



*International Civil Aviation Organization*

**MIDANPIRG Communication, Navigation and Surveillance Sub-Group**

**Seventh Meeting (CNS SG/7)**  
*(Cairo, Egypt, 31 May - 02 June 2016)*

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**Agenda Item 6: Future Work Programme**

**FUTURE WORK PROGRAMME**

*(Presented by the Secretariat)*

<p style="text-align: center;"><b>SUMMARY</b></p> <p>The aim of this paper is to review the TOR of the CNS SG and agree on the tentative dates and venue of the CNS SG/8 meeting.</p> <p>Action by the meeting is at paragraph 3.</p>
<p style="text-align: center;"><b>REFERENCES</b></p> <ul style="list-style-type: none"><li>- MIDANPIRG/15 Report</li><li>- MIDANPIRG Procedural Handbook</li></ul>



**1. INTRODUCTION**

1.1 In accordance with the MIDANPIRG Procedural Handbook, the CNS Sub Group 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 meeting may wish to recall that MIDANPIRG/15, Bahrain, 8-11 June 2016, endorsed the seventh edition of the MIDANPIRG Procedural Handbook which includes the MIDANPIRG new organizational structure and the subsidiary bodies' associated Terms of Reference.

2.2 The Terms of Reference of the CNS Sub-Group are at **Appendix A**.

2.3 The meeting may wish to note that MIDANPIRG/16 will be held tentatively in February 2017. Accordingly, it is proposed that the CNS SG/8 meeting be held during the first quarter of 2018 in the ICAO MID Regional Office, Cairo, Egypt, unless a State offers to host the meeting. The exact dates and venue will be coordinated with the Chairperson of the CNS SG.

**3. ACTION BY THE MEETING**

3.1 The meeting is invited to:

- a) review and update as deemed necessary the CNS Sub-Group TOR at **Appendix A**; and
- b) agree on the dates and venue of the CNS SG/8 meeting.

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## APPENDIX A

### COMMUNICATION, NAVIGATION AND SURVEILLANCE SUB-GROUP

#### (CNS SG)

#### 1. TERMS OF REFERENCE

##### 1.1 The Terms of Reference of the CNS Sub-Group are:

- a) ensure that the implementation of CNS in the MID Region is coherent and compatible with developments in adjacent Regions, and is in line with the Global Air Navigation Plan (GANP), the Aviation System Block Upgrades (ASBU) methodology and the MID Region Air Navigation Strategy;
- b) monitor the status of implementation of the MID Region CNS-related ASBU Modules included in the MID Region Air Navigation Strategy as well as other required CNS supporting infrastructure, identify the associated difficulties and deficiencies and provide progress reports, as required;
- c) keep under review the MID Region CNS performance objectives/priorities, develop action plans to achieve the agreed performance targets and propose changes to the MID Region CNS plans/priorities, modernization programmes through the ANSIG, as appropriate;
- d) seek to achieve common understanding and support from all stakeholders and involved in or affected by the CNS developments/activities in the MID Region;
- e) provide a platform for harmonization of developments and deployments of CNS facilities and procedures within Region and inter regional;
- f) monitor and review the latest developments in the area of CNS, provide expert inputs for CNS-related issues; and propose solutions for meeting ATM operational requirements;
- g) follow-up the developments of ICAO position for future ITU World Radio Communication (WRC) Conferences and provide expert advises to States;
- h) follow-up the establishment of the MID ATS Message Management Center (MIDAMC);
- i) provide regular progress reports to the ANSIG and MIDANPIRG concerning its work programme; and
- j) review periodically its Terms of Reference and propose amendments, as necessary.

**1.2 In order to meet the Terms of Reference, the CNS Sub-Group shall:**

- a) provide necessary assistance and guidance to States to ensure harmonization and interoperability in line with the GANP, the MID ANP and ASBU methodology;
- b) provide necessary inputs to the MID Air Navigation Strategy through the monitoring of the agreed Key Performance Indicators related to CNS facilities and procedures;
- c) identify and review those specific deficiencies and problems that constitute major obstacles to the provision of efficient CNS implementation, and recommend necessary remedial actions;
- d) lead the work programme of the MID-AMC including the conduct of trainings and upgrades;
- e) assist, coordinate, harmonize and support in the implementation of CNS facilities and procedures;
- f) seek States support to ICAO Position at WRCs, and encourage States for the proper utilization of the Frequency Spectrum and Interrogation Code Allocations;
- g) update ATN Plan as necessary MID Region and assist in its implementation conduct; and
- h) follow-up surveillance technologies implementation to be in line with the surveillance strategy and MID operational improvements in coordination with other Sub-Groups and coordinate Interrogation Code Allocations.

**2. COMPOSITION**

2.1 The Sub-Group is composed of:

- a) MIDANPIRG Member States;
- b) concerned International and Regional Organizations as observers; and
- c) other representatives from provider States and Industry may be invited on ad-hoc basis, as observers, when required.

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