



**INTERNATIONAL CIVIL AVIATION ORGANISATION**  
**AFI PLANNING AND IMPLEMENTATION REGIONAL GROUP (APIRG)**  
**AFI OPMET MANAGEMENT TASK FORCE FOURTH MEETING (AFI OPMET MTF/4)**  
*(Pretoria, South Africa, 10 to 11 September 2012)*

**Agenda Item 5: 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 Third Meeting in Dakar, Senegal, from 27 to 28 June 2011.

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.

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## 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) Specific amendments of the AMBEX Handbook undertaken by <b>APIRG/18</b> b) Develop back up procedures for the AFI RODBs ( <b>2013?</b> )	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 <b>MTF/4 (September 2012)</b> d) Continuous review of the AMBEX scheme	c) Reviewed and submitted to MET/SG/11 (if any) 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 ( <b>Sept 2012</b> ) f) <b>SADISOPSG/17</b> Concl. Reviewed g) Continuous review of the procedures h) <b>SADISOPSG/18</b> Concl. Review ( <b>2013</b> ): yearly	e) Implemented by <b>MTF/4</b> f) Implemented by <b>MTF/4</b> 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 (Sept. 2010) j) Continuous review	i) Implemented by MTF/2 j) 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	k) procedures for monitoring and management of the OPMET exchange reviewed (Sept 2010) l) <b>SIGMET Tests conducted yearly (since Nov./2008 to Nov. 2011)</b> m) Three SIGMET Tests planned for <b>November 2012</b>	k) Implemented by MTF/2 l) <b>Implemented in 2008/2011</b> m) <b>To be implemented by November 2012</b> n) Not implemented yet, procedures for	SIGMET exchange and management of other OPMET, enhanced

	Task	Source	Recent Progress Next milestone and its deadline	Status of Implementation	Final Result (completion)
			<ul style="list-style-type: none"> <li>n) A joined OPMET monitoring by the RODBs every three months: end of March, June, September and October</li> <li>o) Assessment of the RODBs during yearly meeting</li> </ul>	<ul style="list-style-type: none"> <li>implementation <b>just endorsed by APIRG/18</b></li> <li>o) Implemented by <b>MTF/4 in 2012</b>, yearly basis</li> </ul>	
6	Prepare regional plan for the transition to XML coded OPMET information in coordination with the relevant APRIG contributing bodies.	APIRG/16 Decisio n. 16/54	<ul style="list-style-type: none"> <li>p) Final decision on future OPMET XML coded format awaited from MET Div (2014)</li> <li>q) AFI Regional Plan to be prepared after the adoption by the MET Div Meeting )</li> </ul>	<ul style="list-style-type: none"> <li>p) <b>Development of transition Plan postponed</b></li> <li>q) Plan to be prepared by MTF in 2015</li> </ul>	A regional OPMET format transition plan established