WORLD METEOROLOGICAL ORGANIZATION

RAVI/WG/PIW/Doc. 2 (2.V.2003)

COMMISSION FOR BASIC SYSTEMS

RA VI MEETING OF THE WORKING GROUP ON PLANNING AND IMPLEMENTATION OF WWW CO-ORDINATORS

ITEM: 2

Original: ENGLISH

Offenbach, Germany, 13-17 October 2003

EXPLANATORY MEMORANDUM

1. OPENING OF THE MEETING

The meeting of the RA VI WG on Planning and implementation of WWW Core members will at the kind invitation of Germany be held at DWD in Offenbach from 13 to 17 October 2003. The meeting will commence on Monday 13 October at 10.00 a.m.

2. ORGANIZATION OF THE MEETING

2.1 Adoption of the agenda

The meeting will be invited to consider the provisional agenda with a view to its adoption

2.2 Other organizational questions

The meeting will agree on details concerning the organization of its work including working hours.

3. WWW COMPONENTS, SUPPORT FUNCTIONS, AND STATUS OF IMPLEMENTATION AND OPERATIONS INCLUDING REPORTS BY THE RAPPORTEURS/CO-ORDINATORS

3.1 Status of WWW Operation

The meeting will consider results of monitoring of the implementation of the regional observing programme and consider measures to improve the availability of SYNOP, TEMP and CLIMAT data.

3.2 Integrated Observing Systems (IOS)

The meeting will consider implementation issues related to Integrated observing systems (IOS), new observing techniques such as AMDAR, wind profilers as well as the EUMETNET composite observing system.

3.3 Information Systems and Services (ISS)

Regional Telecommunications aspect

The meeting will consider implementation of the RMDCN and the deficiencies on the implementation of the telecommunication plan especially in the eastern part of RA VI and recommend measures to improve the situation.

Data Management (DM)

The meeting will consider the modalities for the support of development, maintenance and making available to NMHSs, software for BUFR, GRIB and CREX. ECMWF offered to support software on UNIX/LINUX platforms and EUMETNET is considering support for PC platforms. It will also consider the development of the Future WMO information System with special consideration of the virtual GISC concept in RA VI.

3.4 Data Processing and Forecasting Systems (DPFS)

The meeting will consider the means for dissemination of limited area model products including Ensemble Prediction products that contribute to improving provision of severe weather forecasts and warning chain management to assure effective community response. It will consider activities assuring enhanced collaboration and linkage between NMHSs and National Competent Authorities for the IAEA Notification and Assistance Conventions.

3.5 Public Weather Services (PWS)

The meeting will consider development of documentation, guidance material and advise on regional aspects of PWS. It will consider procedures for the co-ordination of warning activities of the Members and co-operation in severe weather forecasting as well as related technical developments

3.6 WWW-related Co-operation Activities

The meeting will consider areas of improvements, which will contribute to enhancing the capability of NMCs. It will make an assessment of requirements of RA VI Members and identify possible resources. In particular it should discuss in detail requirements and opportunities for collaboration between willing NMSs and identify and discuss potential areas of co-operation.

4. FUTURE WORK PROGRAMME

The meeting will develop its work programme to be accomplished prior to the full session of the working group.

5. CLOSURE OF THE SESSION