



International Civil Aviation Organization

MIDANPIRG Communication, Navigation and Surveillance Sub-Group

Eleventh Meeting (CNS SG/11)
(Muscat, Oman, 16-19 May 2022)

Agenda Item 6: Review of Air Navigation Deficiencies in the CNS Field

OMAN YEMEN DEFICIENCY ON VOICE CIRCUITS – CNS FIELD

(Presented by Sultanate of Oman)

SUMMARY

This paper presents the final update regarding the closure of the identified deficiency for OMAN CNS field (Direct Speech Circuit Muscat - Sana`a).

Action by the meeting is at paragraph 3.

REFERENCES

- MIDANPIRG/19 Report
- MANDD (MID Air Navigation Deficiency Database)
- ICAO ANNEX 10, Volume II

1. INTRODUCTION

1.1 The meeting may wish to note that MIDANPIRG/19 meeting held in Saudi Arabia, from 14 to 17 February 2022 urged States to use the MID Air Navigation Deficiency Database (MANDD) for the submission of requests for addition, update, and elimination of Air Navigation Deficiencies, including the submission of a specific Corrective Action Plan (CAP) for each deficiency.

1.2 The air navigation deficiencies are reflected in the MID Air Navigation Deficiency Database (MANDD) at: <http://www.icao.int/mid>.

1.3 This paper provides updating Air Navigation deficiencies for OMAN CNS field regarding closure of the Direct Speech Circuit Muscat - Sana`a deficiency.

1.4 ICAO Annex 10, Chapter 4.1.1 states provisions relating to ATS direct speech communications.

2. DISCUSSION

2.1 The meeting may wish to note that:

- a. ATS direct speech circuit is one of the systems that are used for ground-ground communications in the international aeronautical telecommunication service.
- b. The ATS direct speech circuit between Muscat and Sana`a was down for over two decades due to technical issue.
- c. Both CNS technical teams of Oman and Yemen have worked closely to restore the ATS speech circuit and bring it back to operation.
- d. Testing has been performed over the last three months and the ATS speech circuit between Muscat and Sana`a is currently operating stably.

2.2 Under required by ICAO to present the status by MANDD, Oman has submitted the corrective action plan for the Direct Speech Circuit Muscat - Sana`a deficiency and requesting the deletion of this deficiency for which the required mitigation measures have been implemented.

3. ACTION BY THE MEETING

3.1 The meeting is invited to:

- a) note the information contained in this paper; and
- b) consider the final elimination of the ATS Direct Speech Circuit Muscat - Sana`a from the deficiencies list.