WORLD METEOROLOGICAL ORGANIZATION RA VI MG/3-2015/Doc. 4.2 INF.4

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THIRD MEETING OF THE ITEM 2.4

RA VI MANAGEMENT GROUP Original: ENGLISH

ISTANBUL, 09-10 April 2015

**RA VI Working Group of Service Delivery and Partnership**

**ACTIVITY REPORT**

**1) First meeting of WG-SDP 10-11 December in Offenbach**

A first meeting of WG-SDP was held from 10-11 December 2014 in Offenbach, Germany. All core members as well as the Chief of ROE, Mr. Milan Dačić attended the meeting.

Members:

Axel Thomalla, Germany, Chair

Adriaan Perrels, Finland Vice-Chair / Leader TT/SEB

Tanja Cegnar, Slovenia, Leader TT/SDM

Frank Kroonenberg, Netherlands Leader TT/WARN

Joachim Saalmüller, Germany Rapp. on EU and Partnership

José Fernández, Spain Rapp. on Aviation matters

The meeting discussed

* Outcomes of RA VI XVI Session 2013 in Helsinki
* The Working Group Terms of Reference (TORs)
* The Working Group and Taskteam structure
* Working Group Milestones / Work schedule
* Relevant inputs from RA VI Management Group as well as RA VI Operating Plan
* European Conference on Meteorology for Aviation (ECMA-2015)

The meeting decided on an updated workplan and related activites of the Taskteams (see Doc. 4.2 Annex I)

The meeting discussed and drafted an ECMA-2015 advisory document for consideration of the RA VI President and RA VI Management Group

**The meeting took the following decisions**

**Decision WG-SDP 1:** Proposal on the establishment of the TT-AVI will be submitted to the Management Group after the RA VI Conference on aviation meteorological services, taking into account the outcomes and recommendations of the Conference.

**Decision WG-SDP 2:** TT Leaders/Rapporteurs shall put the WG Chair, and other TT Leaders in communication loop on relevant exchange of their teams in order to facilitate coordination of crosscutting themes between the task teams and the Working Group.

**Decision WG-SDP 3:** The Service delivery Questionnaire issued by WMO-PWS Programme will be used as point of departure for Task 1 of the Work Plan, in order to avoid duplication of effort.

**Decision WG-SDP 4:** To secure the TT will work in a coordinated approach for additional questionnaires of the WG, e.g. for mentoring, communication, warning, etc.

**Decision WG-SDP 5:** The WMO Secretariat is requested to provide information on the status of the present PWS Questionnaire, its timeline for launching and envisaged compiled synthesis, including its availability in UN languages, especially in Russian language [ROE to follow up].

**Decision WG-SDP 6:** The WMO Secretariat is requested to consider supporting the face-to-face meeting of the TT-SDM, including the recommendations for two additional members of the TT-SDM. [follow-up ROE and PWS]

**Decision WG-SDP 7:** Following the Decision of the Management Group that the WG-SDP should take the action-oriented approach, the Mentoring Projects of the Task Teams should have the highest priority in the Work plan.

**Decision WG-SDP 8:** TT-WARN shall advice on the need for additional support on implementation of the Common Alerting Protocol CAP.

**Decision WG-SDP 9:** All Task Team Leaders and the Rapporteurs are requested to update the timelines related to the activities/meetings by the end of December 2014.

**Decision WG-SDP 10:** The WMO Secretariat [ROE] shall consider possibility of inserting the RSS feed tool in the ROE web page.

**Decision WG-SDP 11:** In case the TT-SEB manages to organize a training workshop for RA VI Members, WMO Secretariat is requested to consider supporting the Training workshop on SEB, in particular supporting participation of Members upon request.

**Decision WG-SDP 12:** The WG-SDP decided to present two options to the MG with regard to the ECMA-15 Conference on Meteorology for Aviation. Option A will be to organize the Conference in the proposed time frame (27-29 April, Vienna) with a possibility to postpone the Conference by decision of MG by the end of February 2015, if serious problems occur that may jeopardize the success of the conference. Option B will be to aim for end September 2015 as a new date for the Conference, and to promote this conference during the WMO Cg-17 during the side-event. The WG will inform the MG also on the pros and cons of the two options, by Monday 15th December.

Further to the above mentioned **ECMA-2015** advisory document and the decision of the RAVI President, the Chair of WG-SDP, together with Chief of AMP (Mr. Dimitar Ivanov) and Chief ROE (Mr. Milan Dačić) prepared a first meeting of the ECMA-2015 Organizing Committee (ECMA-OC) that was held on 23 March 2015 in Vienna.

**2) RA VI Task Team on Socio-Economic Benefits (TT/SEB) – progress report**

**Reported by Adriaan Perrels (FMI)**

**Members of the team:**

* Francisco Espejo (AEMET)
* Gerald Fleming (Met Eiránn)
* Evelyn Murphy (Met Eiránn, alternate)
* Claire Ross (UK Metoffice)
* Thomas Schuhmacher (DWD)
* Gabriela Seiz (MeteoSwiss)
* Adriaan Perrels (FMI, Chair)

**TT-SEB has 3 main Tasks, being:**

* Support possible pilot SEB studies with a view to optimize monitoring of the contents and results
	+ i.e. reviewing and monitoring recent, ongoing and planned SEB studies (preparation, implementation, results, exploitation)
* Ensure professional exchange & co-operation between meteorologists and economists
	+ i.e. sessions in appropriate conferences (e.g. EMS ECAM, ECCA, etc. ), dedicated workshop
* Develop a platform for dissemination and learning with regard to SEB topics
	+ i.e. cross WG cooperation, SERA, perhaps EU COST Action

TT SEB builds on the work of the task team with the same name in the period 2011 2014. Whereas the first Task Team SEB made an inventory of SEB studies and SEB needs, as well as a compact report on the purpose and implementation challenges of SEB, the current Task Team aims at facilitating realization and exploitation of SEB studies in the WMO RA VI area.

**Activities until 1.4.2015:**

* starting note concerning selection of SEB studies and the review approach
* session description and invitation to submit abstracts for EMS ECAM 2015 (session ECAM6)
* coordination with the main editors of the WMO / World Bank Guidebook SEB on the contribution of TT/SEB to the SEB course for RA VI members (29.6 to 3.7 in Zagreb)
* preparations for first round of reviews on framing of planned and ongoing studies (AEMET, DWD, UK Metoffice, Met Eirann) and for reviews on exploitation of results of past studies (FMI, UK Metoffice, MeteoSwiss)
* face to face planning meeting in Dublin 23 and 24 March

**Planned activities for 2015:**

* carrying out the above mentioned reviews to provide input for the SEB course in Zagreb
* preparing presentations and courseware for the SEB course in Zagreb
* setting up partnerships with NM(H)Ss based on invitations and feedback during the Zagreb meeting
* staging a SEB session (ECAM6) and presenting first results at EMS ECAM 2015 in Sofia
* preparing an application for an EU COST Action aimed at information sharing concerning SEB studies
* scanning related activities in other task teams and working groups
* preparing a SEB questionnaire in cooperation with other Task teams and Working groups

Activities in 2016 will revolve around SEB partnerships and are possibly supported by the COST Action, if funding is granted.

**3) RA VI Task Team on Warning Services (TT/WARN) – progress report**

**Reported by Frank Kroonenberg (KNMI)**

**Since January 2015 the renewed Task Team on Warning Services exists out of the next colleagues:**

 *Hannele Kaija (FMI-Finland),*

*Zoltan Fodor (OSMZ-Hungary),*

*Sarah Davies (UKMO-Great Brittan),*

*Ana Casals Carro (Aemet-Spain),*

*Mats Johansson (SMHI-Sweden),*

*Vera Cristea (Moldavia)*

*Frank Kroonenberg – Chair (KNMI-NL)*

**TT-WARN kick-off meeting on Monday 23rd of March 2015  at KNMI in De Bilt, there we will discuss:**

          Our tasks as submitted via WG-SDP (see Doc. 4.2 Annex I)

         We will divide these tasks between the members and make the planning appointments

         Also the feedback mechanism during the process will be discussed

         Especially where it comes to enquiries that should be performed towards RAVI NMHS's it is important to sync with other Task Teams, since they will perform enquiries too.

         Also the summary of the results of the previous TT-warn will be shown and discussed, since the renewed TT-warn wants to take lessons out of this material

**Further on:**

         TT-WARN will report with practically implementable solutions towards WGSDP and does not aim to write scientific reports

         TT- WARN will try to physically meet once a year to discuss and review our work results before reporting them

**4) RA VI Task Team on Service Delivery, Media and Communication (TT/SDM)**

**Reported by Tanja Cegnar (ARSO, Slovenia)**

At present the plan for 2015 is as follows (not finalized completely yet).

1-      In September there will be a one day communication training workshop taking place in Sofia just before the EMS/ECAM conference.

2-      There will be a communication session where we will among other communication issues discuss how to communicate the value of services provided by NHMSs. We have already been in contact with Gerald Fleming to deliver the introductory talk.

3-      Together with the IABM we are developing a recommendation for the format of two days workshops for experts involved in communication of climate and weather information

4-      In April a meeting of one of the core members of the Hydrology and climate group is envisaged to take place in Ljubljana and also a participation of Mr Dačić is foreseen. The meeting will be concentrated on climate service delivery and communication where we can combine our forces.

5-      The work on questionnaire is proceeding and we plan to have a draft until the end of the year.

6-      A platform to share examples of good practice by now is only on the DVD provided to all the participants of the EMS/ECAM conference and the web site maintained by EMS. I have been in contact with Ms Natalia Berghi already last year, but we have not found yet the solution for such a web based platform.

7-      As for the meeting of experts, I would propose to be held back to back with the EMS/ECAM conference in Sofia, maybe staring on Friday, the last day of the conference. I am in touch with Michael Williams (WMO) to coordinate.

**For what we have done in 2014:**

A training workshop on communication has been carried out in Prague.

A two day communication workshop was been organized for public relation personal at NHMSs, also held in Prague in parallel to the EMS/ECAC conference in October 2014.

Examples for good communication practices and education of general public have been collected mainly via the EMS media awards and presentations delivered at the Media session at the above conference in Prague.

Material collected during the above listed activities was published on the DVD and will be available to all the participants of the EMS/ECAM conference in Prague this year.

**5) RA VI update on Aviation**

**Reported by José Fernández (AEMET)**

**11 Organise an European Conference on meteorological service provision to civil aviation** (Res. 4.1(2)/1)

At its 16th Session held in Helsinki (September 2013), the WMO Regional Association VI (Europe) considered the developments towards a more efficient organization of the air traffic in the Region. Noting the increasing pressure for more competitive and commercial service provision, RAVI underlined that these trends need to be carefully monitored and discussed. Therefore it agreed on the need to gain a greater understanding of these issues to better inform future discussions and requested the WMO Secretariat to organize a regional conference that would also build on the outcomes of the WMO/ICAO Conjoint MET Divisional Meeting 2014.

* 11.1 Agree on concept, format, expected outcome date and place of the conference (requires support of Aeronautical Meteorology Division)

The RAVI Management Group (MG) had tasked WG-SDP to support the organization of the conference (ECMA-15, European Conference on Meteorology for Aviation 2015) together with the Secretariat. In December 2014 a draft concept note for a conference in Vienna (end of April 2015) was submitted by Dimitar Ivanov, Chief of AMP. The President of RAVI requested WG-SDP to analyse the concept note and to give advise to the RAVI Management group with a view to reach a consensus on the concept and the date and place of the conference.

The WG-SDP at the meeting held in Offenbach 10-11 December 2014, agreed the following decision. (Decision WG-SDP 12):

*The WG-SDP decided to present two options to the MG with regard to the ECMA-15 Conference on Meteorology for Aviation. Option A will be to organize the Conference in the proposed time frame (27-29 April, Vienna) with a possibility to postpone the Conference by decision of MG by the end of February 2015, if serious problems occur that may jeopardize the success of the conference. Option B will be to aim for end September 2015 as a new date for the Conference, and to promote this conference during the WMO Cg-17 during the side-event. The WG will inform the MG also on the pros and cons of the two options, by Monday 15th* December.

Based on these consultations with WG-SDP and MG, the President of RA VI decided to follow the concept note but to postpone the conference dates to fall (rather than end of April).

* 11.2 Planning and realization of RA VI conference on Aviation meteorology

In order to ensure proper coordination with the RA VI Members and their aeronautical meteorological service providers, as well as with relevant international organizations and regional aviation stakeholders, it is going to be formed an Organizing Committee (OC). The task of the OC will be to prepare the programme for the event on the advice from the RA VI, and ensure inclusive participation through liaison with the stakeholders. Both the Chairman and the aviation rapporteur on aviation of WG-SDP are members of the OC.

In application of the President’s decision and after consultation with the host, Secretariat and Chair WG-SDP agreed to schedule a first Organizing Committee meeting. This one-day ECMA-15 Preparatory Meeting was held at ZAMG in Vienna, Austria on 23 March. The Secretariat has been requested to negotiate with the organizers and different important stakeholders and offer at least two periods in fall for consideration and approval.

**12 Monitor regional activities and developments related to civil aviation meteorology** (Res. 4.1.(2).26)

* 12.1 Analyse and advise the Management Group and RA VI accordingly.

Further action related to meteorology for aviation is expected in relation with the outcome of ECMA-2015. This will be considered after the Conference and probably lead to the constitution of an Expert Team to cope with them.

**6) RA VI update on “Europe and Partnership”**

**Reported by Joachim Saalmüller, DWD (as of February 2015)**

**Horizon 2020**

Preparations for 2016/2017 work programmes ongoing

* Call for Ideas published by EC about possible large-scale pilot / demonstration projects in the area of “Climate Action, Environment, Resource Efficiency and Raw Materials” (SC5). Inputs due by 28.2.2015. EUMETRep Programme Manager solicited input.

<http://ec.europa.eu/programmes/horizon2020/en/news/call-ideas-about-possible-large-scale-pilot-demonstration-projects-area-%E2%80%9Cclimate-action>

* EU survey on Earth observation in a global context (focus on GEO) , inputs due by 20.04.2015

<http://ec.europa.eu/programmes/horizon2020/en/news/eu-survey-earth-observation-global-context>

* Initial papers scoping the 2016/2017 Work Programme at least for Societal Challenge 5 and for “Space” are already circulating within the respective programme committees. Interested parties should contact their national representatives of the respective H2020 Programme Committee. Decisions on the Work Programmes are due in autumn 2015.

**Copernicus Services**

* ECMWF issued a prior information notice on upcoming tenders with some 19 topics described for the Atmosphere Monitoring Service and the Climate Change Service (C3S) . Release of the tendering procedure expected first quarter 2015. Information day held 2 February. Documentation of prior informations notices and workshop:

<http://www.ecmwf.int/en/about/suppliers/copernicus-procurement>

For C3S the following workshops have been announced by ECMWF for 2015:

Workshop on “C3S technical infrastructure” –3-6 March 2015

Workshop on “Climate Projections”, 20-22 April 2015 (tentative)

Workshop on “Communicating Climate Information” – Mid June 2015 (tentative)

Workshop on “Observation requirements for C3S” , 29 June – 2 July 2015

* Tenderding for EFAS and EFIS is ongoing through JRC (as part of the Copernicus Emergency Management Service): <https://web.jrc.ec.europa.eu/callsfortender/index.cfm?action=app.homepage>

**COST**

Next collection date is 24 March at 12:00 noon (CET). More info at: <http://www.cost.eu/participate/open_call>

**Policy development** / Road maps

The EU Commission’s DG Research has announced it will release a “Climate Services Road Map” by end February 2015 and present it at an event in Brussels on 17 March 2015.

<http://ec.europa.eu/research/index.cfm?pg=events&eventcode=552E851C-E1C6-AFE7-C9A99A92D4104F7E>

New initiatives (legislative or non-legislative) included in the Commissions 2015 Work Programme can be found here: <http://ec.europa.eu/atwork/pdf/cwp_2015_new_initiatives_en.pdf>