MIDANPIRG AFS/ATN TF/7
Report on Agenda Item 5

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REPORT ON AGENDA ITEM 5:   LATEST DEVELOPMENTS IN ATN FIELD

5.1   Under this Agenda Item, Mr. Bruinenberg, Chairman of the EUR AFSG indicated that the OLDI protocol is used to exchange critical ATC messages between the Area Control Centres in Europe, in order to replace verbal communications. At this stage, Europe has no plan to replace OLDI by AIDC but is ready to deal with any difficulties if any requirement for technical interface to AIDC arises.   The meeting was further informed on the progress of ATN implementation in Europe. The Future Planning Group of the AFSG is currently involved in the AMHS implementation plan in Europe

5.2   On the other hand, the European CNS/ATM plans emphasize on the air-ground portion of the ATN since there is no specific requirement to improve the actual ground-to-ground portion which is operating satisfactorily.

5.3   The meeting was informed by UAE that because of its proven operational capability and immediate availability, the UAE is committed to implement the OLDI system.

5.4   The Secretariat then presented a paper dealing with a new format of Table CNS-1B (Aeronautical Telecommunication Network Plan) proposed to be included in the CNS part of MID FASID, in replacement of previous tables

5.5   The attention of the meeting was drawn to the fact that the previous tables as indicated in **Appendix 5A** to the report on Agenda Item 5, were elaborated as starting tools, which could be used eventually for technical and operational purposes.

5.6   In addition to that, the meeting taking into consideration that the CNS tables in the Basic ANP and FASID document must be harmonized with those of other regions, agreed that the new table as indicated in **Appendix 5B** to the report on Agenda Item 5, would be more suitable for use in the MID FASID.

5.7   Following the above, the meeting agreed on the Conclusion adopted by ANP/FASID TF/2 to delete the current tables and explanatory note in the FASID and to replace them by the new table and explanatory note as shown in **Appendix 5B** to the report on Agenda Item 5.

5.8   The meeting was also provided with a paper describing a model of tables proposed for the evolutionary introduction of the ATN in the Region. Emphasis was put on the identification of needs/benefits and places where such benefits can be accrued using AMHS and AIDC applications.

5.9   The meeting recognized that the above step must start as soon as possible using tables in **Appendices 5C** and **5D** to the report on Agenda Item 5.

5.10   It was agreed that a workshop preceded by an informative seminar on all aspects of ATN be organized and to task the ICAO MID Office to make necessary arrangements in inviting experts who will animate this seminar.

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5.11   The meeting reached therefore the following Conclusion;

CONCLUSION 7/3:   ATN SEMINAR/WORKSHOP

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.

5.12   The meeting also appreciated the report of the Study Group on available information provided on OLDI and AIDC applications. The report briefly highlighted the OLDI and AIDC related activities and projects in the European and ASIA/PAC Regions.

5.13   The meeting noted that ALLPIRG during its fourth meeting in Montreal 6-8 February 2001, indicated that interfacing OLDI to AIDC is one of the elements that are missing and need to be addressed by the industry to facilitate inter-regional planning and the harmonization of air navigation systems.

5.14   The outcome of the work of the Study Group must be considered as an initial step, which should be continued until the Documentation on the MID Region approach is completed.

5.15   The meeting agreed on the course of action proposed by the Study Group and decided to include new memberships: Egypt and UAE (United Arab Emirates).

5.16   Mr. Bruinenberg indicated that Europe will investigate the possibility to nominate a correspondent to support the work of the Study Group, after co-ordination with the members of the Future Planning Group of AFSG in Geneva.

5.17   The meeting agreed therefore on the following decision based on AFS/ATN TF/6 Decision 6/2:

DECISION 7/4:   FUTURE WORK OF THE ATN STUDY GROUP

That,

a)   The ground-to-ground ATN Study Group established by Decision 6/2 of the AFS/ATN TF/6 and consisting of the following experts: Ali Ahmed (Bahrain), Ali Hussain Shehata (Egypt),Fozan M. Al Fozan (Kuwait), Ali Humaid Al Adawi (Oman), Qameruddin (Pakistan), Saleh H. Al Ghamidi (Saudi Arabia) and Mohammed Hamdan Al Dahmani (UAE)

i)   collect all available information on the applications (OLDI and AIDC)

ii)   propose a technical decision on the use of the OLDI in the MID Region by developing a documentation on the MID Region approach which takes into account the viability of OLDI and AIDC.

b)   The documents of the Study Group be validated through a workshop animated by the Experts coming from the MID and other Regions in order to verify the strategy adopted.

c)   The report of the Study Group be submitted to the eighth meeting of the Task Force to be held during the year 2002.