

MIDANPIRG COM/MET SG/4  
Report on Agenda Item 3

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**REPORT ON AGENDA ITEM 3: REVIEW OF AFS/ATN TF6, AFS/ATN TF/7 AND ANP/FASID TF/2 REPORTS**

**REVIEW OF AFS/ATN TF/6 REPORT:**

3.1 The meeting reviewed the report of the AFS/ATN TF/6 meeting held in Cairo from 25 to 29 June 2000.

3.2 The meeting agreed on the improvement of the existing AFTN Plan on the basis of circuit availability, transit time and circuit loading which will be presented to the next MIDANPIRG COM/MET SG/5 meeting for decision to be taken on deletion of circuits that will be considered useless, up-grading of circuits that are not giving satisfaction or adding new circuits if needed.

3.3 In this regard, the meeting requested States, as a matter of urgency, to send the statistics of circuit availability and Transit Time to the Regional Office, according to Recommendations 6/2 and 6/3 of LIM MID RAN (Jan 1996).

3.4 The meeting noted the establishment of a coordinating body in the MID Region designated to manage the CIDIN matters with the relevant Working Groups of EANPG AFSG. Based on the progress made in the implementation of CIDIN in the MID Region, the meeting agreed on the decision of the AFS/ATN TF/6 meeting to develop a CIDIN Routing Directory in the same case as AFTN.

3.5 The meeting was informed that some States in the Region had been interested in introducing OLDI (On Line Data Interchange) for ATC communications and noted the need for the Study Group to evaluate the status of the OLDI protocol in order to progress in the choice of the right applications (OLDI or AIDC).

3.6 The meeting also noted the initial approach in planning the implementation of ATN in the MID Region. To do so, the meeting agreed on the guiding principles for an evolutionary transition to the ground-to-ground of the ATN as proposed by the AFS/ATN TF/6 meeting.

3.7 The meeting agreed on the following Decisions made by the AFS/ATN TF/6:

*Decision 6/1: Division of Regional Routing Responsibilities*

*Decision 6/2: Establishment of the Ground-to-Ground ATN Study Group*

3.8 The Sub Group noted that the MIDANPIRG/6 meeting adopted in September 2000 the following Conclusions of the AFS/ATN TF/6 meeting:

*Conclusion 6/3: Initial Plan for the Ground Portion of the ATN in the MID Region*

*Conclusion 6/4: Utilization of ICAO Position by States during ITU Conferences*

*Conclusion 6/5: Civil Aviation Experts Participation in National Delegation*

**REVIEW OF AFS/ATN TF/7 REPORT:**

3.9 The meeting reviewed the report of the AFS/ATN TF/7 meeting held in Cairo from 12 to 15 March 2001. The report is attached in **Appendix 3A** to the report on Agenda Item 3.

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3.10 The meeting noted that the AFS/ATN TF/7 reviewed the 18th Edition of MID Routing Directory and that later the ICAO Middle East Regional Office updated it after receiving the necessary information from States. The 19th edition of the MID AFTN Routing Directory was published in July 2001.

3.11 Concerning the Circuit Loading Statistics, the meeting noted that some centers did not send yet their data. This lack of information led the meeting to request the ICAO MID Office to continue the survey in order to provide the next COM/MET SG/5 meeting with the complete situation of all centers and existing network.

3.12 The meeting agreed to submit to the next MIDANPIRG/7 meeting the following Conclusions without changes:

**CONCLUSION 4/1: MID AFTN/CIDIN ROUTING DIRECTORY**

*That,*

- a) *In up-dating and publishing an AFTN/CIDIN Routing Directory the MID Region uses the new format adopted in Europe and included in Appendix 3B to the report on Agenda Item 3*
- b) *The coordinating body to be tasked to complete the study.*

**CONCLUSION 4/2: ORGANIZATION OF ATN SEMINAR/WORKSHOP IN THE MID REGION**

*That, a Workshop preceded by a Seminar be organized in the framework of implementation of ATN in the MID Region in order to help in developing a clear understanding of the initial implementation aspects of ATN.*

3.13 Noticing that the outages of PTT terrestrial links may affect all aeronautical sectors, the meeting decided to reformulate the title of Conclusion 7/2 and reached the following conclusion:

**CONCLUSION 4/3: PTT SUPPORT AND COOPERATION FOR AERONAUTICAL TELECOMMUNICATIONS CIRCUITS**

*That, States are urged to ensure that their local PTTs:*

- i) *Are aware of the importance of the aeronautical circuits (both voice and data) to the safety of air traffic*
- ii) *Improve the co-operation and co-ordination with the PTTs of the corresponding States in order to rectify faults on the circuits without delay to prevent prolonged outages as well as the co-ordination with the*

3.14 The meeting noted that Decision 7/4 calling for a technical decision on the use of the OLDI in the MID region was still valid. Since the OLDI system, being an improvement to ground-to-ground message exchange is already available and has proved its operational capability, the meeting had no objection on its implementation in the Region. It was furthermore noted that some States were already committed to the implementation of the OLDI.

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3.15 The meeting however pointed out that States should consider AIDC implementation since it is an ATN application.

3.16 The Expert of Iran (IR) expressed his willingness to participate to the ATN Study Group and thus to complete the number of Experts to eight. The name of the Iranian Expert will be sent to the ICAO Regional Office.

3.17 The meeting noted that the migration of AFTN to the ATN applications was not an easy task and needed to be managed by well-trained human resources who are qualified on current data communications and networking technologies.

3.18 Taking into account the need to speed up the ATN transition, the sub-group requested the AFS/ATN TF to direct its efforts towards the transition to ATN in accordance with the transition guidelines developed by the AFS/ATN TF/6.

**REVIEW OF ANP/FASID TF/2:**

3.19 The meeting reviewed the report of the ANP/FASID TF/2 meeting held in Cairo from 12 to 15 February 2001. The CNS part of the report is attached in **Appendix 3B** to the report on Agenda Item 3.

3.20 The Sub Group decided to bring minor amendments to the ANP/FASID document (**Appendix 3B** to the report on Agenda Item 3) in order to submit them to the next MIDANPIRG/7 meeting. The amendments concern:

- Table CNS 1A
  - Table CNS 1B
  - Table CNS 1C
  - Appendix B to Table CNS 2
  - Table CNS 4
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