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| **WWMIWS Committee Meeting 1** | **WWMIWS-1** |
| **Monaco, 27-31 August 2018** | **Agenda 3.3** |

## Marine forecasters competency implementation

**Problem:**

The WMO Executive Council at their 70th meeting decided to encourage WWMIWS Issuing Services to ensure that all their marine forecasters were competent by 2023. A Task Team is being formed in JCOMM to develop specific outputs that will assist countries to implement the competency framework.

Discussion: Review the Executive Council decision, and analyse the implementation status results from the METAREA Coordinator self-assessments. Review the TOR’s for the Task Team on marine forecaster competency implementation – and develop a plan to contribute to the Task Team’s work outputs.

Annex 1

**Ad hoc Task Team on Marine Competency Implementation (TT-MCI)**

**TERMS OF REFERENCE**

The WMO Marine Weather Forecaster Competency Framework was approved at the 17th World Meteorological Congress (Cg-XVII, 2015). The framework will be an essential component for the implementation of the Quality Management System (QMS) and capacity development/training of personnel in NMHS providing marine services.

An ad-hoc Task Team is required to develop guidance material to assist implementation within NHMS, and will be supported by WMO through the Marine Meteorology and Ocean Affairs Division, with additional guidance from Education and Training Programme.

The Task Team for Marine Competency Implementation (TT-MCI) will:

**Initial task**

* Undertake a scoping exercise to assess the implementation needs of Members, using the results of the WMO survey of NMHS marine services conducted in 2018, and establish a 3-level framework to categorise these needs to guide the following outputs.

**Outputs**

* Develop guidance material to support Members through the 4 stages for implementing the marine weather forecaster competency framework, as outlined in the *WMO No.1205, Guide to competency*.
* Develop appropriate communication material to educate Members and raise awareness about the marine weather forecaster competency framework.
* Develop a scope for a model training package – to be compliant with the marine weather forecaster competency framework - that Regional Training Centres could base their individual courses on.
* Develop an options paper for establishing or improving capacity and capability within Regional Associations, Regional Training Centres, or other training networks for undertaking competency assessments of marine forecasters. The paper should document the barriers and challenges for an ongoing assessment programme, with particular focus on SIDS and LDC.
* Provide the above outputs to the JCOMM Services Chair, and WMO MMOP.

The Task Team will not be responsible for the following (as existing entities have these responsibilities):

* Act as a focal point for countries to seek assistance from;
* Report status of implementation to WMO bodies;
* Communicate to Members about the competency framework implementation;

The Task Team is required to complete these tasks by December 2019.