

Part IV

COMMUNICATIONS - NAVIGATION - SURVEILLANCE (CNS)

1. Introduction

1.1 The standards, Recommended Practices and Procedures to be applied are as listed in Part IV - CNS of the basic MID ANP. The material in this Part complements that contained in Part I - BORPC of the MID ANP and should be taken into consideration in the overall planning processes for the MID Region.

1.2 This Part contains a detailed description/list of the facilities and/or services to be provided to fulfil the basic requirements of the Plan and are as agreed between the provider and user States concerned. Such agreement indicates a commitment on the part of the State(s) concerned to implement the requirement(s) specified. This element of the FASID, in conjunction with the MID Basic ANP, is kept under constant review by the MIDANPIRG in accordance with its schedule of management, in consultation with user and provider States and with the assistance of the ICAO Middle East Regional Office, Cairo.

1.3 States concerned should take urgent action to implement the main COM centres and trunk circuits of the new rationalized AFTN plan described in FASID Table CNS 1, and implement/promulgate, as soon as practicable, the tributary centres and circuits of the new rationalized AFTN plan in co-ordination with the States responsible for the corresponding main COM centres (MID/3 Rec. 5/37LIM MID (COM/MET/RAC Rec 6/6).

1.4 States, as a matter of urgency should take action to implement the ATS direct speech plan. (FASID Table CNS 1C)

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2.1 *Communications*

2.1.1 Table CNS 1- Rationalized AFTN Plan

Chart CNS 1- Rationalized AFTN Centres and Circuits

Table CNS 1A - Designated AFTN Circuits required for international operations that should be retained until the Rationalized Plan in table CNS 1 is implemented

Table CNS 1B - ATN Plan

Table CNS 1C - ATS speech circuits plan

Chart CNS 2 - ATS direct speech circuits

Chart CNS 3 - Coverage of the Satellite Distribution System for WAFS Products (SADIS)

Table CNS 2 - Aeronautical mobile service

Appendix A to table CNS 2 indicates the geographical separation for co-channel VHF assignments

Appendix B to table CNS contains the VHF frequency utilization plan

Chart CNS 4- HF en route radiotelephony network

Appendix to Chart CNS 4 indicates the ITU allotment area

2.2 *Navigation*

2.2.1 Table CNS 3 - Table of radionavigation aids

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2.3 *Surveillance*

2.3.1 Table CNS 4 - Surveillance Systems

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