



*International Civil Aviation Organization*

**Middle East Communication Navigation and Surveillance  
Sub-Group (CNS SG)**

**Fourth Meeting**  
*(Cairo, Egypt, 25 -27 September 2011)*

---

**Agenda Item 8: Future Work programme**

**FUTURE WORK PROGRAMME**

*(Presented by the Secretariat)*

**SUMMARY**

The aim of this paper is to review and update the Terms of Reference (TOR) and work programme of the CNS Sub group and to agree on the dates and venue of its next meeting.

Action by the Meeting is at paragraph 3.

**REFERENCES**

- MIDANPIRG Procedural Handbook
- MIDANPIRG/12 Report

**1. INTRODUCTION**

1.1 The Middle East Air Navigation Planning and Implementation Regional Group (MIDANPIRG) Procedural Handbook Fifth edition endorsed by MIDANPIRG/12 contains the updated Terms of Reference (TOR) of the MIDANPIRG different Sub-Groups and the working arrangements and internal instructions developed by the Group for the practical application of its Terms of Reference.

**2. DISCUSSION**

2.1 The meeting may wish to recall that, in accordance with the ICAO business planning process, all work of the PIRGs would have to be justified and based on clearly established performance objectives in support of the ICAO Strategic Objectives. Consequently all TOR of PIRGs are being revised in order to ensure that resources were more appropriately directed and that all work, including that of the Secretariat, is in support of the business plan. Accordingly, MIDANPIRG subsidiary bodies should review their TOR taking into consideration the ICAO Business plan and the requirements for performance monitoring.

2.2 The current TOR and Work Programme of the CNS SG was revised by CNS SG/3 meeting which was held in Cairo, Egypt, 10 – 12 May 2010 as at **Appendix A** to this working paper.

2.3 In accordance with the MIDANPIRG Procedural Handbook, the Sub Group is expected to review and update its Terms of Reference and Work Programme and to decide on the dates and venue of its next meeting.

**3. ACTION BY THE MEETING**

3.1 The meeting is invited to:

- a) note the information contained in this working paper;
- b) review and update the Terms of Reference and work Programme of the CNS Sub Group at **Appendix A** to this working paper; and
- c) decide on the dates and venue of the CNS SG/5 meeting.

-----

## APPENDIX A

### COMMUNICATION, NAVIGATION AND SURVEILLANCE SUB-GROUP (CNS SG) OF THE MID REGION

#### 1. Terms of Reference

##### 1.1 The terms of reference of the CNS Sub-Group are:

- a) Ensure the continuing and coherent development of the MID Regional Air Navigation Plan in the fields of aeronautical communications, navigation and surveillance (CNS), including the development of CNS elements of the MID CNS/ATM Implementation Plan in the light of new developments, in harmony with the ICAO Global Air Navigation Plan (Doc 9750) and the plans for adjacent regions;
- b) Review and identify any deficiencies that impede the implementation or provision of efficient CNS services in the MID Region and recommend correction actions;
- c) Make specific recommendations aimed at improving CNS services through the use of existing procedures and facilities or, through modernization programmes and evolutionary introduction of new procedures or technologies based on operational requirements;
- d) Review and identify inter regional or any co-ordination issues in the fields of CNS and recommend actions to address those issues; and
- e) Monitor and encourage CNS systems research and development, trial and demonstrations in the fields of CNS and facilitate the transfer of this information and expertise between MID States, including studies on institutional arrangement for the implementation of the CNS system in MID Region

##### 1.2 In order to meet the Terms of Reference, the CNS SG shall:

- a) Survey and update of CNS deficiencies in the MID Region on a regular basis and focus on surveys and information from users such as IATA and IFALPA;
- b) To follow-up the developments of ICAO position regarding future ITU World Radio Communication (WRC) Conferences and their preparatory meetings, and urge States to support ICAO Position at WRC, and encourage States for the proper utilization of the spectrum;
- c) Develop ATN Plan for MID region and assist in its Implementation;
- d) Develop Surveillance Plan and Strategy for the MID region in Coordination with other subgroups to support MID Region Performance Objectives;
- e) Review and update ATN/IPS WG TOR and task list and encourage harmonized and coordinated implementation plans;
- f) Introduction of data link usage to support the ATC at flight level 290 by 2010;

- g) Develop MID CNS Regional Performance Framework Forms supported by detailed action plans and assist in measurement of agreed MID Metric;
- h) Provide the necessary expertise to other MIDANPIRG subgroups task forces on issues related to CNS and infrastructure and coordinate requirements with these groups; and
- i) Assist and encourage States groups to foster implementation of the CNS infrastructure and procedures.

## **2. Composition**

2.1 The Sub-Group is composed of:

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

- END -