INTERNATIONAL CIVIL AVIATION ORGANIZATION
Middle East Regional Office

JOINT ICAO/ACI WORKSHOP
ON
CERTIFICATION OF AERODROMES

(DUBAI, UNITED ARAB EMIRATES, 22&23 FEBRUARY 2003)

SUMMARY OF DISCUSSIONS

1.   INTRODUCTION

1.1   The Workshop was conducted jointly between the International Civil Aviation Organization (ICAO and the Airports Council International (ACI). The objective is to provide States in the Middle East region and worldwide Airport Operators with a better understanding of regulations and implementation issues related to certification of aerodromes with the focus on Safety Management Systems.

1.2   Such a joint ICAO/ACI Workshop provided a second opportunity for MID States to become more familiar with measures to be ensured for the effective implementation, by States and Aerodrome Operators, of safety related to aerodrome operations. The MIDANPIRG/7 meeting, which was held in Cairo from 21 to 25 January 2002, under Conclusion 7/4 urged MID Region States to establish the necessary legislations and regulatory procedures needed for the certification of aerodrome within the target dates described in Annex 14 Volume I – Chapter 1.3, and agree on conducting seminar/workshop on the subject. The first ICAO workshop on certification of aerodromes was conducted at Cairo 17-20 June 2002 attended by 81 Participants, all from MID States and 2 Organizations.

1.3   This joint workshop was attended by a total of 78 Participants from 26 States (including 15 Non-MID States) and 4 Organizations and was hosted by Dubai Department of Civil Aviation, UAE.

1.4   Mr. A. Zerhouni, ICAO MID Office Regional Director, opened the workshop, Mr. Paul Roberts representing UAE DGCA, Mr. Mohammed Ahli representing Dubai DCA and Mr. David Gamper, representing ACI addressed opening speeches to the workshop.

1.5   In his Opening, MID RD pointed out that global air transport is a driver of economic development, a catalyst for business and tourism and a vehicle of social and cultural exchanges in the Middle East as well as in all other regions in the world. He stressed on the ultimate goal in aviation business which is safety, and that certification of aerodromes as a balanced and transparent approach should be implemented, reminding audiences that under article 28 of the Chicago Convention the responsibilities of aviation safety rests with the States regardless the actual operation has been assigned to autonomous supplier, private or governmental owned, and that one of ICAO tools is the Global Air Safety Plan and its main element the Universal Safety Oversight Audit Programme that has been expanded to airports and air traffic services as of 2004.

2.   WORKSHOP PRESENTATIONS AND DISCUSSIONS

2.1   On the first day of the workshop, the participants were provided with basic presentations, which covered ICAO safety objectives, regulatory requirements, obligations of governmental inspectors and aerodrome operators, certification of aerodromes principals and procedures, and one regional implementation experience as well as perspective of airport operators. These presentations provided the background to the certification of aerodromes issues.

2.2	On the second day, the workshop discussed the core subject, which is aerodromes operational Safety Management Systems implementation, ICAO SMS initiatives and experiences of the Netherlands, Germany and Dubai were overviewed. A paper from Saudi Arabia was submitted addressing challenges facing civil aviation and airport authorities as regard safety and security, the paper introduced briefly its efforts being done to improve the level of performance at its airports and to reaffirm the dedication of Saudi Arabia toward continuing its active role in ICAO and ACI.

2.3	Dubai DCA arranged a visit to Dubai International Airport, a demonstration of ARFF services was presented and a tour for the airside facilities was conducted, Dubai Airport development plans were briefed and discussed.

2.4	In the concluding session, the participants appreciated the contents of the workshop that has brought out the key-role played by certification of aerodromes implementation and the overall safety management systems.

2.5	All presentations, work programme and detailed list of participants are posted on ICAO Middle East regional office website: www.icao.int/mid

## 3.	RECOMMENDATIONS

3.1	One of the results of discussions, That ICAO develop guidelines material, as soon as possible, to enable States to carry out aerodrome Inspector training, Audit procedures, Safety Management Systems implementation, Translated ICAO guidance material in Arabic are highly recommended.

## 4.	ATTACHMENTS

Attachment A:	Work programme
Attachment B:	List of Presentations

WORK PROGRAMME

22 February

0800 – 0845   Registration

Opening & welcoming remarks

0900 - 0945   Mohamed Ahli, Dubai DCA
                         Paul Roberts, UAE GCAA
                         Ahmed Zerhouni, ICAO Regional Director, Middle East Office, Cairo
                         David Gamper, ACI

ICAO Safety Objectives – Certification of Aerodromes
Principles and intended use

0945 – 1015   Arun Rao - C/AGA, ICAO, Montreal

Aerodrome Certification
- Obligations of the government regulator,
- **Obligations of the aerodrome operator**

1015 – 1045   Nawal Abdel Hady   MID RO/AGA, ICAO, Cairo

1045 – 1115   Coffee-break

UAE Experience on Aerodrome Certification issues

1115 – 1230   Paul Roberts, Senior Aerodrome Regulations and licensing Office, GCAA, UAE

1230 - 1330   Lunch – Courtesy Dubai DCA

Certification, Principles and Procedures

1330 – 1415   Ton Franssen, Civil Aviation Authority, the Netherlands

Perspective of Airport Operators

1415 – 1500   David Gamper, ACI

23 February

Aerodrome Safety Management

0900 - 0915   Arun Rao - C/AGA, ICAO, Montreal

0915 – 1000   Ton Franssen, Civil Aviation Authority, The Netherlands
1000 – 1030   Udo Wolffram and Thomas Torsten-Meyer, Germany

1030 – 1100   Coffee-break

1100 – 1145   Mansoor Taher, Dubai DCA

Summary of discussions and wrap up

1115 - 1200   Arun Rao C/AGA, ICAO, Montreal

1200 – 1300   Lunch – Courtesy Dubai DCA

Visit to Dubai International Airport

1300 – 1600   Visit to Dubai International Airport and mock certification process exercise

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LIST OF PRESENTATIONS

1.   ICAO Safety Objectives – Certification of Aerodromes
Principles and intended use – by Arun Rao - C/AGA, ICAO, Montreal

2.   Aerodrome Certification
- Obligations of the government regulator,
- Obligations of the aerodrome operator -   by Nawal Abdel Hady MID RO/AGA, ICAO, Cairo

3.   UAE Experience on Aerodrome Certification and SMS issues – by Paul Roberts, Senior Aerodrome Regulations and licensing Office, GCAA, UAE

4.   Certification, Principles and Procedures -   by Ton Franssen, Civil Aviation Authority, the Netherlands

5.   Perspective of Airport Operators – by David Gamper, ACI

6.   Aerodrome Safety Management – The Netherlands experience – by Ton Franssen, Civil Aviation Authority, The Netherlands

7.   Aerodrome Safety Management – Germany experience - by Udo Wolffram and Thomas Torsten-Meyer, Germany

8.   Aerodrome Safety Management – Germany experience -   by Thomas Torsten-Meyer, Germany

9.   Aerodrome Safety Management – Dubai experience - by Mansoor Taher, Dubai DCA (to be coordinated later)

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