INTERNATIONAL CIVIL AVIATION ORGANISATION

AFI PLANNING AND IMPLEMENTATION REGIONAL GROUP (APIRG)
AFI OPMET MANAGEMENT TASK FORCE MEETNG (AFI OPMET MTF/5)

(Nairobi, Kenya, 3-5 July 2013)

Agenda Item 4: Review of regional guidance material on OPMET exchange

FINALIZATION OF THE AFI OPMET DATA CATALOG

(Presented South Africa and Senegal)

SUMMARY

The paper presents the AFI OPMET Data catalogue developed by RODB Dakar and Pretoria managers. The catalogue if adopted will be implemented by both Dakar and Pretoria RODBs.

1.   **Introduction**

1.1   The METSG/10 Decision 10/10 called for the finalization of AFI OPMET Data Catalogue by Dakar and Pretoria RODB managers. During the AFI OPMET MTF/4 meeting held in Pretoria, South Africa from 10-11 September 2012, a revised AFI OPMET Data Catalogue was presented for consideration and adoption by the meeting. The meeting noted the work done and requested the RODB managers to finalize the data catalogue by making reference to Annex 1 of the SADIS User Guide (SUG) and FASID MET 1B. In this regard, the meeting formulated AFI OPMET Decision 4/12 reproduced here below:

> *"DECISION 4/12:   FINALIZING   AFI   OPMET DATA CATALOGUE*
>
> *That, Dakar and Pretoria RODBs finalize the AFI OPMET Data Catalogue using Appendix 1 to the SADIS User Guide (METAR/SPECI, TAF) and AFI FASID MET Table 1B (SIGMET) on time for the MTF/5 meeting."*

2.   **Discussion**

2.1   Following AFI OPMET Decision 4/12, the AFI RODB managers revised the AFI OPMET Data Catalogue aligning it with the latest version (5th edition, June 2012) of Annex 1 SUG and FASID Table MET 1B. The meeting may wish to recall that Annex 1 of SUG lists OPMET information (METAR, SPECI and TAF) required from contracting States. The requirements for OPMET bulletins are listed in Annex 2&3 of the SUG. The FASID MET Table 1B lists Meteorological Watch Offices (MWOs) in the AFI Region and the areas they serve, flight information regions (FIR).

2.2   The meeting is invited to note that the AFI OPMET data catalogues were revised and updated to align it with the latest version of Annex 1 of the SUG. The catalogues were expanded to include OPMET data from other regions. This was necessary given the existence of OPMET data from these regions in the databanks. So by integrating the aerodromes and bulletin headers into the catalogues would make it possible for users to query OPMET data from other regions through the AFI OPMET databanks.

2.3   In addition, the meeting is invited to note that the development of a single catalogue to be implemented by both Dakar and Pretoria RODBs was necessary to ensure that users can query either of the two and still get the same information. This is critical in case one databank was not accessible due to other reasons. A single data catalogue would also make backup between the two databanks possible.

2.4   The meeting is invited to consider the revised catalogues for adoption and implementation by two AFI RODBs,   Dakar and Pretoria

      Recommendation 5/xx: Finalization of the AFI OPMET Data Catalogue

      That,

            The AFI OPMET Data Catalogues presented be adopted for implementation by both Dakar and Pretoria Regional OPMET Databanks and

3.   ACTION BY THE MEETING

3.1 Take note of the information presented in this working paper and decide on the recommendation under paragraph 2.4.