



INTERNATIONAL CIVIL AVIATION ORGANISATION
AFI PLANNING AND IMPLEMENTATION REGIONAL GROUP (APIRG)
AFI OPMET MANAGEMENT TASK FORCE FIFTH MEETING (AFI OPMET MTF/5)
(Nairobi, Kenya, 8-10 July 2013)

Agenda Item 6: Terms of reference, work programme and composition of the of the AFI OPMET MTF

**REVIEW OF TERMS OF REFERENCE,
WORK PROGRAMME AND COMPOSITION OF THE AFI OPMET MTF**

(Presented by the Secretariat)

SUMMARY

The MTF will review and update its work programme based upon updated executive summaries for each task attached to this working paper.

1. Introduction

1.1 The meeting will recall that the AFI OPMET MTF was established by Conclusion 16/54 of APIRG/16 meeting with terms of reference and composition as given in the **Appendix A** to this working paper. The Task Force held its Fourth Meeting in Pretoria, South Africa, from 10 to 11 September 2012.

1.2 Under this agenda item, the Task Force will also undertake the review of its work programme given in **Appendix B** to this paper.

2. Discussion

2.1 The Task Force will note that the composition of the MTF and its Terms of Reference shown in **Appendix A** is as described by APIRG during the establishment of the AFI OPMET MTF. The Task Force may recall that the Terms of Reference reflect the overall tasks of the MTF and need to be revised only when major changes are introduced to the MTF programme. Furthermore, any change would have to be subject to a draft conclusion to be endorsed by APIRG. The meeting may agree that there is no need to amend the terms of reference at this meeting.

2.2 The Task Force may recall that Decision 2/1 calling for the measures to be taken when a Member is unable to attend the MTF's meeting without notifying the Chairman and the Secretary. In this regard, the meeting may wish to review and update the list of Members in **Appendix A**.

2.3 The Task Force may wish to review its work programme shown in **Appendix B** to this working paper. When reviewing the work programme, the Task Force is expected to update the following elements:

- a) future work programme for 2013 to 2017; and
- b) executive summaries for each recurrent task.

2.4 It will be noted that the work programme will be subject to revision and consolidation in order to align it with the ICAO Business Plan and to better reflect the work that is being undertaken by the AFI OPMET MTF.

2.5 The Task Force is invited to review the draft work programme, endorse the changes proposed and formulate the following decision:

Decision 4/xx — Future work programme of the MTF

That, the updated work programme of the AFI OPMET MTF as shown in Appendix B be endorsed.

3. Action by the MTF

3.1 The MTF is invited to:

- a) note the information in this paper;
- b) review the draft work programme; and
- c) decide on the draft decision proposed for the task Force's consideration.

Appendix A

Terms of Reference, Work programme and composition of the AFI OPMET Management Task Force (MTF)

1. Terms of Reference

- Review the OPMET exchange scheme in the AFI Region and develop proposals for their optimization taking into account the requirements by the aviation users and the current trends for global OPMET exchange;
- Develop monitoring and management procedures related to AMBEX exchange and other exchange of OPMET information;
- Regularly update the regional guidance material related to OPMET exchange;
- Liaise with other groups dealing with communication and/or management aspects of the OPMET exchange in AFI and other ICAO Regions (ASIA/PAC OPMET/M TF, DMG EUR Region, CNS/MET SG MID Region, etc.).

2. Composition

The Task Force is composed of experts from:

- a) Algeria, Cameroon, ~~Congo~~, ~~Ethiopia~~, ~~Egypt~~, Kenya, France, ~~Liberia~~, Madagascar, Morocco, Niger, Nigeria, Senegal (Rapporteur), South Africa, ~~UK~~ and ASECNA.
- b) Representatives of IATA and WMO are invited to participate in the work of the Task Force.

Appendix B

MTF Future Work Programme for 2013 – 2017 (5 years: Current and next triennium)

| | Task | Source | Recent Progress Next milestone and its deadline | Status of Implementation | Final Result (completion) |
|---|---|--------------------------------|---|---|---|
| 1 | Examine the existing and any new requirements for OPMET exchange in AFI and adjacent regions and assess the feasibility of satisfying these requirements, taking into account the availability of the data; | APIRG/16 Décision. 16/54 | a) Finalize specific amendments of the AMBEX Handbook by APIRG/20 b) Develop back up procedures for the AFI RODBs (2014) | a) Implementation by States underway b) Still under development by the RODBs (expected completion by 2013) | OPMET exchange in AFI and adjacent regions, improved |
| 2 | Keep under review the AMBEX scheme and other OPMET exchange schemes and prepare proposal for updating the optimizing of the schemes; | APIRG/16 Décision. 16/54 | c) the AMBEX scheme reviewed by a Core Team and report to MTF/6 d) Continuous review of the AMBEX scheme | c) Reviewed and submitted to MET/SG/12 d) Continuous basis | Exchange of OPMET information through AMBEX, improved |
| 3 | Review and update the procedures for interregional OPMET exchange and ensure the availability of the required AFI OPMET data for the AFS satellite broadcast (SADIS); | APIRG/16 Décision. 16/54 | e) The related Chapter of the AMBEX Handbook reviewed (July 2013) f) SADISOPSG/18 Concl. Reviewed g) Continuous review of the procedures h) SADISOPSG/19 Concl. Review (2014): yearly | e) Implemented by MTF/5 f) Implemented by MTF/5 g) Continuous basis h) Yearly basis | Efficient inter-regional OPMET exchanges and availability of AFI OPMET on SADIS, improved |
| 4 | Keep under review and provide timely amendments of the regional guidance materials on the OPMET exchange; to ensure that guidance material covers procedures for the exchange of all required OPMET data types: SA, SP, FT, WS, WC, WV, FK, FV, UA; | APIRG/16 Décision. 16/54 | i) The related Chapter of the AMBEX Handbook reviewed and updated (Sept. 2010) j) These chapters will be reviewed by the Core Team k) Continuous review | i) Implemented by MTF/5 j) implemented by MTF/6 k) Continuous basis | Regional guidance material for the issuance of OPMET established and improved |
| 5 | Conduct trials and develop procedures for monitoring and management of the OPMET exchange; to foster implementation of quality management of OPMET data by the AMBEX centres and the RODBs; and | APIRG/16 Décision. 16/54 | l) procedures for monitoring and management of the OPMET exchange reviewed (Sept 2010) m) SIGMET Tests conducted yearly (since Nov./2008 to Nov. 2012) n) Three SIGMET Tests planned for November | l) Implemented by MTF/2 m) Implemented in 2008/2012 n) To be implemented by November 2013 | SIGMET exchange and management of other OPMET, enhanced |

| | Task | Source | Recent Progress Next milestone and its deadline | Status of Implementation | Final Result (completion) |
|---|--|-------------------------------|--|--|---|
| | | | <p style="text-align: center;">2013</p> <p>o) A joined OPMET monitoring by the RODBs every three months: end of March, June, September and October</p> <p>p) Assessment of the RODBs during yearly meeting</p> | <p>o) Not implemented yet, procedures for implementation endorsed by APIRG/18</p> <p>p) Implemented by MTF/4 in 2012, yearly basis</p> | |
| 6 | Prepare regional plan for the transition to XML coded OPMET information in coordination with the relevant APRIG contributing bodies. | APIRG/16 Decision n. 16/54 | <p>q) Final decision on future OPMET XML coded format awaited from MET Div (2014)</p> <p>r) AFI Regional Plan to be prepared after the adoption by the MET Div Meeting)</p> | <p>q) Development of transition Plan postponed</p> <p>r) Plan to be prepared by MTF in 2015</p> | A regional OPMET format transition plan established |