INTERNATIONAL CIVIL AVIATION ORGANISATION

AFI PLANNING AND IMPLEMENTATION REGIONAL GROUP (APIRG)

**AFI OPMET MANAGEMENT TASK FORCE (AFI OPMET MTF)
SECOND MEETING (AFI OPMET MTF/2)**

(Johannesburg, 6 - 7 September 2010)

Agenda Item 2 a):   Review of the Current status of OPMET Exchange in the region

REVIEW OF CURRENT STATUS OF OPMET EXCHANGE IN THE AFI REGION

(Presented by the Secretariat)

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SUMMARY

This paper reviews the current status of OPMET exchange in the AFI region and suggests that the AFI OPMET monitoring procedures be implemented on a regular basis.

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1.   Introduction

1.1   Conclusion 17/56 of APIRG/17 meeting, held in Ouagadougou, Burkina Faso, called for the implementation of OPMET exchange requirements and inter- regional OPMET gateway (IROG) functions by both Dakar and Pretoria RODBs including new OPMET data types, OPMET bulletin format, regional exchange, interregional exchange and exchange of OPMET through SADIS, all described in the 7th edition of the AMBEX Handbook.

1.2   This paper reviews the status of implementation of this Conclusion by the RODBs and suggests that the AFI OPMET monitoring procedures be implemented on a regular basis using the procedures in the AMBEX Handbook.

2.   DISCUSSIONS

2.1   The 7th edition of the AMBEX Handbook introduced new OPMET data types for SIGMETs (WS, WV, WC), Volcanic Ash Advisory (VAA) and tropical Cyclone (TCA) in the AMBEX Scheme, to make the AMBEX scheme compatible with the existing communication environment and satisfy the evolving user requirements.

2.2   In this regard, Conclusion 17/56 of APIRG/17 meeting urged AFI RODBs to implement the OPMET information and exchanges requirements described in chapter 4 of the AMBEX Handbook. In order to harmonize the monitoring of OPMET data in the AFI region, the meeting may reach an agreement that the AFI OPMET monitoring procedures be implemented on a regular basis using the procedures in the AMBEX Handbook.

Recommendation 2/1   IMPLEMENTATION OF OPMET PROCEDURES

> **That,**
>
> > **a) Dakar and Pretoria Regional OPMET Data Banks (RODB) implement an automatic OPMET data monitoring using the procedures in Chapter 12 and Appendix F of the AMBEX Handbook on quarterly basis on 31 March, 30 June, 31 August and 31 December of each year.**
> >
> > **b) The results of the monitoring be provided to the RODBs Managers to provide a report for the next AFI OPMET MTF Meeting;**
> >
> > **c) The results of the monitoring be provided to ESAF and WACAF regional Office for filing**

3   ACTION BY THE MEETING

3.1   The meeting is invited to:

  a)   Note the information in this paper and;
  b)   Suggest required actions to improve OPMET exchange in the AFI region.