and Pre-requisites on the website:
www.jaato.com

TRAINING COURSE

Regulatory Auditing Techniques

Introduction

A regulatory authority needs to be in full control of its regulatory oversight process, which in turn will need to satisfy the State's commitments to international conventions. It is now well recognized that auditing is an important and integral part of a full regulatory oversight process, and many regulatory authorities have adopted auditing techniques as a means of obtaining evidence of regulatory compliance and assisting in the initial and continued approval and/or certification of an organization.

This four-day course is specifically designed to provide regulators with a sufficient understanding of the principles and practice of auditing to enable them to develop auditing processes to suit a broad range of regulatory auditing activities relating to Aerodromes, Flight Operations, Aircraft Maintenance, Training organizations, etc. undertaken by individuals or multi-disciplinary teams, and to provide them with the necessary tools and techniques to plan and undertake individual regulatory auditing activities that verify regulatory compliance and process effectiveness.

The course covers the principles and practice of conducting an initial review of an organization for regulatory compliance together with the use of auditing to verify the ongoing effective implementation of the management system adopted by the organization to ensure continued compliance. It is based on EASA regulations and the ICAO oversight model.

The course revolves around a case study organization that requires formal approval following which it is necessary for the regulatory authority to construct an ongoing audit oversight program to verify continued compliance.

COURSE DURATION

4 days - each day will commence at 09.00 and finish at 17.00, with appropriate refreshment breaks.

TARGET GROUP

Those responsible for undertaking any form of regulatory audit or inspection activity and regulatory staff at all levels who are responsible for planning and managing oversight activities will benefit from attendance at this course. Defence Audit personnel wishing to develop and implement oversight processes will also benefit from attendance at this training course.



Read more about the course Content, Learning Objectives and Pre-requisites on the website:
www.jaato.com

TRAINING COURSE

Regulatory Auditing Techniques

Introduction

A regulatory authority needs to be in full control of its regulatory oversight process, which in turn will need to satisfy the States commitments to international conventions. It is now well recognized that auditing is an important an integral part of a full regulatory oversight process, and many regulatory authorities have adopted auditing techniques as a means of obtaining evidence of regulatory compliance and to assist in the initial and continued approval and/or certification of an organization.

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The course covers the principles and practice of conducting an initial review of an organization for regulatory compliance together with the use of auditing to verify the on-going effective implementation of the management system adopted by the organization to ensure continued compliance. It is based around EASA regulations and the ICAO oversight model.

The course revolves around a case study organization that requires formal approval following which it is necessary for the regulatory authority to construct an ongoing audit oversight program to verify continued compliance.

COURSE DURATION

4 days - each day will commence at 09.00 and finish at 17.00, with appropriate refreshment breaks.

TARGET GROUP

Those responsible for undertaking any form of regulatory audit or inspection activity and regulatory staff at all levels who are responsible for planning and managing oversight activities will benefit from attendance at this course. Defence Audit personal wishing to develop and implement oversight processes will also benefit from attendance at this training course.



Read more about the course Content, Learning Objectives and Pre-requisites on the website:
www.jaato.com

TRAINING COURSE

Restarting Aviation during Covid-19 - Organisation Requirements

Introduction

A 2-day virtual training workshop designed for Air Operators that have been affected by the Covid-19 pandemic and wish to restart or continue operations in a safe and efficient manner whilst maintaining regulatory compliance.

This course is presented in two modules, each of one day's duration. Delegates can register for one or both modules as required.

For registration for the full 2-day course, please use the registration button on the right.

For registration for only 1 module please select one of the following separate course descriptions.

→ [Module 1 / Day 1](#)

→ [Module 2 / Day 2](#)

Additional Services:

In addition to training courses in the field of restarting operations, JAA TO offers additional Training Consultancy in this area. You will find a complete overview at [AVIATION COVID-19 RECOVERY SOLUTIONS](#). Specific Training Consultancy related to the topics of this course are:

→ Module 1: Mentoring service for newly appointed auditing and safety staff within organisations.

→ Module 2: Management System Gap Analysis Consultancy

→ Module 3: MOC Hazard ID and Risk Assessment Consultancy.



COURSE DURATION

2 Days, starting at 09:00 till 17:00

TARGET GROUP

- Senior management personnel from Air Operators (AOC/NCC/SPO)
- Training Organisations (ATO/DTO)
- Airworthiness Organisations (Part M/145) including Accountable Managers, Nominated Person, Safety Managers and Compliance Monitoring Managers.

Read more about the course Content, Learning Objectives and Pre-requisites on the website:
www.jaato.com

TRAINING COURSE

Restarting Aviation during Covid-19 - Oversight requirements for Competent Authorities

Introduction

A 2-day virtual training workshop designed for Competent Authority personnel to highlight the complexities and challenges of effectively managing the processes of Certification, Oversight & Enforcement during the COVID-19 pandemic as Operators and Organisations maintain restricted operations or move towards a resumption of normal operations. This virtual workshop will provide the delegate with the skills set to face these regulatory challenges and develop effective solutions in accordance with ICAO Standards and Recommended Practices in addition to European (EASA) Regulatory requirements.

This course is presented in two modules, each of one day's duration. Delegates can register for one or both modules as required.

For registration for the full 2-day course, please use the registration button on the right.

For registration for only 1 module please select one of the following separate course descriptions.

→ [Module 1 / Day 1](#)

→ [Module 2 / Day 2](#)

Additional Services:

In addition to training courses in the field of restarting operations, JAA TO offers additional Training Consultancy in this area. You will find a complete overview at [AVIATION COVID-19 RECOVERY SOLUTIONS](#). Specific Training Consultancy related to the topics of this course are:

→ Module 6: Mentoring services for oversight inspectors and inspections.

→ Module 7: Regulatory Oversight Planning consultancy services



COURSE DURATION

2 Days, starting at 09:00 till 17:00

TARGET GROUP

Competent Authority Inspectors (qualified or in training) responsible for the oversight of Air Operators (AOC, NCC, SPO), Training Organisations (ATO/DTO) and Airworthiness Organisations (Part M/145).

Read more about the course Content, Learning Objectives and Pre-requisites on the website:
www.jaato.com

TRAINING COURSE

Root Cause Analysis Workshop

Introduction

This is an industry-specific, two-day workshop specifically designed for those who need to manage, undertake or understand how to conduct effective Root Cause Analysis (RCA) in response to identified problems and findings occurring during internal compliance monitoring and auditing activities. These issues are oftentimes raised by regulatory oversight.

Delegates are required to participate via a selection of syndicate group working activities designed to familiarise and provide practical experience in the use of a range of tools and techniques that may be utilised to undertake root cause analysis and the determination of appropriate corrective action(s) in response to audit non-conformance, management system defects or operational incidents.

COURSE DURATION

2 days - each day will commence at 09:00 and finish at 17:00, with appropriate refreshment breaks.

TARGET GROUP

This workshop will be of very significant benefit to:

- Managers, Nominated Postholders, Quality, Safety, & Compliance Monitoring Managers, auditors and those who need to have the necessary competence to conduct effective Root Cause Analysis in response to reported concerns, customer complaints, audit findings, regulatory oversight issues etc.
- Others who need to understand and ensure that the audit process provides them with sufficient assurance of the adequacy and effectiveness of the operations in relation to regulatory compliance will also benefit from attendance at this course.

Read more about the course Content, Learning Objectives and Pre-requisites on the website:
www.jaato.com

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Read more about the course Content, Learning Objectives and Pre-requisites on the website:
www.jaato.com

TRAINING COURSE

Stores Management & Inspection Procedures and Processes

Introduction

This course has been designed to provide Stores staff and Receiving Inspectors with an understanding of key elements associated with the effective management of the Store and receiving of Parts and Appliances. It has been identified that Stores and its staff does not get the required priority in the organisations. There for the intent of the course is to provide the participants knowledge and practical tools to understand and implement effective procedures. During the course practical examples will be provided. Even though the course is based on EU regulation, the knowledge can be applied on other regulations and military requirements.

The benefits of attending the course are that it will develop the attendees' understanding of Airworthiness and Certification principles necessary for receiving parts. Also, the course enables delegates to review the problems associated with the organisation of the stores. Yet, the training addresses how to increase the overall logistics effectiveness of the production and maintenance organisations.

There are no pre-requisites, but some knowledge of Part 21 or Part 145 in similar national regulation is recommended.

COURSE DURATION

2 days, starting at 9:00 on day 1, ending at approximately 17:00 on day 2.

TARGET GROUP

- Quality Auditor
- Incoming Goods inspectors
- Defence Audit personal
- Compliance Monitoring staff
- CAA surveyors
- Staff involved in purchasing and stores



Read more about the course Content, Learning Objectives and Pre-requisites on the website:
www.jaato.com

TRAINING COURSE

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There are no prerequisites, but some knowledge of Part 21 or Part 145 in similar national regulations is recommended.

COURSE DURATION

2 days, starting at 9:00 on day 1, ending at approximately 17:00 on day 2.

TARGET GROUP

- Quality Auditor
- Incoming Goods inspectors
- Defence Audit personal
- Compliance Monitoring staff
- CAA surveyors
- Staff involved in purchasing and stores



Read more about the course Content, Learning Objectives and Pre-requisites on the website:
www.jaato.com

CATEGORY

SEARCH AND RESCUE



TRAINING COURSE

Effective SAR System Oversight

Introduction

This course is delivered in cooperation with Search and Rescue International (Ltd).

A 5-day workshop designed to give the student a thorough understanding of the concepts and principles of Compliance Monitoring, Auditing Techniques and Oversight specific to a SAR environment. The course is presented by instructors with first hand experience in Search and Rescue Operations, Aviation management and Regulations and Quality/Compliance Monitoring Systems.

Learn how to develop and implement an effective compliance monitoring or quality system specific to Search and Rescue at State and/or Organisational level, to allow you to verify your levels of compliance with relevant regulations and to gauge your organisations' effectiveness.

COURSE DURATION

5 days course, starting at 9:00 and finishing at 17:00.

TARGET GROUP

SAR Tasking Agency staff from MRCCs, ARCCs and JRCCs; NAA (Competent Authority) Inspectors;

SAR stakeholders and staff from:

- Lifeboat organisations;
- Mountain Rescue teams;
- Commercial/Civilian and Military Helicopter and Aeroplane Operators;
- Cliff and Coastal Rescue teams;
- Police Forces;
- Civil Defences;
- Military personnel with SAR responsibilities



Read more about the course Content, Learning Objectives and Pre-requisites on the website:
www.jaato.com

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Learn how to develop and implement an effective compliance monitoring or quality system specific to Search and Rescue at the State and/or Organisational level, to allow you to verify your levels of compliance with relevant regulations and to gauge your organisation's effectiveness.

COURSE DURATION

5 days course, starting at 9:00 and finishing at 17:00.

TARGET GROUP

SAR Tasking Agency staff from MRCCs, ARCCs and JRCCs; NAA (Competent Authority) Inspectors;

SAR stakeholders and staff from:

- Lifeboat organisations;
- Mountain Rescue teams;
- Commercial/Civilian and Military Helicopter and Aeroplane Operators;
- Cliff and Coastal Rescue teams;
- Police Forces;
- Civil Defences;
- Military personnel with SAR responsibilities

Read more about the course Content, Learning Objectives and Pre-requisites on the website:
www.jaato.com

TRAINING COURSE

International Search and Rescue (SAR) Operations - Introductory Module

Introduction

This course provides the delegate with a general overview and basic working knowledge of International (Airborne) Search and Rescue operations. The course is designed to follow international best practices defined in both ICAO Annex 12, and the IAMSAR manuals, and the learning process is assisted by practical case study exercises conducted by the delegates under the supervision of the tutor.

On completion of the course, the delegate should have achieved a sufficient working knowledge of the basic requirements needed to set up an effective SAR system, locally or nationally.

COURSE DURATION

3 days, starting at 09.00 on the first day and ending at approx. 17.00 on the last day.

TARGET GROUP

- ATC (Part of Aeronautical Rescue Coordination Centres)
- Search and Rescue Providers
- National Authorities
- Coast Guard
- Defence/Military

Read more about the course Content, Learning Objectives and Pre-requisites on the website:
www.jaato.com

TRAINING COURSE

National SAR Plan Development Course

Introduction

This course is delivered in cooperation with Search and Rescue International (Ltd).

A five-day workshop offering State SAR authorities wishing to initiate, develop or review their national SAR plan the opportunity to enhance their knowledge and skills in assessing their SAR environment and to construct and publish robust requirements for their SAR stakeholders in the maritime and aeronautical areas of their national SAR system.

The course is a combination of instruction and facilitation. The modules will have references to documents to review, interpret and then apply to case studies to build a bespoke framework to take away and further develop on-site.

COURSE DURATION

5 days, starting at 09:00 each day and finishing at approximately 17:00 on the last day.

TARGET GROUP

Government departments or agencies responsible for search and rescue i.e. Departments for Transport, Coast Guards, national aviation authorities, competent authorities etc.

Read more about the course Content, Learning Objectives and Pre-requisites on the website:
www.jaato.com

TRAINING COURSE

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Introduction

This course is delivered in cooperation with Search and Rescue International (Ltd).

A five-day workshop offering State SAR authorities wishing to initiate, develop or review their national SAR plan the opportunity to enhance their knowledge and skills in assessing their SAR environment and to construct and publish robust requirements for their SAR stakeholders in the maritime and aeronautical areas of their national SAR system.

The course is a combination of instruction and facilitation. The modules will have references to documents to review, interpret and then apply to case studies to build a bespoke framework to take away and further develop on site.

COURSE DURATION

5 days, starting at 09:00 each day and finishing at approximately 17:00 on the last day.

TARGET GROUP

Government departments or agencies responsible for search and rescue i.e. Departments for Transport, Coast Guards, national aviation authorities, competent authorities etc.

Read more about the course Content, Learning Objectives and Pre-requisites on the website:
www.jaato.com

TRAINING COURSE

SAR AOC Management

Introduction

This course is delivered in cooperation with Search and Rescue International (Ltd).

A 3-day workshop designed to give the student an understanding of the operator's management system specific to the Helicopter SAR environment. The course is presented by instructors with first-hand experience in SAR AOC Management, SAR Operations, Aviation Regulations and IAMSAR requirements.

COURSE DURATION

3 Days course, starting at 9:00 and finishing at 17:00.

TARGET GROUP

- SAR AOC Management team - Accountable Manager, Nominated Persons, Safety Manager, Compliance Monitoring Manager, Technical Crew Manager (Ops/Trg)
- NAA (Competent Authority) inspectors
- Personnel with responsibility for contracting SAR activities

Read more about the course Content, Learning Objectives and Pre-requisites on the website:
www.jaato.com

TRAINING COURSE

SAR AOC Management

Introduction

This course is delivered in cooperation with Search and Rescue International (Ltd).

A 3-day workshop designed to give the student an understanding of the operators management system specific to the Helicopter SAR environment. The course is presented by instructors with first hand experience in SAR AOC Management, SAR Operations, Aviation Regulations and IAMSAR requirements.

COURSE DURATION

3 Days course, starting at 9:00 and finishing at 17:00.

TARGET GROUP

- SAR AOC Management team - Accountable Manager, Nominated Persons, Safety Manager, Compliance Monitoring Manager, Technical Crew Manager (Ops/Trg).
- NAA (Competent Authority) inspectors
- Personnel with responsibility for contracting SAR activities

Read more about the course Content, Learning Objectives and Pre-requisites on the website:
www.jaato.com

TRAINING COURSE

SAR Aviation and Tasking course

Introduction

This course is delivered in cooperation with Search and Rescue International (Ltd).

A 10 day course with the objectives of training SAR Tasking professionals to a level of competence and understanding of a total systems approach to SAR tasking and the operational parameters within which SAR aircrews must operate.

Group Exercises, Table top simulation, and Case studies will be an important part of the training.

COURSE DURATION

10 days, starting at 09:00 each day and finishing approximately at 17:00 on the last day.

TARGET GROUP

SAR Tasking Agency staff from MRCCs, ARCCs and JRCCs

Read more about the course Content, Learning Objectives and Pre-requisites on the website:
www.jaato.com

TRAINING COURSE

SAR Safety Management Systems, Risk Management and Management of change

Introduction

This course is delivered in cooperation with Search and Rescue International (Ltd).

A 5-day workshop designed to give the student a deep-rooted understanding of the concepts and principles of Safety Management Systems specific to a SAR environment. The course is presented by instructors with first hand experience in Search and Rescue Operations, Aviation management and Regulations and Safety Management Systems.

COURSE DURATION

5 days training course, starting at 9:00 and finishing at 17:00

TARGET GROUP

SAR Tasking Agency staff from MRCCs, ARCCs and JRCCs; NAA (Competent Authority) Inspectors;

SAR stakeholders and staff from:

- Lifeboat organisations;
- Mountain Rescue teams;
- Commercial/Civilian and Military Helicopter and Aeroplane Operators;
- Cliff and Coastal Rescue teams;
- Police Forces;
- Civil Defences;
- Military personnel with SAR responsibilities



Read more about the course Content, Learning Objectives and Pre-requisites on the website:
www.jaato.com

TRAINING COURSE

SAR Safety Management Systems, Risk Management and Management of change

Introduction

This course is delivered in cooperation with Search and Rescue International (Ltd).

A 5-day workshop designed to give the student a deep-rooted understanding of the concepts and principles of Safety Management Systems specific to a SAR environment. The course is presented by instructors with first-hand experience in Search and Rescue Operations, Aviation Management and Regulations and Safety Management Systems.

COURSE DURATION

5 days training course, starting at 9:00 and finishing at 17:00

TARGET GROUP

SAR Tasking Agency staff from MRCCs, ARCCs and JRCCs; NAA (Competent Authority) Inspectors;

SAR stakeholders and staff from:

- Lifeboat organisations;
- Mountain Rescue teams;
- Commercial/Civilian and Military Helicopter and Aeroplane Operators;
- Cliff and Coastal Rescue teams;
- Police Forces;
- Civil Defence;
- Military personnel with SAR responsibilities



Read more about the course Content, Learning Objectives and Pre-requisites on the website:
www.jaato.com

TRAINING COURSE

SAR Standards and Regulations Introduction

Introduction

This course is delivered in cooperation with Search and Rescue International (Ltd).

A three-day workshop offering competent authorities/national aviation authorities the opportunity to gain knowledge and skills in order to produce national legislation or guidelines for the State activity of search and rescue.

COURSE DURATION

3 days, starting at 09:00 each day and finalizing at approximately 17:00 on the last day.

TARGET GROUP

Government departments for transport, competent authorities/national aviation authorities

Read more about the course Content, Learning Objectives and Pre-requisites on the website:
www.jaato.com

TRAINING COURSE

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Introduction

This course is delivered in cooperation with Search and Rescue International (Ltd).

A three-day workshop offering competent authorities/national aviation authorities the opportunity to gain knowledge and skills in order to produce national legislation or guidelines for the State activity of search and rescue.

COURSE DURATION

3 days, starting at 09:00 each day and finalizing at approximately 17:00 on the last day.

TARGET GROUP

Government departments for transport, competent authorities/national aviation authorities

Read more about the course Content, Learning Objectives and Pre-requisites on the website:
www.jaato.com

CATEGORY

TRAINING COMPETENCY DEVELOPMENT

- ICAO TRAINAIR PLUS - Training Instructor Course - Part 2 (TIC 2)
- ICAO TRAINAIR PLUS - Training Developers Course (TDC)
- Instructional Competencies
- Train the Trainers Programme



TRAINING COURSE

ICAO TRAINAIR PLUS - Training Instructor Course - Part 2 (TIC 2)

Introduction

The International Civil Aviation Organization (ICAO) has prepared, under the TRAINAIR PLUS Programme (TPP) of the ICAO Global Aviation Training (GAT) Office and in cooperation with the Joint Aviation Authorities Training Organisation (JAA TO), the ICAO Standardized Training Package (STP) Training Instructor Course (TIC), consisting of TIC Part 1 which is an online course, and TIC Part 2 which is the classroom course.

The ICAO TRAINAIR PLUS TIC will enable participants to methodically conduct training courses in accordance with ICAO's instructor competencies and develop the required training strategies for course delivery. It will train instructors to deliver STPs, based on the TRAINAIR PLUS methodology, as well as conventional courses.

As the TIC-Part 1 (online) is a prerequisite for TIC Part 2 (classroom), all participants are requested to register for TIC Part 1 (online) through the ICAO online store.

COURSE DURATION

5 days, classroom (starting at 9:00 and ending daily at approximately 17:00)

TARGET GROUP

The target population for the TIC is as follows:

- Pre-service and in-service instructors with little or no formal training background;
- Aviation training instructors and aviation professionals who are dedicated to the implementation of competency-based training programmes;
- Subject matter experts and specialists who wish to upgrade their instructional competencies; and
- Current instructors who wish to refresh and upgrade their trainer competencies.



Read more about the course Content, Learning Objectives and Pre-requisites on the website:
www.jaato.com

TRAINING COURSE

ICAO TRAINAIR PLUS - Aviation Data-driven Decision Making (AD3M) - Part 1 (Online)

Introduction

This Aviation Data-driven Decision Making (AD3M) online course explores the fundamental concepts behind data-driven decision making. This course is an ICAO course and after completion of the course you will receive an ICAO certificate.

This course will be delivered in cooperation with ICAO (US Dollar price = \$ 500,-).

NOTE: The Fundamentals of AD3M online course can be completed as a standalone (Part 1), but it can be continued by attending the Classroom course (Part 2): Application of Aviation Data-driven Decision Making (AD3M).

COURSE DURATION

13 hours

TARGET GROUP

Aviation professionals and managers from Civil Aviation Authorities (CAAs), airlines, aerodrome operators, and other service providers involved in collecting, managing, reporting or making decisions using aviation data.

Read more about the course Content, Learning Objectives and Pre-requisites on the website:
www.jaato.com

TRAINING COURSE

ICAO TRAINAIR PLUS - Instructional Competencies

Introduction

This course is Part 1 of the ICAO TRAINAIR PLUS Training Instructors Course (TIC), a two-part course which will enable participants to methodically conduct training courses in accordance with ICAO Instructor Competency Framework and develop the required training strategies for course deliveries.

COURSE DURATION

Duration: 30 hours

Format: e-learning

TARGET GROUP

- pre-service and in-service trainers with little or no formal training background;
- subject matter experts and specialists who wish to upgrade their instructional competencies; and
- senior instructors who wish to refresh and upgrade their trainer competencies and experiences.

Read more about the course Content, Learning Objectives and Pre-requisites on the website:
www.jaato.com

TRAINING COURSE

ICAO TRAINAIR PLUS - Post-Training Evaluation (PTE): Virtual Classroom

Introduction

This course will provide CATC personnel with the necessary knowledge, skills and attitude to implement the TRAINAIR PLUS Level 3 Post-Training Evaluation (L3 PTE) processes, measure the impact of delivered training on work performance, and enhance the quality of developed courses and implemented training processes.

The training package includes 5 days of virtual training with synchronous and asynchronous activities.

The training package offered by JAA TO **excludes** the 5 days of remote technical assistance. The technical assistance needs to be purchased from ICAO separately, allowing individual delegates from separate organisations to register for the initial, general virtual training as scheduled by JAA TO, whereas the need for technical assistance depends on the delegate's/organisation's separate specifications.

COURSE DURATION

5 days/30 hrs

TARGET GROUP

Primary Target Population

1. TRAINAIR PLUS course developers and training professionals implementing a competency-based methodology in course development;
2. Instructors; and
3. Training managers, supervisors and professionals who are in charge in operations of training centres.

Secondary Target Population

Other personnel related to training operations interested in the application of the TRAINAIR PLUS post-training assessment model.



Read more about the course Content, Learning Objectives and Pre-requisites on the website:
www.jaato.com

TRAINING COURSE

ICAO TRAINAIR PLUS - Training Developers Course (TDC)

Introduction

This course is delivered by ICAO. Official certificate will be issued by ICAO to participants who have completed the course in full and successfully.

The Training Developers Course is the core training activity in the TRAINAIR *PLUS* Programme. This is the main tool to consolidate the implementation of the programme among Civil Aviation Training Centres (CATCs), with the creation of a team of updated and well trained professionals as course developers to work in Course Development Units.

Please note that the following applies:

- A mastery test for each module.
- An ICAO certificate upon completion of the course.
- Trainees who pass the course will be included in the ICAO TRAINAIR *PLUS* data base of professionals.
- The course is mandatory for professionals who are dedicated to the implementation of competency-based training programmes developing Standardized Training Packages (STPs) to be validated and approved by ICAO.



COURSE DURATION

10 days, starting at 09.00 on the first day and ending at approx 17.00 on the last day.

TARGET GROUP

- Experienced civil aviation training instructors and aviation professionals who are dedicated to the implementation of competency-based training programmes and development of courses with international standards.
- Training managers, supervisors and professionals who want to increase their productivity as developers of training and educational programs.

Read more about the course Content, Learning Objectives and Pre-requisites on the website:
www.jaato.com

TRAINING COURSE

ICAO TRAINAIR PLUS - Training Developers Course (TDC): Virtual Classroom

Introduction

This course is delivered by ICAO. An official certificate will be issued by ICAO to participants who have completed the course in full and successfully.

The Training Developers Course (TDC) is the core training activity in the TRAINAIR PLUS Programme. This is the main tool to consolidate the implementation of the programme among Civil Aviation Training Centres (CATCs), with the creation of a team of updated and well-trained professionals as course developers to work in Course Development Units (CDUs)

Please note that the following applies:

- A mastery test for each module.
- An ICAO certificate upon completion of the course.
- Trainees who pass the course will be included in the ICAO TRAINAIR PLUS database of professionals.
- The course is mandatory for professionals who are dedicated to the implementation of competency-based training programmes developing Standardized Training Packages (STPs) to be validated and approved by ICAO.



COURSE DURATION

10 days (60 hrs), 09:00-15:00/16:00 (incl. breaks, Amsterdam time)

TARGET GROUP

- Experienced civil aviation training instructors and aviation professionals who are dedicated to the implementation of competency-based training programmes and the development of courses with international standards.
- Training managers, supervisors and professionals who want to increase their productivity as developers of training and educational programs.

Read more about the course Content, Learning Objectives and Pre-requisites on the website:
www.jaato.com

TRAINING COURSE

ICAO TRAINAIR PLUS - Validating Competency-based Training (VCT): Virtual Classroom

Introduction

The Validating Competency-based Training (VCT) course provides Instructional Systems Design (ISD) validators with the essential knowledge, skills and attitudes to conduct validation of competency-based training courses in accordance with the ICAO Doc 9941, Training Development Guide (TDG).

COURSE DURATION

5 days / 29 hours

TARGET GROUP

- Primary target audience: Senior course developers in all training centres.
- Secondary target audience: Personnel in civil aviation authorities of States, responsible for managing and approving competency-based training.

Read more about the course Content, Learning Objectives and Pre-requisites on the website:
www.jaato.com

TRAINING COURSE

Online Instructional Techniques (ICAO TRAINAIR PLUS)

Introduction

This course is Part 1 of the ICAO TRAINAIR PLUS Training Instructors Course, a two-part course which will enable participants to methodically conduct training courses in accordance with ICAO's instructor competencies and develop the required training strategies for course deliveries.

COURSE DURATION

Duration: 30 hours

Format: e-learning

TARGET GROUP

- pre-service and in-service trainers with little or no formal training background;
- subject matter experts and specialists who wish to upgrade their instructional competencies; and
- senior instructors who wish to refresh and upgrade their trainer competencies and experiences.

Read more about the course Content, Learning Objectives and Pre-requisites on the website:
www.jaato.com