



International Civil Aviation Organization

MIDANPIRG Air Traffic Flow Management Task Force

Sixth Meeting (ATFM TF/6)
(Virtual, 27 – 28 June 2022)

Agenda Item 4: Future Work Programme

TERMS OF REFERENCE AND DATES OF NEXT ATFM TASK FORCE MEETING

(Presented by the Secretariat)

SUMMARY

The aim of this paper is to review the Terms of Reference of the ATFM Task Force, as deemed necessary, and agree on the tentative dates and venue for the next ATFM TF meeting.

Action by the meeting is at paragraph 2.

REFERENCES

- MIDANPIRG Handbook, Edition February 2022

1. INTRODUCTION

1.1 In accordance with the MIDANPIRG Procedural Handbook, the ATFM TF is expected to review and update, as necessary, its Terms of Reference and to decide on the dates and venue of its next meeting.

2. DISCUSSION

2.1 The Terms of Reference of the ATFM Task Force are at **Appendix A**.

2.2 Additionally, the List of Focal Points are at **Appendix B**.

2.3 The meeting may wish to note that ATM SG/8 meeting is planned to be held in Oct – Nov 2022, furthermore the MIDANPIRG/20 is planned to be held in May 2023. Therefore, it is proposed that the ATFM TF/7 virtual meeting be held prior the ATM SG/8 meeting during Sep – Oct 2022 depending on the Regional events calendar.

2.4 The ATFM TF/8 is planned to be organized before MIDANPIRG/20 during the period of Q1 – Q2 2023.

3. ACTION BY THE MEETING

3.1 The meeting is **invited** to:

- a) review and update, as deemed necessary, the ToRs of the ATFM TF and the List of Focal Points, at **Appendix A** and **B** respectively; and
- b) agree on the dates and venue of the ATFM TF/7 meeting.

**TERMS OF REFERENCE (TOR) OF THE
MIDANPIRG AIR TRAFFIC FLOW MANAGEMENT TASK FORCE
(ATFM TF)**

I. TERMS OF REFERENCE

- 1.1 Perform a joint assessment and confirmation of the Pre-requisites for a regional ATFM solution, This shall include:
- a) Assessment of the performance objectives of the individual participating States and definition of common performance objectives for a regional ATFM service.
 - b) Perform a data collection and analysis to identify hot-spot areas and critical times in a regional ATFM service area where demand consistently exceeds capacity. The reasons and contributing factors for unbalanced demand and capacity are to be identified.
 - c) Analysis of air traffic flows within the designated area of the regional ATFM service that is causing unbalanced demand and capacity. The analysis shall identify the traffic fractions that due to their uniformity are candidates for effective ATFM measures to increase the efficiency without violating the equity principle.
- 1.2 Develop an ATFM Concept of Operations and a Framework which addresses ATFM minimum requirements for the implementation of ATFM in the ICAO MID Region.
- 1.3 Agree on a mechanism to support the phased implementation of ATFM measures in the MID Region, when and where required.
- 1.4 Identify, research and recommend appropriate guidance regarding:
- a) Aerodromes and Airspace capacity under the normal circumstances and adjustment factors affecting the capacity;
 - b) regular review for all aerodromes and ATC sectors where traffic demand is expected to reach capacity, or is resulting in traffic congestion;
 - c) regular review of the implemented ATFM measures and the related publications; to support implementation of the required measures and reflection by the data houses (such as: Flight Planning Systems) and compliance of the airspace users;
 - d) mechanisms for ATFM data gathering, and exchanging operational data related to airspaces/aerodromes availability and air operation data between States, ANSPs, Airspace users, Organizations and ICAO, which may include:
 - i. adjusted aerodromes and enroute capacity due to factors affecting capacity such as:
 - Amid and after crisis management measures (mainly related to ANS Business Continuity Plans and recovery);
 - special use airspace status, runway closures; or
 - weather phenomena.

APPENDIX A

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- ii. traffic demand information which may include flight schedules, flight plan data, repetitive flight plan data as well as associated surveillance updates of flight status; and
 - iii. ATFM Daily Plan.
 - e) measure compliance of airspace users with the applicable ATFM measures; and
 - f) any other guidance relevant to the Regional ATFM Framework.
- 1.5 Consider existing and planned ATFM initiative in the Region, and make specific recommendations to ensure their alignment.
- 1.6 Ensure inter-regional ATFM harmonization with adjacent ICAO Regions.
- 1.7 Recommend appropriate inputs related to the implementations of ASBU Elements / Threads relevant to ATFM such as NOPS, A-CDM, etc.
- 1.8 Report to the ATM SG.
- 1.9 Review periodically its Terms of Reference and propose amendments as necessary.

Coordinate as deemed necessary with the relevant MIDANPIRG Sub-Groups and the Regional initiatives, matters of mutual interest.

II. COMPOSITION

- 2.1 The Task Force is composed of MID ATFM focal points and experts from:
- a) MIDANPIRG Member States;
 - b) India, FAA, AACO, ACAO, AEROTHAI, CANSO, EUROCONTROL, IATA, and ICAO (Bangkok, Cairo, Paris Offices and HQ); and
 - c) other representatives from provider States and Industry may be invited on ad hoc basis, as observers, when required.
- 2.2 The Task Force shall elect a Chairperson to act as the point of contact on behalf the Task Force.
- 2.3 ICAO MID Office will act as the Secretary of the ATFM Task Force meetings.

III. WORKING ARRANGMENTS

- 3.1 The Chairperson, in close co-operation with the Secretary, shall make all necessary arrangements for the most efficient working of the Task Force. The Task Force shall at all times conduct its activities in the most efficient manner possible with a minimum of formality and paper work (paperless meetings). Permanent contact shall be maintained between the Chairperson, Secretary and Members of the Task Force to advance the work. Best advantage should be taken of modern communications facilities, particularly video-conferencing (Virtual Meetings) and e-mails.
- 3.2 Face-to-face meetings will be conducted when it is necessary to do so.

- END -

ATM OPERATIONAL DATA EXCHANGE FOCAL POINT(S)/COORDINATOR
(OPSDataEX)

STATE	FOCAL POINT/COORDINATOR		DISCLAIMER SIGNED (YES/NO)	JOINED (YES/NO)
BAHRAIN EMAIL 7 MAY 21	Mr. Yassen Al Sayed Tel : +973 17 321187 – Mob : +973 39 520025 y.alsayed@mtt.gov.bh	Mr. Ahmed Mohammed Bucheeri Chief Air Traffic Management Tel: +973 17321117 – Mob: +973 39522696 a.ali@mtt.gov.bh	NO	
EGYPT EMAIL 28APR21 25MAY21	Nav. Tayseer Mohamed Abdel Kareem Head of Central Administration for ANS Standards – ECAA Mob : +2 0100 522 8675 tayseerkasem73@gmail.com Mr. Samer Hussein Eman nav.samer.hussien.emam@civilaviation.gov.eg sameremam78@gmail.com	Mr. Ehab Raslan General Manager of Research and Development – NANSC Mob: +2 011 2699 0000 ehab.raslan@nansceg.net Mr. Khaled Mahmoud Nawar Km3837@gmail.com	YES ???	2- Yes
IRAN EMAIL 2 MAY 21	Mr. Behzad Soheil Manager of Tehran ACC / Deputy DG of ATM Tel: +982163246501 / +982144544116 Mob: +989125544193 soheil@airport.ir / behzad.soheil@gmail.com		YES	
IRAQ EMAIL 28APR21	Mr. Mohammed Mahmood AIR Traffic System Manager – GCANS Tel: +964-7708850361 atasm@gcans.gov.iq		YES	
JORDAN EMAIL 27APR21	Mr. Marwan Hani Ibrahim Al-Masri Air Traffic Control Officer Tel: +962 6 4451 667 – Mob: +962 7 95 990 890 marwan.al-masri@carc.gov.jo		YES	Yes
KUWAIT EMAIL 19 MAY 21	Mr. Mustafa Abdullah Al-Tarrah Head of Air Navigation Services-Aviation Safety Department Tel : +965 – 161 Ext : 12370 – Mob : +965-99977440 ma.altarrah@dgca.gov.kw		YES	
LEBANON EMAIL 17 MAY 21	Mr. Bassem Ali Nasser Chief of AIM Tel : +961 1 628178 – Mob : +961 3 242187 ais@beirutairport.gov.lb		YES	
LIBYA				

STATE	FOCAL POINT/COORDINATOR		DISCLAIMER SIGNED (YES/NO)	JOINED (YES/NO)
OMAN				
QATAR EMAIL 26 MAY 21	Mr. Jaafar Abdulla Al-Khuzaei Sr. Radar Engineer Mob: +55529332 jaffar.alkhuzaei@caa.gov.qa	Mr. Kevin Cooper ATM Advisor Mob: +66814288 kevin.cooper@caa.gov.qa	Mr. Pieter Jacobus De Bruyn ATCO Mob: +70470334 pieter.debruyne@caa.gov.qa Mr. Johan Venter johan.venter@caa.gov.qa	1- NO 2- YES 3- ???
SAUDI ARABIA EMAIL 29 APR 21	Mr. Terad Ali J. Alghamedi Analysis & Planning Supervisor – SANS Tel: +966 1 26848823 – Mob: +966 56 6555707 tajalghamdi@sans.com.sa		YES	Yes
SUDAN				
SYRIA EMAIL 19 MAY 21	Mr. Muhammad Salamah Deputy of Air Traffic Management Director Tel: +963-11-54010180 – Mob: +963-991019501 ms.salamah77@yahoo.com		YES	
UAE E-MAIL 26 APR 21	Mrs. Khawla Al Hammadi Flight Data Senior Assistant Tel: +971 25996931 - Mob: +971 503345965 khammadi@szc.gcaa.ae	Mr. Werner Pitz Head of ANS Research and Data Tel: +971 2 599 6853 – Mob: +971 56 4140557 wpitz@szc.gcaa.ae	YES	Yes
YEMEN				
IATA	Ms. Sharron Caunt Regional Director Safety & Flight Operations Tel: +962 6 5804200 Ext 1211 – Mob: +962 7 98029555 caunts@iata.org	Ms. Zainab Khudhair Manager Safety & Flight Operations (Africa & Middle East) Tel: +962 6 580 4200 – Mob: +962 79 5222602 khudhairz@iata.org		Yes
HQ	Elie ElKhoury			Yes
MID OFFICE	Ahmad Amireh Sonia El Sakka			Yes