

# INTERNATIONAL CIVIL AVIATION ORGANIZATION MIDDLE EAST OFFICE

# SECOND MEETING OF THE MIDANPIRG FIFA World CUP 2022 TASK FORCE

(FWC2022 TF/2)

(Casablanca, Morocco, 20 March 2019)

**SUMMARY OF DISCUSSIONS** 

#### 1. PLACE AND DURATION

1.1 The Second Meeting of the FIFA World Cup 2022 Task Force (FWC2022 TF/2) was successfully held in Casablanca, Morocco on 20 March 2019. The meeting was gratefully hosted by the Arab Civil Aviation Organization (ACAO).

## 2. OPENING

- 2.1 The meeting was opened by Mr. Mohamed Smaoui, ICAO Deputy Regional Director, Middle East Office, who extended a warm welcome to all participants to the FWC2022 TF/2 meeting and wished them a successful meeting and a pleasant stay in Casablanca. Mr. Smaoui thanked ACAO for hosting the ATFM Workshop, ATFM TF/2 and FWC2022 TF/2 meetings, which demonstrates the high level of cooperation between the ACAO and ICAO.
- 2.2 Mr. Smaoui highlighted that this meeting provides an opportunity for sharing experience and agreeing on the way forward related to the development of a collaborative action plan to accommodate the traffic increase due to major events in the MID Region; and in particular to the upcoming FIFA World Cup 2022 in Doha, Qatar, which could not be achieved without collaboration, support and contribution from all stakeholders.
- 2.3 The meeting was chaired by Capt. Abdulrahman Al-Hammadi, Director of Air Safety Department, Qatar Civil Aviation Authority, who extended appreciation to all participants and in particular Brazil, India, USA, CANSO, EUROCONTROL and IATA for being part of the Task Force and for accepting the invitation to actively participate in the meetings and share their experiences and views, which would support the achievement of the FWC2022 TF's objectives.

#### 3. ATTENDANCE

3.1 The meeting was attended by a total of forty-two (42) participants from twelve (12) States (Algeria, Brazil, Egypt, India, Iraq, Morocco, Oman, Qatar, Saudi Arabia, Tunisia, UAE and USA) and six (6) International Organizations (ACAO, CANSO, EUROCONTROL, IATA, IFATCA and ICAO). The list of participants is at **Attachment A**.

## 4. OFFICERS AND SECRETARIAT

4.1 Mr. Elie El Khoury, Regional Officer, RO/ATM/SAR was the Secretary of the meeting.

## AGENDA ITEM 1: ADOPTION OF THE PROVISIONAL AGENDA

4.2 The meeting adopted the following Agenda:

Agenda Item 1: Adoption of the Provisional Agenda

Agenda Item 2: Overview of Similar Experience

Agenda Item 3: Regional Framework

Agenda Item 4: Plan of Actions

Agenda Item 5: Future Work Programme

Agenda Item 6: Any other Business

4.3 The documentation delivered during the meeting is available on the ICAO MID Office Website: <a href="https://www.icao.int/MID/Pages/2019/FWC2022%20TF2.aspx">https://www.icao.int/MID/Pages/2019/FWC2022%20TF2.aspx</a>

# AGENDA ITEM 2: OVERVIEW OF SIMILAR EXPERIENCE

4.4 Brazil, through PPT/1, provided an overview of their experience related to the FIFA World Cup 2014 and the Olympic and Paralympic Games – Rio 2016.

- 4.5 CANSO provided an overview of South Africa's experience with the FIFA World Cup 2010 highlighting the lessons learned and how they approached the events with effective advance planning and putting necessary procedures in place including training of personnel, as well as the management of slot allocation.
- 4.6 The meeting recognized the need for an effective coordination process between all stakeholders during special and major events.
- 4.7 The meeting recalled that some key points should be considered during the preparation for major events such as:
  - Collaborative Decision-Making (CDM)
  - Airport capacity
  - Airspace capacity
  - Slot allocation and adherence including reservation system
  - Drop-and-Go procedures
  - Security (Temporary Reserved Airspaces) procedures at and around the airports and the venues
  - VIP/VVIP and State flights
  - Controllers Staffing
  - Management Staffing
  - Technical Operations Staffing (equipment maintenance)
  - Contingency/Emergency procedures
  - Public Transportation options from all airports supporting event
  - Forecasts of movement and passengers
  - Designation of main airports for the event
  - Airspace Review Enroute/TMA
  - Safety assessments
  - Publication of procedures and rules (aeronautical publication)
  - Training for Airport Authority, Handling Agents, ATC, etc.
  - Weather
  - Inter-regional coordination
  - Etc.

## **AGENDA ITEM 3: REGIONAL FRAMEWORK**

4.8 The subject was addressed in PPT/2 presented by Qatar. The meeting noted that the projected traffic to Qatar would reach 2000 movements per day during the FWC2022. Qatar has been working on making available the needed ground capacity. However, it was highlighted that diverting to airports in proximity to Doha might be required due to unforeseen circumstances such as weather, emergency, etc. Accordingly, the meeting agreed that this requires setting up a collaborative contingency procedure to cope with unforeseen circumstances.

#### **AGENDA ITEM 4: PLAN OF ACTIONS**

- 4.9 The meeting recognized that the MID Region may not be able to accommodate the expected increase in traffic during the FIFA World Cup 2022 without introducing improvements to the current ATS route structure and airspace management to increase capacity; and implementation of collaborative air traffic flow measures.
- 4.10 Based on the above, the meeting agreed that the MIDRMA might be in a good position to conduct assessment to the airspace structure based on the expected traffic for the period from 1 November to 31 December 2022, in order to identify the peak periods, hotspots, bottle necks, etc.
- 4.11 Taking into consideration the outcome of the ATFM TF/2 meeting and in particular the ATFM Action Plan, which would support the FWC2022 TF, the meeting agreed to postpone the development of an Action Plan for FWC2022 till next meeting.

4.12 The meeting agreed that a FWC2022 Roadmap should be developed to include procedures and an action plan to address the issues associated with the expected increase of traffic during the FIFA World Cup 2022 and other major events, which would have significant impact on the traffic within and outside the MID Region. An action on the conduct of safety assessment(s) should be included for the agreed scenario(s).

4.13 The meeting agreed on the following actions to be achieved before the FWC2022 TF/3 meeting:

Action		Target	D.11	CI.	Supported	G4 4
No	Description	date	Deliverable	Champion	by	Status
1.	Prepare a working paper on the outcome of the FWC2022 to MIDANPIRG/17	30 Mar 2019	WP to MIDANPIRG Combined with ATFM WP	Secretariat	Chairman	
2.	Task the MIDRMA to carry out an airspace assessment for the MID Region based on the anticipated traffic flow during the FWC2022	18 Apr 2019	MIDANPIRG Conclusion	MIDANPIRG	ICAO	
3.	Provide the projected Qatar FPL/Traffic data to the MIDRMA using the excel sheet template	30 May 2019	Qatar FPL/Traffic data for 15 Nov – 25 Dec 2022	Qatar	MIDRMA ICAO	
4.	Assess the airspace using the projected Traffic Data	15 Aug 2019	Airspace assessment	MIDRMA		
5.	Present the results of the airspace assessment to the ATM SG/5 meeting	8-11 Sep 2019	WP to ATM SG/5	MIDRMA	ICAO	
6.	Presentation to the DGCA-MID/5 meeting for appropriate action	4-6 Nov 2019	WP to DGCA-MID/5	Chairman	ICAO MIDRMA	
7.	Conduct familiarization visit(s) to State(s) or Organizations that would be managing major events	TBD	Familiarizatio n visit(s)	Qatar and Members of FWC2022 TF, as required	FAA EUROCONT ROL CANSO AEROTHAI	
8.	Prepare an initial FWC2022 Roadmap to be presented to FWC2022 TF/3 that includes all required procedures, action plan, contingency measures, etc.	13 Jan 2020	Initial FWC2022 Roadmap	Chairman ICAO	CANSO FAA EUROCON TROL	
9.	Provide update from Qatar to FWC2022 TF/3	13 Jan 2020	Update from Qatar	Qatar		

#### **AGENDA ITEM 5: FUTURE WORK PROGRAM**

- 4.14 The meeting agreed that the Terms of Reference of the FWC2022 TF as endorsed by MSG/6 meeting (Cairo, Egypt, 3-5 December 2018) are still valid and do not necessitate any change.
- 4.15 The meeting agreed that the FIFA World Cup 2022 TF/3 meeting be held back-to-back with the ATFM TF/3 meeting on 13 January 2020. The venue will be the ICAO MID Regional Office in Cairo, unless a State is willing to host the meeting.

## **AGENDA ITEM 6: ANY OTHER BUSINESS**

4.16 Nothing has been discussed under this Agenda Item.

## 5. CLOSING

- 5.1 In closing, Mr. Smaoui and Capt. Al-Hammadi thanked the participants for their presence and excellent cooperation and contribution to the meeting.
- 5.2 The participants thanked ICAO for organizing such a fruitful meeting as well as ACAO for hosting, and commended the regional efforts exerted to ensure that the MID Region is ready to manage the traffic flow in a safe and efficient manner during major events.

.\_\_\_\_

# LSIT OF PARTICIPANTS

NAME	TITLE
<u>STATES</u>	
ALGERIA	
Mrs. Hassina Hamdi	Deputy Head of Algeria ALGERIA
Mr. Mohamed Lamine Rekkaa	Training Manager ENNA ALGERIA
BRAZIL	
Mr. Andrei Oliveira Da Silva Santos	Air Navigation Management Officer ATFM Chief CGNA (ATFM Center) Senador Salgado Filho Square 4th Floor Downtown Zip 20021-340 BRAZIL
Mr. Sidnei Nasumento De Souza	Chief of Air Navigation Center CGNA (ATFM Center) Senador Salgado Filho Square 4th Floor Downtown Zip 20021-340 BRAZIL
EGYPT	
Nav. Tayseer Mohamed AbdelKareem	General Manager of ATS Egyptian Civil Aviation Authority (ECAA) Ministry of Civil Aviation Cairo International Airport Road Cairo - EGYPT
Gen. Abdelgalil Abdelfattah	Egyptian Military EGYPT
Mr. Shaaabn Ahmed Shaaban	Air Force EGYPT

NAME	TITLE	
INDIA  Mr. Joshi Sandeep Dineshchandra	Joint GM (ATM) Airports Authority of India New ATS Complex, Sutar Pakhadi Road Near Sahar Cargo Complex, Andheri€ Mumbai-400 099 - INDIA	
Mr. Lokesh Chauman	A.M. (ATM-ATFM) Airports Authority of India Corporate Headquarters, Rajiv Gandhi Bhavan Safdarjung Airport New Delhi - INDIA	
Ms. Veena Bisht	AGM (ATM-ATFM) Airports Authority of India Rajiv Gandhi Bhawan, Safdarjung Airport New Delhi – 110003 INDIA	
IRAQ Ms. Dania Hashim Hasan	ATFM Unit Coordinator General Company for Air Navigation Services (GCANS) Baghdad Airport 10020 Baghdad - IRAQ	
Mr. Erwin Obergruber	MBA General Company for Air Navigation Services (GCANS) Al-Burhan Center, Baghdad Airport 10023 Baghdad - IRAQ	
Mr. Mohamed Ahmed Mahmood Ibrahim	ACC Manager General Company for Air Navigation Services (GCANS) Baghdad Airport 10020 Baghdad - IRAQ	
MOROCCO Mr. Hamza Hmamouch	MOROCCO	

NAME	TITLE
Mr. Mohamed Ettemri	Head of Air Trafic Service MOROCCO
OMAN	
Mr. Mubarak Saleh Mubarak Al-Ghelani	Director of Air Traffic Control Services Public Authority for Civil Aviation (PACA) Muscat International Airport P.O. Box 1 - Code 111 Muscat - SULTANATE OF OMAN
Mr. Nasser Salim Al Mazroui	Chief of ACC Public Authority for Civil Aviation (PACA) Muscat International Airport P.O. Box 1 - Code 111 Muscat - SULTANATE OF OMAN
QATAR	
Capt. Abdulrahman Al-Hammadi	Director of Air Safety Department Qatar Civil Aviation Authority P.O. Box 3000 Doha - QATAR
Mr. Ahmed Mohammed Al-Eshaq	Director of Air Navigation Department Qatar Civil Aviation Authority (QCAA) P.O. Box 73 Doha – QATAR
Mr. Gavin Morris	ATCO Qatar Civil Aviation Authority (QCAA) P.O. Box 3000 Doha – QATAR
Eng. Hicham Bennani	SSP Coordinator Qatar Civil Aviation Authority (QCAA) P.O. Box 3000 Doha – QATAR

NAME	TITLE
Mr. Kevin Cooper	ANS Advisor Qatar Civil Aviation Authority (QCAA) P.O. Box 73 Doha – QATAR
Mr. Khalid Al Mutawah	ASD Advisor Civil Aviation Authority P.O. Box 3000 Doha – QATAR
Mr. Nasser Jassim Al-Khalaf	Air Navigation Qatar Civil Aviation Authority (QCAA) P.O. Box 3000 Doha – QATAR
Mr. Ramy Saad	ANS Inspector Qatar Civil Aviation Authority (QCAA) P.O. Box 3000 Doha – QATAR
SAUDI ARABIA Mr. Ahmed Bin Sami Abu Ghallab	ATFM Specialist Saudi Air Navigation Services (SANS) P.O. Box 15441 Jeddah 21444 - KINGDOM OF SAUDI ARABIA
Mr. Al Waleed Abdulaziz Alenzi	ANS Safety Inspector General Authority of Civil Aviation (GACA) KINGDOM OF SAUDI ARABIA
Mr. Ibrahim B. AlJabri	Airspace Standards General Manager General Authority of Civil Aviation (GACA) KINGDOM OF SAUDI ARABIA
Mr. Saleh Awad Al Zahrani	Airspace Management Manager Saudi Air Navigation Services (SANS) P.O. Box 15441 Jeddah 21444 - KINGDOM OF SAUDI ARABIA

NAME	TITLE
TUNISIA	
Mr. Abidi Mohamed Nader	ANS ATM Expert CCA TUNISIA
Mr. Trakhna Ahmed	ANS Inspector Aid TUNISIA
UNITED ARAB EMIRATES	
Mr. Hamad Al Belushi	Director of Air Traffic Management General Civil Aviation Authority (GCAA) Sheikh Zayed Air Navigation Centre P.O. Box 666 Abu Dhabi - UNITED ARAB EMIRATES
Mr. Mohammed Khamis Al Baloushi	Research and Dataset Officer General Civil Aviation Authority (GCAA) Sheikh Zayed Air Navigation Centre P.O. Box 666 Abu Dhabi - UNITED ARAB EMIRATES
UNITED STATES OF AMERICA	
Ms. Midori Tanino	International NextGen Lead Federal Aviation Administration (FAA) ATO International Office System Operations Services 600 Independence Ave, SW Washington, DC 20597
Mr. Robert Roxbrough	Senior Representative - Abu Dhabi Federal Aviation Administration (FAA) Office of International Affairs Embassies District Airport Rd St #4 Abu Dhabi 09825 - UNITED ARAB EMIRATES
ORGANIZATIONS	
ACAO	
Mr. Mohamed Rejeb	Air Navigation and Air Safety Expert Arab Civil Aviation Organization (ACAO) Casablanca – MOROCCO

NAME	TITLE
CANSO	
Mr. Stuart Ratcliffe	CANSO ATF WG Co-Chair CANSO 24 Algeruon Road Norwood Johannesburg SOUTH AFRICA
EUROCONTROL	
Mr. Keith Crawford	Senior ATFCM Expert EUROCONTROL Rue de la Fusee 96 1130 Brussels - BELGIUM
IATA	
Mr. George Rhodes	Assistant Director Infrastructure MENA International Air Transport Association (IATA) MENA P.O. Box 940587 Amman 11194 - JORDAN
IFATCA	
Mr. Fateh Bekhti	IFATCA President Africa and Middle East IFATCA Suite 2002, 360 Rue Saint Jacques CANADA
ICAO	
Mr. Mohamed Smaoui	Deputy Regional Director Middle East Regional Office Ministry of Civil Aviation Complex Airport Road Cairo – EGYPT
Mr. Elie El Khoury	Regional Officer, Air Traffic Management/Search and Rescue (ATM/SAR) Middle East Regional Office Ministry of Civil Aviation Complex Airport Road Cairo – EGYPT