

REGIONAL ASSOCIATION V (SOUTH-WEST PACIFIC)

THIRD SESSION OF THE RA V MANAGEMENT GROUP

GENEVA, 5 AND 12 JUNE 2009

FINAL REPORT



WORLD METEOROLOGICAL ORGANIZATION

THIRD SESSION OF THE RA V MANAGEMENT GROUP

(Geneva, 5 and 12 June 2009)

1. OPENING OF THE SESSION (AGENDA ITEM 1)

1.1 The third session of the RA V Management Group (MG-3) was held at the WMO Secretariat on Friday, 5 and Friday, 12 June 2009 during the sixty-first session of the Executive Council. The list of participants is attached as **Annex I** to this report.

1.2 The session was opened at 08:00 hours on 5 June 2009. Mr A. Ngari, president of RA V, who chaired the session, extended a warm welcome to all participants and thanked the members for accepting his invitation to attend the meeting. He also thanked the Secretariat for the arrangements made in organizing this session. Dr T. Toya, Regional Director for Asia and the South-West Pacific also welcomed the participants and expressed his appreciation to the MG for its substantial work resulting in successful outcomes of the MG-Ext session (Kuala Lumpur, 20-24 April 2009), and hoped for further successful outcomes for the preparation of XV-RA V session in Indonesia in April/May 2010.

1.3 The MG adopted the agenda of the session, which is given in **Annex II** to this report.

2. MATTERS ARISING FROM THE SECOND AND EXTRAORDINARY SESSIONS OF THE RA V MANAGEMENT GROUP (AGENDA ITEM 2)

2.1 The Group reviewed the follow-up actions arising from the second session of RA V Management Group (RA V MG-2) held in Geneva on 23 June 2008, which were addressed in detail as follows.

2.2 The Group was pleased to note the progress of a VCP coordinated project, financially supported by the USA, for the provision of Low Rate User Stations (LRUSs) to enable the Island Developing States in the Pacific to allow access to meteorological satellite images in Low Rate Information Transmission (LRIT) format. Under this project, 18 LRIT receivers and software were procured at the end of June 2008 and delivered to 16 benefiting countries and territories by May 2009. The purchase of other relevant equipment, including antennas, PCs and peripherals, and the installation and training are in process. The first installation and training is expected in August 2009.

2.3 The Group was also informed that the Government of Finland approved two project proposals for the Pacific SIDS under a special funding instrument, Institutional Cooperation Instrument (ICI) within a total amount of EUR 500,000 for: (1) Quality Management System (QMS) implementation support to the Pacific NMSs; and (2) support to SPREP in the development of a regional socio-economic impact study of meteorological services and update of a regional development and financial plan for the Pacific for the development of meteorology in the region. The main activities would be workshops in Samoa, Tonga and Kiribati and support in development activities associated with the project. The first Aviation QMS Implementation Project Workshop is planned for August/September 2009 in Apia, Samoa. In this connection, a coordination meeting was held in late May 2009 in the WMO Secretariat with the Finnish Meteorological Institute representatives for the implementation of QMS workshops.

2.4 The Group, considering that the follow up to the RA V MG-Ext (April 2009) is the main issue for discussion, agreed that the matters arising from MG-Ext be discussed under relevant agenda items 3 to 6.

3. REVIEW OF THE WORK OF THE RA V SUBSIDIARY BODIES (AGENDA ITEM 3)

The Group considered the plan for the budgeted regional events of RA V during the fifteenth financial period (2008-2011) as given in **Annex III**. It noted that the session of the Working Group on Climate-related Matters is planned in late October 2009 in Nadi, Fiji; and the session of the Working Group on the Planning and Implementation of the WWW is planned for 30 November to 4 December 2009 in Honolulu, USA with the participation of core members of the Working Group on Natural Disaster Prevention and Mitigation (WG-DPM); and the session of the Working Group on Hydrology is proposed to be held in early March 2010.

The Group requested the Secretariat to finalize the plan of the meetings of the subsidiary bodies of RA V in consultation with Members that have indicated their willingness to host the meetings, taking into account the possible improvement in RA V working mechanism in accordance with the WMO Strategic Plan 2008-2011 and draft RA V Strategic Plan (2009-2011).

4. DEVELOPMENT OF A STRATEGIC PLAN FOR RA V (AGENDA ITEM 4)

4.1 The Group was informed by Mr G. Foley, Chair of the Task Team, of the progress on the development of the RA V Strategic Plan (2009-2011), with reference to the recommendations from the fifth RA V Technical Conference (Kuala Lumpur, 20-24 April 2009), in particular the need for streamlining the proposed deliverables and highlighting high-priority achievable deliverables.

4.2 The Group was pleased to note that the updated draft Strategic Plan identified 35 Regional Expected Results and 87 deliverables (streamlined from 37 Regional Expected Results and 173 deliverables of the previous version). It requested the Task Team members to review and finalize the draft Strategic Plan by the end of August 2009 in light of identifying realistic deliverables and taking into account WMO strategic planning cycle.

4.3 The Group further requested the Task Team to continue to develop its Action Plan by the end of 2009 by proposing concrete action for each corresponding deliverable, in collaboration with Working Group Chairs, in particular with the Chair of Working Group on Hydrology. A complete RA V Strategic Plan would be composed of the executive summary; introduction; regional priorities; review of the implementation of strategic goals; purpose, vision and mission of Strategic Plan; Strategic Plan for the enhancement of NMHSs in RA V (2009-2011); and its Action Plan.

4.4 The MG-3 reiterated the need for developing survey questionnaires to monitor the implementation of the Strategic Plan and Action Plan. It also requested the Task Team to develop such questionnaires on the basic capability of NMHSs in RA V to be completed by Members for submission to the Secretariat by the end of 2009.

5. ORGANIZATION OF THE FIFTEENTH SESSION OF REGIONAL ASSOCIATION V (XV-RA V)

5.1 The Group expressed its appreciation for the kind offer of the Government of Indonesia to host the XV-RA V session in Bali, Indonesia from Friday, 30 April to Thursday, 6 May 2010 (seven days), preceded by a four-day RA V Tropical Cyclone Committee from Monday, 26 to Thursday, 29 April 2010, which was rescheduled one week later taking into consideration the concerns expressed during MG-Ext session and the 13th session of the Regional Meteorological Services Directors (Nadi, Fiji, 5-8 May 2009) about having the TCC meeting during the Tropical Cyclone season.

5.2 The Group further considered the Provisional Agenda and Work Plan. The MG-3 agreed with the Provisional Agenda and Tentative Work Plan as per attached in Annexes IV and V, respectively.

5.3 The MG-3 agreed that the QMS and maintenance issues would be possible sub-items under agenda item 6 – Emerging Issues and Specific Challenges. The president urged Management Group members to propose to the president and the Secretariat additional specific emerging issues and challenges in RA V, if any, before the end of September 2009.

5.4 Following the discussions during the Mg-Ext session, in view of the agreed time allocation of two hours in total for Scientific Lectures, the MG-3 considered that three or four scientific lectures could be presented under the following three topics during the XV-RA V session: (1) adaptation to climate change; (2) natural disaster risk reduction; and (3) the use of new technologies for forecasting, including the Ensemble Prediction System (EPS). The Group requested the WMO Secretariat to invite Members to submit to the president titles and abstracts of potential scientific lectures before the end of November 2009.

5.5 The Group noted that a pre-session visit by the WMO conference officer to Jakarta and Bali is planned for October 2009 and requested the Secretariat to prepare the Information Note for Participants (XV-RAV/INF. 1 – Material arrangements) as early as possible after the pre-session visit in collaboration with the Local Organizing Committee (LOC).

6. FUTURE WORKING MECHANISM OF THE ASSOCIATION

6.1 The Group noted several possible approaches for developing more efficient working mechanism of the Association, with a focus on the experiences in XIV-RA II (December 2008) and XV-RA IV (April 2009).

6.2 It noted that RA II took a comprehensive approach to cover all priority areas of the Association by establishing four Working Groups on: WMO Integrated Observing System and WMO Information System (WG-IOS/WIS); Climate Services, Adaptation and Agrometeorology (WGCAA); Hydrological Forecasts and Assessments (WGH); and Disaster Risk Reduction and Service Delivery (WGDRS), and the Management Group in alignment with Strategic Thrusts and Expected Results of the WMO Strategic Plan as well as Expected Results of RA II Strategic Plan. The established Working Groups maintain strong linkages with the existing Technical Commissions. RA II identified Chairpersons, Coordinators and Theme Leaders of the Working Groups, and all the volunteer experts were also mapped to work with relevant Theme Leaders. The terms of reference for each Working Group were agreed by the XIV-RA II session.

6.3 RA IV took a flexible approach to focus on regional priority issues by establishing the Management Group, Hurricane Committee and activity-oriented Task Teams to focus on: the development of a WIS/WIGOS Regional Radar Demonstration Project; the development of a Regional Climate Centre; RA IV DRR pilot projects; ICAO requirements for aviation meteorology; RA IV input to the WMO Strategic Plan and development of the RA IV Operating Plan; and identification of RA IV training needs and the gaps in available resources to meet these needs. In view of the need to maintain linkages with WMO constituent bodies, the Secretariat and other organizations, RA IV requested the president to identify focal points who can serve in areas to be determined by the Management Group.

6.4 In view of the above, and further to the discussions during MG-Ext, which considered the comprehensive approach with the establishment of the Management Group and four Working Groups, and the Tropical Cyclone Committee for the South Pacific and the South-East Indian Ocean to be appropriate for future working mechanism of RA V, the MG-3 recognized some advantages of an action-oriented Task Team approach. The Group

considered that in either approach the priority areas for RA V to focus on would include: (1) Communications; (2) QMS in aviation services; (3) RA V Severe Weather Forecasting and Disaster Risk Reduction Demonstration Project (SWFDDP); (4) Regional Climate Centre(s); (5) RSMC Nadi and SPREP Review; and (6) RA V Strategic Plan and Action Plan. It agreed on the need for identifying the necessary expertise to work for the above priority areas in the region.

6.5 The Group agreed that the Terms of Reference for Working Groups/Task Teams be prepared for concurrence by the XV-RA V session. It further agreed to continue consideration of the most appropriate future working mechanism via e-mail to enable preparation of the relevant document (XV-RA V/Doc. 5.1) in January 2010.

7. OTHER BUSINESS

7.1 The RA V MG-3 was briefed on a WMO-World Bank-UNISDR initiative of a project for hydrometeorological study (consultancy services) for countries in Southeast Asia including Indonesia and Philippines. The existing capacity and capacity-strengthening needs (human, institutional and equipment) of NMHSs will be identified for each ASEAN member country, taking into account a regional approach in data sharing and analysis.

8. CLOSURE OF THE SESSION

8.1 The third session of the RA V Management Group was closed at 09:00 on 12 June 2009.

WORLD METEOROLOGICAL ORGANIZATION

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THIRD SESSION OF THE RA V MANAGEMENT GROUP (MG)

(Geneva, 5 and 12 June 2009)

LIST OF PARTICIPANTS

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WORLD METEOROLOGICAL ORGANIZATION



**THIRD SESSION OF THE REGIONAL ASSOCIATION V (SOUTH-WEST ASIA)
MANAGEMENT GROUP (MG-3)**

(Geneva, 5 and 12 June 2009)

AGENDA

1. Opening of the Session
2. Matters arising from the second and extraordinary sessions of the RA V Management Group
3. Review of the work of the RA V subsidiary bodies
4. Development of a Strategic Plan for RA V
5. Organization of the fifteenth session of Regional Association V (XV-RA V)
6. Future working mechanism of the Association
7. Other business
8. Closure of the Session



REGIONAL ASSOCIATION V (SOUTH-WEST PACIFIC)
BUDGETED REGIONAL EVENTS
DURING THE FOURTEENTH FINANCIAL PERIOD (2004-2007)

Regional Events \ Years	2004	2005	2006	2007
Fourteenth Session of the Association			9-16.V.2006 Adelaide, Australia	
Meeting of the Management Group				28.VI.2007 Geneva, Switzerland
Session of WG on WWW		30.XI-4.XII.2005 Apia, Samoa		
Session of WG on Climate Matters			7-10.II.2006 Singapore	
Session of WG on Hydrology		17-21.X.2005 Nadi, Fiji		
Session of the Tropical Cyclone Committee for the South Pacific and the South-East Indian Ocean	10-15.VII.2004 Brisbane, Australia		4-8.V.2006 Adelaide, Australia	
Technical Conference on Management of Meteorological and Hydrological Services		5-9.XII.2005 Apia, Samoa		
Regional Seminar on Alternative Services and Delivery and NMHSs Administration				2-6.IV.2008 Kuala Lumpur, Malaysia

BUDGETED REGIONAL EVENTS
DURING THE FIFTEENTH FINANCIAL PERIOD (2008-2011)

Regional Events \ Years	2008	2009	2010	2011
Fifteenth Session of the Association			30.IV-6.V.2010 in Indonesia	
Meeting of the Management Group	23.VI.2008 Geneva	24.IV.2009 in Kuala Lumpur & 5 and 12.VI.2009 Geneva	X Geneva	X Geneva
Session of WG on WWW		30.XI-4.XII.2009 In Honolulu, USA		
Session of WG on Climate Matters		October 2009 Nadi, Fiji		
Session of WG on Hydrology			Early March 2010 in Indonesia	
Session of the Tropical Cyclone Committee for the South Pacific and the South-East Indian Ocean	11-17.VII.2008 Alofi, Niue		26-29.IV.2010 in Indonesia	
Fifth Technical Conference on Management of Meteorological and Hydrological Services		20-24.IV.2009 in Kuala Lumpur		
Regional Seminar on Alternative Services and Delivery and NMHSs Administration				X

FIFTEENTH SESSION OF REGIONAL ASSOCIATION V (SOUTH-WEST PACIFIC)
(30 April - 6 May 2010, Bali, Indonesia)
DRAFT PROVISIONAL AGENDA

1. OPENING OF THE SESSION

2. ORGANIZATION OF THE SESSION

- 2.1 Consideration of the report on credentials
- 2.2 Adoption of the agenda
- 2.3 Establishment of committees
- 2.4 Other organizational matters

3. REPORT BY THE PRESIDENT OF THE ASSOCIATION

4. PROGRAMME ACTIVITIES – REGIONAL ASPECTS

Strategic Thrust 1 - Science and Technology Development and Implementation

- 4.1 Enhanced capabilities of Members to produce better weather forecasts and warnings (**ER 1**)
- 4.2 Enhanced capabilities of Members to provide better climate predictions and assessments (**ER 2**)
- 4.3 Enhanced capabilities of Members to provide better hydrological forecasts and assessments (**ER 3**)
- 4.4 Integration of WMO observing systems (**ER 4**)
- 4.5 Development and implementation of the new WMO Information System (**ER 5**)

Strategic Thrust 2 – Service Delivery

- 4.6 Enhanced capabilities of Members in multi-hazard early warning and disaster prevention and preparedness (**ER 6**)
- 4.7 Enhanced capabilities of Members to provide and use weather and climate, water and environmental applications and services (**ER 7**)

Strategic Thrust 3 – Partnership

- 4.8 Broader use of weather, climate, and water outputs for decision-making and implementation by Members and partner organizations (**ER 8**)

Strategic Thrust 4 – Capacity Building

- 4.9 Enhanced capabilities of NMHSs in developing countries, particularly Least Developed Countries, to fulfill their mandates (**ER 9**)

5. EFFICIENT MANAGEMENT AND GOOD GOVERNANCE (*Strategic Thrust 5*)

- 5.1 Effective and efficient functioning of constituent bodies (**ER 10**)
 - Internal matters of the Association
- 5.2 Effective and efficient management performance and oversight of the Organization (**ER 11**)
 - WMO Strategic Planning – Regional Aspects
 - Strategic Plan for the Enhancement of National Meteorological and Hydrological Services (NMHSs) in Regional Association V (South-West Pacific)
 - Sixth Technical Conference on Management of Meteorological Services in Regional Association V (South-West Pacific)

6. EMERGING ISSUES AND SPECIFIC CHALLENGES

7. **WMO REGIONAL OFFICE FOR ASIA AND THE SOUTH-WEST PACIFIC INCLUDING WMO OFFICE FOR THE SOUTH-WEST PACIFIC**
 8. **SCIENTIFIC LECTURES AND DISCUSSIONS**
 9. **REVIEW OF PREVIOUS RESOLUTIONS AND RECOMMENDATIONS OF THE ASSOCIATION AND OF RELEVANT EXECUTIVE COUNCIL RESOLUTIONS**
 10. **ELECTION OF OFFICERS**
 11. **DATE AND PLACE OF THE SIXTEENTH SESSION**
 12. **CLOSURE OF THE SESSION**
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DRAFT WORK PLAN
(Fifteenth session of RA V, Bali, Indonesia, 30 April - 6 May 2010)

All items will be discussed in Plenary meetings	Friday 30 April		Saturday 1 May		Sunday 2 May		Monday 3 May		Tuesday 4 May		Wednesday 5 May		Thursday 6 May	
	a.m.	p.m.	a.m.	p.m.	a.m.	p.m.	a.m.	p.m.	a.m.	p.m.	a.m.	p.m.	a.m.	p.m.
President of RA V items 1, 2, 3, 5-12	1 2.1 2.2 2.3 2.4 3 9*	5.1 (a) (b)	5.2 (1) (2) (3) 5.1 (c) 6					7	10 WPs	8		WPs PKs	WPs PKs	PKs 11 12
Session Co-Chair A items 4.1, 4.4, 4.5, 4.6				4.1 4.4				4.5 4.6				WPs		
Session Co-Chair B items 4.2, 4.3, 4.7, 4.8, 4.9				4.2 4.3				4.7 4.8 4.9				WPs		

Explanatory notes:

- Figures indicate the agenda items
- WPs: consideration of working papers
- PKs: consideration by Plenary of PINK report
- * To appoint a Rapporteur on Review of Previous Resolutions

Side meetings: dates and time will be provided at the session

5.1(a): Internal matters of WMO of concern to RA V Members; 5.1(b): Reports on the activities of RA V Subsidiary Bodies; 5.1(c): Future working mechanism of RA V