

7th meeting of the EC Capacity Development Panel CDP-ET-PDIM

Report on activities of CDP-ET-PDIM

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**7th Meeting of the Capacity Development Panel (CDP)
20 – 22 March 2023**

6th meeting of the EC Capacity Development Panel CDP-ET-PDIM

The current project details are the following (after changing the original details):

A) Identify the current policy to the compliance and capacity of Members, particular developing countries, to WMO standards and recommended practices, including the free exchange of data, delivery of services.

Task A will thus concentrate on current gaps to compliance of members to WMO standards and recommended practises including identification of gaps in policies addressing capacity and free exchange of data

B) legislative matters, strategic and operating plans that include gender equity action plans.

Task B will look at legislative matters, strategic and operating plans that include gender equity action plans

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c) Communication, promotion of global meteorology, hydrology and climatology including authoritative voice common standards and product sharing.

Task C will look at communication, promotion of global meteorology, hydrology and climatology including authoritative voice common standards and product sharing.

d) Advocacy efforts to governments, end-users, decision-makers on the socioeconomic benefits of investments in NMHSs:

E) Develop strategies to assist NMHSs to implement WMO and national requirements: This item will only become active as soon as the WMO strategy has been finalized.

F) Additional: *Compile best practices from the National Meteorological and Hydrological Services (NMHSs) considered to be meeting global standards in the delivery of services. This compilation to be used in promotion of standards worldwide*

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General Activities during the Project:

This report is an update from CDP6.

Due to the disappearance of the expert Team and the attention to the Capacity Development Strategy, no meeting was held as it would have been fruitless.

Attention was given to the cleaning and improvement of the CDS.

Attention was also given to get the best practices cases onto the ETR website.

Concentrate on current gaps to compliance of members to WMO standards and recommended practises including identification of gaps in policies addressing capacity and free exchange of data:

- **As stated in the list of work from CDP6, The Capacity Development requirements for the data sharing policy as listed and the requirements was noted**
- **It must be noted that the updated BIPs (updated WMO 1083) was approved at EC 76 and will have to serve on the Congress 2023. This is important as it now include the specialization roles the Meteorological Technician can follow. This will have to be addressed with the communication to the PRs of the countries.**
- **It must be noted that the communications around the updated WMO 1083 is critical as experience learned that the guidelines are not followed.**

legislative matters, strategic and operating plans that include gender equity action plans

- **After a review of draft 4 of the Capacity Development Strategy, it was noted that the topic of gender equality was not addressed. The unintentional omission has been noted by the vice chair of the CDP and the topic of gender equality will be added. After consultation it was added and hopefully will not disappear.**

Communication, promotion of global meteorology, hydrology and climatology including authoritative voice common standards and product sharing:

- **Product sharing are encouraged, and it is of interest to follow. Product sharing should also include collection of training materials, including any reference, module, guidance, and best practice materials to be put in WMO Library in order to have a widely opened access by all Members.**

The new BIP-M and BIP-MT updated document (WMO 1083) will be important, and the communications of the standards will have to be communicated clearly.

It must be noted that while the BIP-M was updated, it was the BIP-MT that had major changes. There are specialities listed that will be taken up by the relevant NMHSs that is using the specialities.

Advocacy efforts to governments, end-users, decision-makers on the socioeconomic benefits of investments in NMHSs

- **Engagement of private sectors in communication, promotion of global meteorology, hydrology and climatology including authoritative voice common standards and product sharing should be further enhanced under collaborative approach by the Secretariat.**
- **Public Private Engagement (PPE) are encouraged to for product and information sharing.**

Develop strategies to assist NMHs to implement WMO and national requirements: This item will only become active as soon as the WMO strategy has been finalized.

- **Many of the issues are common to what will be included in the updated Capacity Development Strategy - being developed by a separate Task Team.**
- **The WMO Capacity Development Strategy (CDS) is planned to be submitted to the WMO Congress in 2023 – to be approved after many iterations.**

Compile best practices from the National Meteorological and Hydrological Services (NMHSs) considered to be meeting global standards in the delivery of services. This compilation to be used in promotion of standards worldwide

To compile the best practices from the national meteorological and hydrological services to be meeting the global standards in the delivery of services, there has to be taken note of the already existing published best practices from WMO and other met services.

- **A list of published best practices from the national meteorological and hydrological services to be meeting the global standards in the delivery of services, are available. This is not a complete list but most of the published best practised are listed. The list is available but needs to be made public.**
- **After discussions with ETR, it was decided that it will be made available onto the CDP Website. This can be opened to the general public after vetting of the information.**

Recommendations from the expert team

Recommendations identified previously:

- NMHSs are encouraged to accept the WMO 1083 (BIP-M and BIP-MT recommended Curriculums) as a recommended standard and to adapt to it as a matter of policy.
- Encourage all NMHSs to implement the relevant competencies by using advocacy and advertising of the benefits of competency implementation and its complexity.
- Encourage all meteorological training institutions beyond RTCs to make relevant training material/resources available to WMO secretariat as open access for other to use free of charge
- **NEW:** Encourage Training institutions to list their training material onto the WMO linked site.

Recommendations from the expert team

Recommendations identified previously:

- Encourage all NMHSs to build up institutional capacity to establish mutually beneficial and effective collaboration with private sector and other stakeholders, including data/information sharing, service delivery, and advocacy for the essential public functions of meteorological services in issuing warnings, maintaining basic infrastructure and promoting the uptake of WMO standards and recommended practices by all.
- Empathize the need for governments on policy level to take into account any social benefit of any measures what they take.
- **NEW:** Create a website where best practices can be populated

Recommendations:

Recommendations for new team:

- It is recommended that the project ToR are written in such a way that the objectives are clear of what is required. If it is not written with a narrow focus, the CDP panel will have to accept what the teams are doing or interested in, unless the process is more vigorously guided by the panel with constructive guidance.
- It must be stressed with the construction of the new team needs to know beforehand that it is expected of the team members to work offline between meetings on certain ToR given, or that they have to have designated assistance from their own NMHS to work on the ToR given.

Recommendations:

Recommendation for new team:

- Assistance and guidance need to be given to the teams with clear guidelines on what is expected. That can be done even before the CDP team is ensembled.
- In the call for new members, it will be a good idea to have the projects listed so that those that apply to be team members have a clear idea of what is needed, and they can state for what they are willing to look at. In that way selection can be made by matching project with interested panel members.

Activities up until Congress

F: The process to identify published best case studies needs to continue and the process to include it onto the ETR web needs to start.

The end

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