



International Civil Aviation Organization

Aerodrome Safety & Planning Implementation Group

First Meeting (ASPIG/1)
(Cairo, Egypt, 19-21 November 2019)

Agenda Item 5: Implementation of Aerodrome Safety Priorities and Objectives

ACI'S TRAINING INITIATIVES TO SUPPORT ICAO MID SAFETY STRATEGY

(Presented by Airports Council International)

SUMMARY

This paper presents the safety training initiatives offered by Airports Council International (ACI) to enhance aerodrome safety in support of ICAO-MID Office safety strategy.

This paper reconfirms ACI's support to the aerodrome safety related goals laid down in the MID Safety Strategy adopted at the 4th MID Region Safety Summit held in Riyadh, Saudi Arabia, from 2 to 3 October 2018orates

This paper highlights ACI Global Training and the available training courses that directly support airport training goals towards aerodrome safety planning and implementation in the Region.

This paper also elaborates ACI Global Training's collaboration with ICAO's Global Aviation Training to enhance aerodrome safety in support of ICAO's No Country Left Behind policy.

Invitation for action by the meeting is outlined in paragraph 8.

Action by the meeting is at paragraph 4.

1. INTRODUCTION

1.1 ACI's mission is to advance the collective interests of, and acts as the voice of the world's airports and the communities they serve and promotes professional excellence in airport management and operations.

1.2 ACI aligns its safety priorities with ICAO by enhancing aerodrome safety through its engagement with key industry stakeholders, offering airport safety training, providing safety guidance material produced by the ACI World Safety and Technical Standing Committee, and conducting peer-to-peer airport safety reviews through the Airport Excellence (APEX) in Safety Programme.

1.3 Specifically, in terms of safety training initiatives, ACI Global Training supports the ICAO-MID Office safety strategies through its course offerings in line with the Terms of Reference and the Work Programme of the ASPIG which include, among others, but not limited to:

- 1.3.1 Aerodrome Certification;
- 1.3.2 Runway Safety;
- 1.3.3 Aerodrome Visual Aids for Navigation;
- 1.3.4 Aerodrome Operations and Services; and
- 1.3.5 Aerodrome Emergency Response Planning

2. ACI GLOBAL TRAINING

2.1 ACI Global Training (GT) is highly recognized in the aviation industry as the premier provider of airport training, promoting airport excellence by offering high quality comprehensive training solutions to member airports since 2004 in the areas of Safety, Security, Aviation IT, Facilitation & Services, Passenger Experience, Leadership & Management, Economics, and Environment.

2.2 ACI GT delivers approximately 200 classroom and in-company courses each year, of which sixty percent of the course offerings are Safety-related, highlighting the importance and relevance of airport safety training to meet industry regulatory requirements.

2.3 By the end of 2019, 127 airport safety courses would have been delivered in Africa, Asia-Pacific and the Middle East, Europe, Latin America/Caribbean and North America.

2.4 In the Middle East, ACI training is offered in Abu Dhabi, UAE through the Gulf Centre of Aviation Studies with Abu Dhabi Airports Company.

2.5 ACI GT supports the APEX in Safety Programme with follow-up training activities for airports to address safety gaps identified during the peer-to-peer safety reviews.

2.6 The Global Safety Network Diploma (GSN) Programme provides a comprehensive learning solution for the understanding of airside safety operations, offered in six 5-day modules as follows:

- GSN 1 - Safety Management Systems (SMS)
- GSN 2 - Airside Safety and Operations
- GSN 3 - Emergency Planning and Crisis Management
- GSN 4 - Working with Annex 14
- GSN 5 - Advanced Safety Management Systems
- GSN 6 - Aerodrome Auditing and Compliance

2.7 ACI GT also offers other aerodrome safety courses listed below:

- Accident & Incident Investigation
- ACI-ICAO Aerodrome Certification*
- ACI-ICAO Implementing Annex 14: Advanced Aerodrome Design and Operations*
- Aerodrome Safeguarding and OLS
- Aeronautical Studies and Risk Analysis
- Airport SMS Implementation*
- Apron Management
- EASA Implementing Rules for Aerodromes

- Human Factors for Airport Managers
- Managing Aerodrome Works
- Redecclaration of Runway Distances
- Runway Incursion Awareness and Prevention
- Safety Management Systems for Executive Managers
- Safety Risk Assessment
- Understanding ICAO Annex 14
- Wildlife Hazard Management

2.8 The course descriptions for each of the safety courses is available on the ACI safety training webpage. <https://aci.aero/global-training/training-information/course-categories/safety/>

3. PARTNERSHIP WITH ICAO GLOBAL AVIATION TRAINING (GAT) OFFICE

3.1 In 2017, ACI signed a Memorandum of Understanding with ICAO to jointly develop airport training, reaffirming its commitment to providing targeted assistance in training and human resources capacity building to ICAO Member States, and further support ICAO's No Country Left Behind initiative.

3.2 ACI GT and ICAO GAT have already collaborated to develop and deliver the following six ACI-ICAO training offerings:

- ACI-ICAO Global Airport Management Professional Accreditation Programme (AMPAP)
- ACI-ICAO User Charges
- ACI-ICAO Aerodrome Certification
- ACI-ICAO Management of Airport Security
- ACI-ICAO Implementing Annex 14: Advanced Aerodrome Design and Operations
- ACI-ICAO Global Reporting Format (online)

3.3 Each of the joint ACI-ICAO trainings are delivered by ACI and ICAO-qualified instructors.

3.4 The ACI-ICAO open classroom courses are delivered at ACI training venues and ICAO Trainair Plus centres, as well as in-house to airports and civil aviation authorities requiring training to be provided exclusively to their organization.

3.5 The ICAO Office in Montreal and the ICAO Asia Pacific Regional Office in Bangkok have each hosted the ACI-ICAO Aerodrome Certification course, and the ICAO APAC Regional Office will be hosting the ACI-ICAO Implementing Annex 14 course this December 9-13, 2019.

3.6 For 2020, ACI GT and ICAO GAT are exploring additional opportunities to have other ICAO Regional Offices host the ACI-ICAO Aerodrome Certification and ACI-ICAO Implementing Annex 14 courses to further enhance the aerodrome safety strategies in the Regions.

4. ACTION BY THE MEETING

4.1 The meeting is invited to:

- a) recognize joint ACI-ICAO safety training offerings as integral to the ICAO MID Office safety strategy;
- b) acknowledge ACI's continuing efforts to engage Regional cooperation and collaboration with the ICAO MID office towards aerodrome safety; and
- c) for 2020-2021, consider bringing ACI or joint ACI-ICAO training to the Region and host at ICAO-MID office.

APPENDIX A

ACI-ICAO joint Training Courses

Work Arrangements

Course Title:	ACI-ICAO Implementing Annex 14: Advanced Aerodrome Design and Operations
Course Duration:	5 working days, 35 hours of face-to-face interactive training, scheduled from 09:00 – 17:00 every day. The programme will include morning and afternoon breaks as well as a lunch break every day.
Language:	English
Course Fees (USD)	\$2,000 USD per participant
Minimum # of Participants:	8 participants minimum 25 participants maximum
Deadline to confirm/cancel	One month before scheduled course start date

Responsibilities of ACI

- Instructor assignment, coordination and course content
- All course registrations, logistics and course documentation (printing and shipping)
- Issuance of invoices to participants for course fee payments.
- Issuance of ACI-ICAO Certificates of Completion to participants who successfully pass the course and meet all course requirements
- Liaise with Cairo International Airport for airside visit (including security clearance, airside access and airside ground transportation)
- Promotions through ACI network and marketing channels

Responsibilities of ICAO MID

- Complete the Training Venue Fact Sheet template (attached) to be posted on ACI Training location [webpage](#)
- Provision of:
 - Training facilities to accommodate the class size – audio/video equipment for PPT presentations and videos, tables/chairs, flipcharts/markers, extension cords/power bars for laptops
 - Morning and afternoon refreshment breaks, including lunch options
 - On-site assistance/back-up for instructors for ad-hoc administrative support and coordination
 - Local ground transport for instructors (airport pick-up/drop-off and if necessary, hotel training venue)
- Issue relevant ICAO letters to request for assistance with airport visits (see sample) and invitation to States to register for the training (see sample)
- Promotions through ICAO MID network and marketing channels

Responsibilities of ICAO GAT

- Promotions through ICAO network and marketing channels
- Coordinate issuance of ACI-ICAO Certifications of Completion
- Record education history of participants for statistics
- Issue invoice to ACI associated with delivery of joint ACI-ICAO courses

Responsibility of a hosting State

If a State offers to host any training, it shall coordinate with the ICAO MID Regional Officer for Aerodromes and Ground Aids as early as possible, but in any case at least six (06) months in advance and provide:

- Training facilities to accommodate the class size – audio/video equipment for PPT presentations and videos, tables/chairs, flipcharts/markers, extension cords/power bars for laptops
- Morning and afternoon refreshment breaks, including lunch options
- On-site assistance/back-up for instructors for ad-hoc administrative support and coordination
- Local ground transport for instructors (airport pick-up/drop-off and if necessary, hotel training venue)

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