

AFI AIR TRAFFIC MANAGEMENT/METEOROLOGY (AFI ATM/MET) TASK FORCE

TERMS OF REFERENCE
Revised

1. Terms of Reference

1.1 Under guidance from ICAO Secretariat:

- a) Review and update the AFI Volcanic Ash Contingency Plan (VACP) and monitor VACP exercises;
- b) Promote coordination between MET and ATM communities in the AFI Region to enhance the level of understanding of MET requirements and capabilities in support of ATM;
- c) Coordinate with MET/SG and ATM/AIS/SAR/SG on framework for contingency plan for specific phenomenon including volcanic ash, radioactive cloud, tropical cyclone and Tsunami;
- d) Report to the ATM/AIM/SAR Sub-group of APIRG for further co-ordination through the ICAO Secretariat with other relevant bodies.

1.2 The objective being to improve efficiency of ATM and airlines by providing tailored regional MET products needed to optimize flight routes in all weather conditions.

1.3 The Benefits will be to increase safety and efficiency – save time and fuel as well as reduce carbon emissions.

2. Work Programme

2.1 The work to be addressed by the AFI ATM/MET Task Force includes:

- a) Review and update the AFI Volcanic Ash Contingency Plan (VACP) by:
 - Regularly updating the VACP through new requirements from the IAVWOPSG
 - Conducting annual VACP exercises or AFI ATM/MET Volcanic Ash Exercises (VAEX/AFI);
 - reporting on annual VAEX/AFI to ATM/AIM/SR/SG and MET/SG meetings.
- b) Develop sub-regional exchange of MET information to facilitate ATM operations by:
 - Encouraging States develop agreements on the exchange of MET information that provides benefits to ATM operations on sub-regional level;
 - Encouraging States report developments to MET/ATM TF and MET/SG meetings;
 - Developing sub-regional exchange of MET information to facilitate ATM operations in busy routes.
- c) Reinforce ways and means of improving ATM/MET coordination by:

- improving coordination between MET, ATS, AIM, etc.. through the manual on coordination (Doc 9377); and
- Consulting/coordinating with users as an integral part of a well-established QMS for MET.

3. Composition

3.1 The Task Force is composed of experts from:

- a) Cameroun, Cape Verde, Congo Brazzaville, Democratic Republic of Congo, France, Kenya, Gambia Madagascar, Morocco, South Africa and Senegal.
- b) All other AFI States with potential or active volcanoes (Algeria, Canary Islands, Chad, Comoros, Djibouti, Eritrea, Ethiopia, Madeira, Mali, Niger, Nigeria, Reunion Island, Sao Tome and Principe, Sudan, Tanzania and Uganda).
- c) Representatives of VAAC Toulouse, ASECNA, IATA, IFALPA and WMO are expected to participate in the work of the Task Force.

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