CGMS-37 KMA-WP-18 CGMS-37 JMA-WP-07 Prepared by KMA and JMA Agenda Item: E.1 Discussed in Plenary

## INTRODUCTION OF THE PILOT PROJECT TO DEVELOP SUPPORT FOR NMHSs IN SATELLITE DATA, PRODUCTS AND TRAINING IN WMO RAII REGION

This document is to introduce the background and the activities of this Pilot Project for the development of support for NMHSs in satellite data, products and training. WMO XIV-RA II (December 2008) has adopted a resolution to establish a Pilot Project. After XIV-RA II, the WMO Secretariat invited WMO Members to join the Pilot Project Coordinating Group, and designated JMA and KMA as co-coordinators. The coordination group for the Pilot Project with 12 member countries was established, and the first Newsletter has been issued at the end of September 2009.

### 1 Background

The 14th session of WMO Regional Association II (XIV-RA II), held in Tashkent, Uzbekistan from 5 to 11 December 2008, adopted a resolution to establish a pilot project for the development of support for National Meteorological and Hydrological Services (NMHSs) in the areas of satellite data, products and training.

In short, actions related to user information and training, data accessibility, product availability and the analysis of user feedback were considered of particular relevance at regional level in XIV-RA II, and the session resolved to establish a pilot project aimed at developing a consortium of satellite information providers to support NMHSs in the reception and use of satellite data and products.

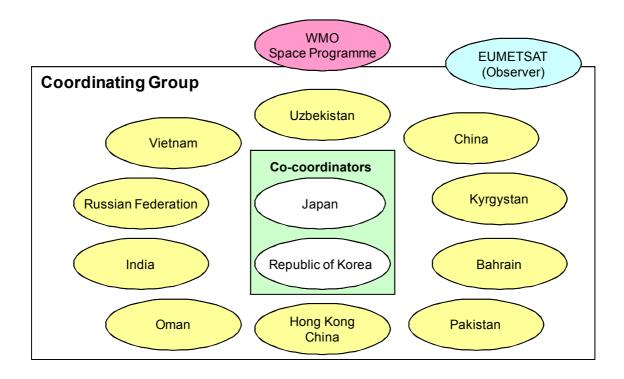
## 2 Terms of Reference and Coordinating Group for the Pilot Project

#### • Terms of Reference

- (a) To identify the requirements of NMHSs of developing countries, and in particular least developed countries in the Region, regarding satellite imagery, data and products in support of their weather services, including forecasts and warnings;
- (b) To develop a brief and effective action plan, taking into account the relevant existing activities, for consortium members and recipient Members;
- (c) To facilitate communication between centres willing to develop the required products and recipient Members;
- (d) To organize assistance to recipient Members in accessing and utilizing available satellite imageries, data and products, as a first priority through training;
  - (e) To monitor the progress of the project;

### Coordinating Group

- 12 countries as of 30 September 2009
- Co-coordinators of the Pilot Project Coordination Group
  - : Toshiyuki KURINO (Japan Meteorological Agency)
  - : Jae-Gwang WON (Korea Meteorological Administration)



# 3 First-phase Action Plan of the Pilot Project

- 1. Issuance of bi-monthly newsletters for RA II members (from September 2009)\*
- 2. Establishment of pilot project web pages on the WMO Space Programme (WMOSP) website (hosted by WMOSP) (by the end of 2009)
- 3. Creation of a mailing list for RA II members and possibly another one for Coordinating Group members (by the end of September 2009)
- 4. Identification of requirements through the above activities and by preparing for a survey of RA II members in order to organize assistance to recipient members (by August 2010)
- 5. Alignment of pilot project activities with Virtual Lab activities to optimize assistance to NMHSs in RA II (by August 2010)
  - 6. Creation of a second-phase working plan (by summer 2010)
  - \* 1<sup>st</sup> issue of newsletter was sent to RAII countries via email on 30 September 2009.