



INTERNATIONAL CIVIL AVIATION ORGANIZATION

MIDDLE EAST OFFICE

NCLB-AERODROME CERTIFICATION WORKSHOP/ TRAINING

(Cairo, Egypt, 1 - 5 October 2017)

SUMMARY OF DISCUSSIONS

I. GENERAL

1.1 Place and Duration

1.1.1 The ICAO NCLB-Aerodrome Certification Workshop/Training was successfully held at the ICAO Middle East Regional Office (Cairo, Egypt, 1-5 October 2017). The NCLB Workshop was technically supported by Egypt and UAE.

1.2 Opening

1.2.1 The Workshop was opened by Mr. Mohamed Rahma, ICAO Regional Director, Cairo.

1.3 Attendance

1.3.1 The Workshop was attended by a total of forty-four (44) participants from four (4) MID States (Egypt, Lebanon, Saudi Arabia and United Arab Emirates) and two (2) Organizations/Industries (GCC and IFATCA). The list of participants is at **Attachment A**.

1.4 Agenda

1.4.1 The agenda was developed around the main following topics:

- a) Aerodrome Certification: A State Obligation and Aerodrome Operator's Obligation;
- b) Status of implementation of Certification of Aerodromes in the MID Region;
- c) Certification Experience from Regulators and Aerodrome Operators' perspectives;
- d) Building Competencies for Aerodromes Safety Oversight (Regulators) and Aerodromes Safety Operations (Operators);
- e) Surveillance and Monitoring (Regulators and Aerodrome Operators), Challenges and lessons learnt;

- f) Enforcement and Compliance
- g) Aerodrome certification best practices (case studies, site-visit to Cairo International Airport);
- h) Updates on ICAO requirements for Aerodromes Annex 14 Vol. I, PANS-Aerodromes Doc 9981, Safety Management Manual – SMM Doc 9859; and
- i) Wrap-up and Closing.

1.4.2 The Work Programme and the presentations delivered during the Workshop are available at the ICAO MID Regional Office website:

<https://www.icao.int/MID/Pages/2017/NCLB-AERODROME%20CERTIFICATION%20WKS-TRG.ASPX.aspx>

1.5 Objective

1.5.1 The main objective of the Workshop was to assist States with the implementation of certification of aerodromes in order to foster the achievement of the MID regional targets.

1.5.2 The Workshop provided an opportunity to:

- present the NCLB initiative and highlight the need to implement aerodrome certification requirements, as a priority in the MID Region;
- review aerodrome certification implementation requirements, status, competencies, challenges/difficulties, opportunities in the certification processes, surveillance, resolving safety concerns and lessons learnt; and
- share experience/best practices for aerodrome certification effective implementation.

II. SUMMARY AND OUTCOME OF DISCUSSIONS

2.1 The Workshop acknowledged that:

- High-level commitment and collaboration from all parties are essential for effective aerodrome certification implementation and promotion of safety culture.
- Aerodrome certification aims at improving and optimizing the utilization of aerodrome resources for the safe operations of aircraft at aerodromes and the establishment of a benchmark for continuous safety monitoring of compliance with the relevant specifications.
- Implementation of aerodrome certification will enhance safety of aerodrome operations by making Regulators and Aerodrome operators better aware of their respective obligations and actions on continuous basis.

- Information sharing and exchange of experience culture should be promoted to expedite aerodrome certification implementation in the MID Region.

2.2 Based on the above, the Workshop developed the following recommendations:

- States and stakeholders to consider competencies and building capacity of both regulators and aerodrome operators as milestones for the effective implementation of aerodrome certification and aerodrome continued safety oversight and request assistance from ICAO MID Regional Office, if needed.
- ICAO to consider developing more guidance material on:
 - Aerodrome Data Management;
 - Ground Handling Services and Apron Management
- States to consider development of clearly defined roles and responsibilities of regulators and aerodrome operators, for resolving aerodrome safety concerns.

III. CLOSING

3.1 In closing, Mrs. Nawal Abdel Hady, the ICAO AGA Expert, ICAO MID Office, thanked the participants for their presence and expressed her gratitude to Egypt and UAE for the excellent technical support provided to the Workshop and training sessions.

3.2 The participants recognized the usefulness of the event and expressed their thanks to ICAO for organizing such a fruitful Workshop/Training and to UAE and Egypt for supporting the Workshop and sharing their experience and best practices.

LIST OF PARTICIPANTS

NAME	TITLE
<u>STATES</u>	
EGYPT Mr. Abdelminam Gouda Darwish	Obstacle Inspector- Safeguarding Department Egyptian Civil Aviation Authority Cairo- EGYPT
Mr. Ahmed Arafa AbdelAziz	Airport Standard Director Egyptian Civil Aviation Authority Cairo- EGYPT
Mr. Ahmed Helmy Mohamed Gharib.	Aviation Safety General Manager Cairo Airport Company Cairo - EGYPT
Mr. Ahmed Salah El Din Sayed	Certification Specialist Cairo Airport Company Cairo - EGYPT
Eng. Angie Ahmed Abd Alla Mostafa	Head of Aerodromes Safety and Standards Administration Egyptian Civil Aviation Authority Cairo - EGYPT
Mr. Atef Safa Ali Barakat	Director of Airports Compliance Ministry of Civil Aviation Egyptian Civil Aviation Authority Cairo - EGYPT
Dr. Awad Khireldin	Vice Head of Operations Sector Cairo Airport Company Cairo - EGYPT
Eng. Basma Refaat Abd El-Hamed	Safety and Compliance G. Manager Hurghada International Airport Egyptian Airports Company Hurghada-EGYPT
Mr. Dalia Abdel Ghafar Rabie	Aerodrome Inspector Egyptian Civil Aviation Authority Cairo- EGYPT

NAME	TITLE
Mr. Hamed Salah El Deen Elsisy	Aerodrome Safety General Manager Ministry of Civil Aviation Egyptian Civil Aviation Authority Cairo - EGYPT
Mr. Hassan Kamel Abdel Maguid	CEO Consultant Egyptian Civil Aviation Academy Cairo-EGYPT
Mr. Khaled Zakaria Ahmed	Aerodrome Inspector (Under Training) Egyptian Civil Aviation Authority Cairo- EGYPT
Mr. Mahmoud Asem Abd El-Moneim	Head of Certification Section Sharm El Sheikh International Airport (EAC) Egyptian Airports Company Sharm El Sheikh-EGYPT
Mr. Mahmoud Fekry Ali.	Aerodrome Inspector Egyptian Civil Aviation Authority Cairo- EGYPT
Mr. Mahmoud Mohammed Bandory	Aerodrome Safety Manager Egyptian Civil Aviation Authority Cairo- EGYPT
Mr. Mahmoud Sharaf Al-Deen	CAA Inspector Ministry of Civil Aviation Egyptian Civil Aviation Authority Cairo - EGYPT
Eng. Mai Mahmoud Fathy El-Wakeel	Aerodromes Certification Department Manager & Compliance Sector Egyptian Airports Company Cairo - EGYPT
Mrs. Manar Mostafa Mohamed	Aerodrome Inspector Egyptian Civil Aviation Authority Cairo- EGYPT
Dr. Eng. Mohamed Abd El-Hakim Galal	Head of Compliance and Safety Sector Egyptian Airports Company (EAC) Cairo - EGYPT

NAME	TITLE
Mr. Mohamed Abdel-Fatah Moustafa	Aerodrome Inspector (Under Training) Egyptian Civil Aviation Authority Cairo- EGYPT
Mr. Mohamed Hassan Farghaly	Aerodrome Safety Inspector Egyptian Civil Aviation Authority Cairo- EGYPT
Mr. Mohamed Ibrahim Atef El-hefnawy	Aerodrome Safety Specialist Hurghada International Airport Egyptian Airports Company Hurghada-EGYPT
Mr. Mohamed Mahmoud Mohamed	Aerodrome Inspector Egyptian Civil Aviation Authority Cairo- EGYPT
Mr. Moustafa Samir Abd Elah Ali	Safety Specialist Airport Egyptian Company Sharm El Sheikh International Airport (EAC) Egyptian Airports Company Sharm El Sheikh-EGYPT
Eng. Nabeel Ahmed Shawky Amin Soliman	Safety Department Manager - Safety and Compliance Sector Egyptian Airports Company Cairo - EGYPT
Mrs. Nour El-hoda Mahmoud M. Fahmy	Airport Inspection Department Manager Egyptian Civil Aviation Authority Cairo- EGYPT
Eng. Rania Ali Abdel-Fattah	Aerodromes Certification Department Manager & Compliance Sector Egyptian Airports Company Cairo - EGYPT
Mrs. Raghda Fayez Mohamed Abd El-Salam	Aerodrome Inspector Egyptian Civil Aviation Authority Cairo- EGYPT

NAME	TITLE
Mr. Sherief Arafat Saad	Aerodrome Safety Specialist Hurghada International Airport Egyptian Airports Company Hurghada-EGYPT
Mr. Usama Mohamed Basiony	Environment Specialist Sharm El Sheikh International Airport (EAC) Egyptian Airports Company Sharm El Sheikh-EGYPT
Mr. Usama Samir Hussein	IMS Project Manager Egyptian Airport Company Cairo – EGYPT
LEBANON Dr. Angele Georges Aouad	Director Research and Studies Department Directorate General of Civil Aviation Beirut – LEBANON
SAUDI ARABIA Mr. Bandar Khalid Sayyad	Aerodromes Certification and Compliance Manager General Authority of Civil Aviation Riyadh 11552 - KINGDOM OF SAUDI ARABIA
Mr. Ttal Yahia Jamjoom	Aerodrome Engineer General Authority of Civil Aviation Riyadh 11552 - KINGDOM OF SAUDI ARABIA
Mr. Majdi Haidar Alamri	Head of Emergency Plan and Inspection General Authority of Civil Aviation Jeddah 21463 - KINGDOM OF SAUDI ARABIA
UNITED ARAB EMIRATES Mr. Mohamed Yousif	Senior Aerodrome Operations Inspector Air Navigation and Aerodrome Dept. General Civil Aviation Authority UNITED ARAB EMIRATES

NAME	TITLE
<u>ORGANIZATIONS/INDUSTRIES</u>	
GCC-SG Mr. Ahmad Gh. Al-Shammari	Civil Aviation Expert Economic & Development Affairs The Cooperation Council for the Arab States of the Gulf – Secretariat General
IFATCA Mr. Abderrahmane Babaousmail	Air Traffic Controller IFATCA ALGERIA
Mr. Khalid Fathy El Fishawy	Air Traffic Controller, President of Egyptian Air Traffic Controller Association IFATCA Cairo - EGYPT
Mr. Kamel Douadi	ATC Supervisor IFATCA ALGERIA
Mr. Madjid Seddar	ATC (Approach ATC) IFATCA ALGERIA
Mr. Mohammed Mohammed Merghem	President of the Executive Board of Yemen Air Traffic Controllers IFATCA YEMEN
Mr. Nacer Boulaioun	Tower ATC IFATCA ALGERIA
Mr. Raouf Helmy Nashed Abdalla	Air Traffic Controller IFATCA Cairo - EGYPT

-END-