



Seventh Meeting (DGCA-MID/7)

(Riyadh, Saudi Arabia, 19 – 20 May 2024)

PPT/11: ATM Contingency Planning

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Presentation layout

1. Annex 11 Contingency planning requirements
2. MID Region ATM Contingency Planning (MID Doc 003)
3. Recent CCT Activities: Khartoum FIR
4. Future plans related to Contingency Planning

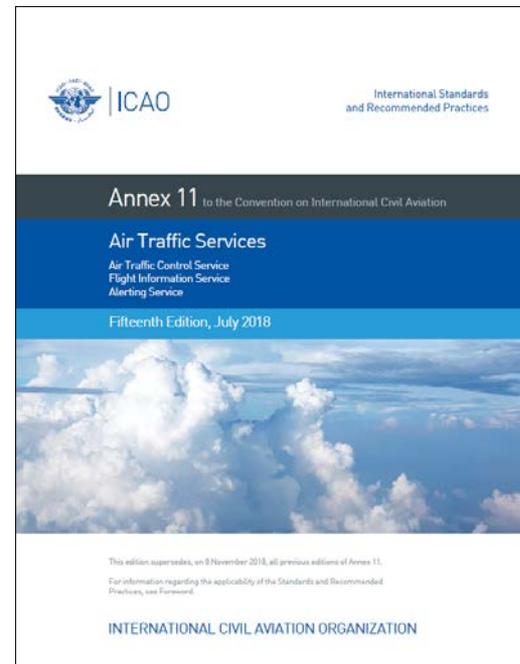


Annex 11 Contingency planning requirements

Annex 11, Attachment C, contains guidance material related to Contingency planning to assist in providing safe and orderly flow of international air traffic in the event of disruptions of air traffic services and related supporting services, and in preserving the availability of major routes in such circumstances.

The States are responsible, in the event of disruption or potential disruption of services, for providing and instituting measures to ensure the safety of international civil aviation operations and, where possible, for making provisions for alternative facilities and services.

To that end the State(s) should develop, promulgate and implement appropriate contingency plans. Such plans should be developed in consultation with other States and airspace users concerned and with ICAO, as appropriate, whenever the effects of the service disruption(s) are likely to affect the services in adjacent airspace.

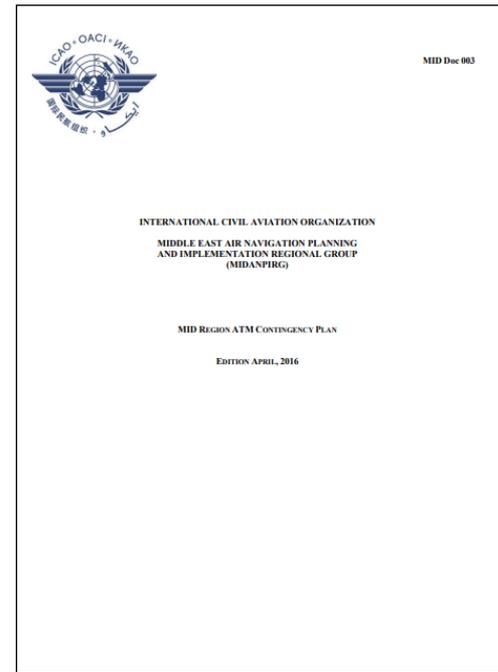




MID Region ATM Contingency Planning (MID Doc 003)

This Contingency Plan has been endorsed by the MIDANPIRG includes a description of the arrangements in place to deal with a range of contingency situations; also includes a list of Focal Points from all State and the status of Contingency agreements between ACCs, and a Contingency Coordination Team process.

The plan was developed in accordance with the provisions of ICAO Annex 11. it might be activated in cases when airspace users decided to circumnavigate certain airspace(s), due to made or natural causes, including conflict zones, weather, volcanic ash, etc., which might increase significantly the traffic volume in other adjacent airspaces.

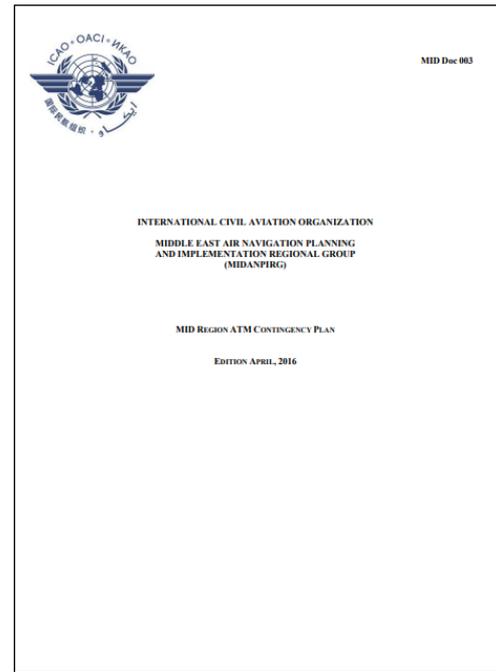


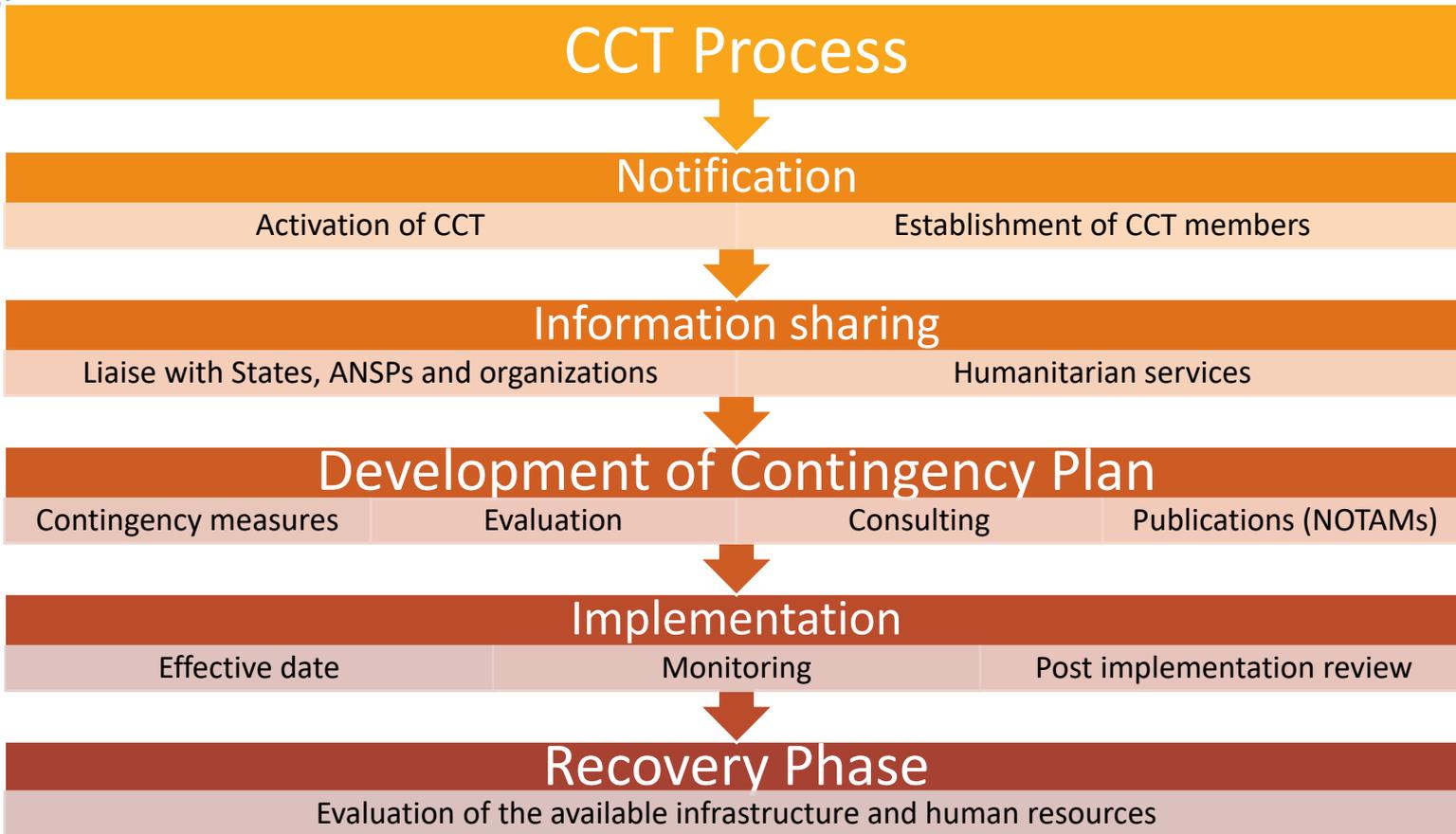


MID Region ATM Contingency Planning (MID Doc 003)

The availability of readily to be implemented Contingency Plan cover different scenarios that might disrupt or potential disruption of ANS, is curtail for a successful response to event that might occur. Trail activation / tabletop exercises will further improve the plan.

The main arrangement to response to contingencies is the CCT process, as follows:







MID Region ATM Contingency Planning (MID Doc 003)

Published under ICAO MID Website, Link:

<https://www.icao.int/MID/MIDANPIRG/Documents/Doc003>

Contents:

CHAPTER 1: MID STATES' CONTINGENCY PLAN

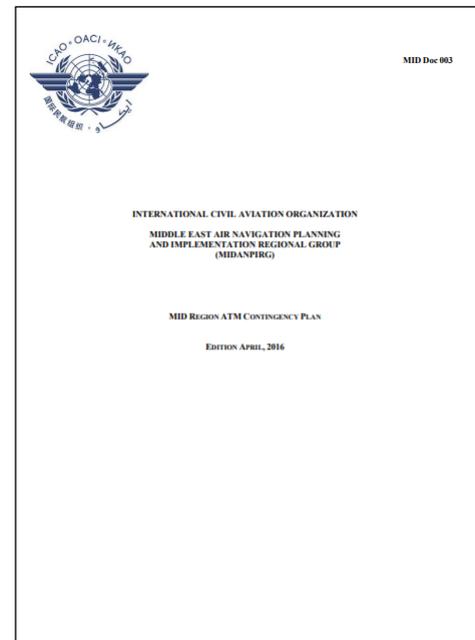
CHAPTER 2: COMMON PROCEDURES

CHAPTER 3: AIR TRAFFIC MANAGEMENT (List of Focal Points)

CHAPTER 4: AIRSPACE AND ALTERNATIVE ROUTINGS

CHAPTER 5: MID REGION ATM VOLCANIC ASH CONTINGENCY PLAN

* MIDANPIRG/21 endorsed V5.0, it is under finalization to be posted.



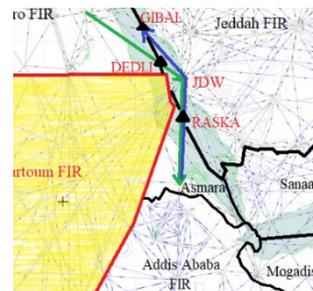
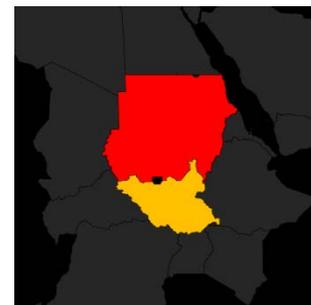
Recent CCT Activities: Khartoum FIR

- **April 2023**

The ICAO MID Regional Office received information on 15 April 2023 regarding the interruption of Air Navigation Service provisions within Khartoum FIR due to the security unrest in Sudan.

The ICAO Regional Offices immediately notified the adjacent States, IATA AME/Airspace Users. Consequently, Khartoum FIR CCT was activated.

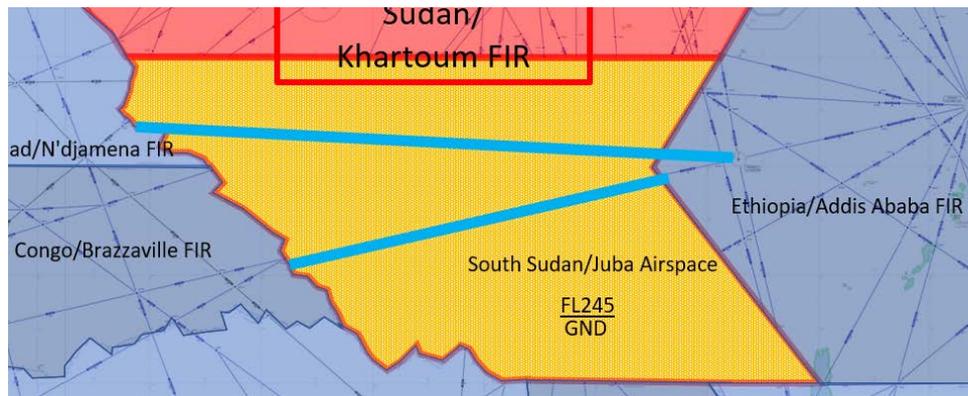
NOTAMS has been issued by Egypt on behalf of Sudan, and diversionary routing options were published, through Jeddah FIR.



Recent CCT Activities: Khartoum FIR

- **May 2023**

The CCT members agreed on Contingency Routing within KFOSS245+ (CR1 and CR2) and the first Khartoum FIR Contingency Plan was developed, effective 0001 on 22 May 2023.



All diagrams, charts and images used in this file are not necessary reflecting the exact National territories or FIR boundaries; It is solely used for the purpose of general illustration of the situation from the perspective of international air traffic flow streams.



Recent CCT Activities: Khartoum FIR

- **August 2023**

The CCT received operational requests to operate from/to Port Sudan Airport (HSPN). The CCT reviewed the proposals and developed the required parts within the Contingency Plan to include arrival and departure routing options to connect HSPN with the ATS route structure within Cairo and Jeddah FIRs.

- **November 2023**

Introduction of Flight Information and Alerting Service within KFOSS245+ by Juba Information with the support of Sudan.

- **On going**

Sudan provided updates on the Civil Military coordination and the conflict footprint on the ground, additionally the enhancements introduced to the ATS Unit at port Sudan including Manning power and CNS facilities. Additionally, the operational requests received to operate over the eastern part of Khartoum FIR



ICAO APAC/MID ATM Contingency Planning Workshop (Bangkok, Thailand, 25–28 June 2024)

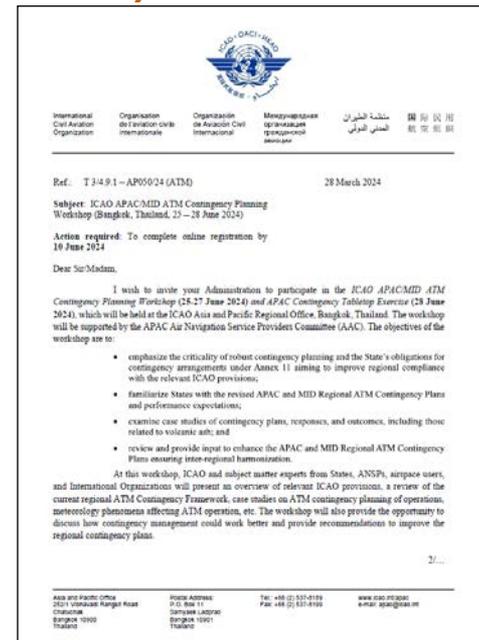
Link:

<https://www.icao.int/APAC/Meetings/Pages/2024-ATM-Contingency-WS-TTX.aspx>

Agenda:

1. ICAO Provisions and guidance material related to contingency arrangements
2. Review of the current regional ATM Contingency Framework arrangements, and deactivation)
3. Case studies
4. Breakout sessions to conduct practical scenarios and review the Regional ATM Contingency Plans.

The ICAO MID Office, with the support of HQ, is planning to conduct state specific workshops, to support the development of the National Contingency Plan.



Action by the Meeting

The meeting is invited to:

- 1. Note the information of this presentation;*
- 2. Acknowledge the efforts of Khartoum CCT members, in particular Egypt and Saudi Arabia;*
- 3. Encourage the States to develop and share with the MID Office their National Contingency Plans; and*
- 4. Encourage the States to participate in the ICAO APAC/MID ATM Contingency Planning Workshop (Bangkok, Thailand, 25 28 June 2024).*

Thank You

