



International Civil Aviation Organization

MIDANPIRG Air Traffic Management Sub-Group

Fourth Meeting (ATM SG/4)
(Amman, Jordan, 29 April – 3 May 2018)

Agenda Item 5: Airspace Management Issues

WORLD CUP 2022 TASK FORCE DRAFT TORS

(Presented by Qatar)

SUMMARY

This paper presents the Terms of Reference of World Cup 2022 Taskforce in response to the outcomes of Decision 16/18 of MIDANPIRG/16.

Action by the meeting is at paragraph 3.

REFERENCES

- ATM SG/3 Report
- MIDANPIRG/16 Report

1. INTRODUCTION

1.1 The meeting may wish to recall that the subject was addressed in WP/20 presented by Qatar at the last MIDANPIRG/16 Meeting held in Kuwait. The meeting accordingly established through Decision 16/18 a “World Cup 2022” Task Force to develop and follow-up the implementation of an action plan to accommodate the expected high increase in traffic, in a safe and efficient manner, taking into consideration similar experiences from other regions. The MIDANPIRG/16 meeting agreed that the Task Force would also address other major events such as the EXPO 2020.

1.2 The MIDANPIRG/16 accordingly tasked the ATM SG to develop the Terms of Reference TOR for the Task Force.

2. DISCUSSION

2.1 The MIDANPIRG/16 meeting noted that the World Cup 2022 event will require the implementation of ATFM measures that will allow all members of the ATM Community to participate in the decision making process, in particular the adjacent States.

2.2 The MIDANPIRG/16 meeting recognized the need for a collaborative action plan to accommodate the expected significant increase in air traffic, in a safe and efficient manner, with the participation of all concerned States and stakeholders, taking into consideration similar experiences, such as Brazil and South Africa World Cups, Athena Olympic Games, Hajj, etc.

2.3 ATM Sub-Group of MIDANPIRG (ATM SG/3) meeting drafted a decision 3/7 related to the action group for the terms of reference of the world cup 2022 Task Force as follows: “That, an Action Group composed of the ATM SG Chairpersons, Qatar (Champion), UAE, AACO, IATA and ICAO is established to develop the ToRs of the World Cup 2022 Task Force before *15 September 2017*”.

2.4 It is to be noted that until now, the Task Force ToRs has not yet been established and there is an urgent need to initiate action towards the development of an action plan for the World cup 2022 event.

3. ACTION BY THE MEETING

3.1 The meeting is invited to:

- a) review, update and agree with the proposed Terms of Reference of the World Cup 2022 at **Appendix A** to this working paper; and
- b) encourage States to attend the World Cup 2022 that will be hosted by Oman in Muscat in September 2018.

APPENDIX A

DRAFT WORLD CUP 2022 TASK FORCE

TERMS OF REFERENCE

1. OBJECTIVES AND SCOPE

1.1 The Task Force will be expected to apply the performance-based approach through a collaborative manner to address the most strategic decisions to reach the following:

- a) A sufficient coordination between the Air Navigation Service Providers (ANSPs), airports, airspace users and regulators;
- b) A sufficient coordination at local, regional and inter-regional levels to accommodate safely and efficiently the expected significant increase of traffic; and
- c) A defragmented approach from an operational perspective to achieve (gate-to-gate, city pairs, and an oriented track system) which leads to more than optimum flight and airport operations efficiency.

1.2 The Task Force shall support the MID Region ATFM System once established.

2. TERMS OF REFERENCE OF THE TASKFORCE

2.1 Develop and follow-up the implementation of an action plan to accommodate the expected high increase of traffic, in a safe and efficient manner, taking into consideration similar experiences from other regions.

2.2 Address other major events such as the EXPO 2020 and develop action plan(s) to accommodate the changes in traffic flows as required.

2.3 Define explicit and implicit strategic objectives (e.g. improved safety, increased air traffic capacity, improved efficiency, and mitigation of airspace congestion impact).

2.4 Identify operational and technical requirements including proposals for airspace management changes and amendment to the MID ATS Route Network to accommodate the air traffic through the establishment of temporary routes as required.

2.5 Develop the concept of collaborative decision-making at the strategic, tactical and pre-tactical levels, which would be implemented before and during the World Cup event.

2.6 Suggest methods for increased interaction between airspace providers in order to make sure that the network effects of any trajectory selection are properly incorporated in the decisions.

2.7 Develop a regional ground delay program (RGDP) which would be implemented for departures from airports in the region.

2.8 Assess the operational performance of the ATM network by its capability to accommodate demand through realistically modeled network nodes, i.e. airports and airspace volumes.

3. COMPOSITION

- 3.1 The World Cup 2022 Task Force is composed of experts from:
- a) MIDANPIRG Member States;
 - b) AACO, EUROCONTROL and IATA; and
 - c) other representatives from States, Organizations and Industry may be invited on ad hoc basis, when required.
- 3.2 ICAO MID Office will act as the Secretary of the Task Force.

4. WORKING PROCEDURES

- 4.1 Qatar shall act as the Chairman of the Task Force.
- 4.2 In order to effectively perform its tasks and responsibilities, the Task Force will meet as required in order to achieve its objectives.
- 4.3 Coordination will be carried out among the Task Force members and with concerned State(s) through correspondence and teleconferences and, if required, face-to-face meetings with stakeholders on case-by-case basis.
- 4.4 A Core Team might be established to follow-up with the concerned State(s) and air operators the conduct of safety and operational assessments and provide support as appropriate.

- END -