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| **World Meteorological Organization &****Intergovernmental Oceanographic Commission (of UNESCO)****Port Metereological Officers Training Workshop Sixth Session**, Virtual Session, 16 and 18 March 2021 | Image result for ioc logo unesco**PMO-6/Doc. 3.0** |
| Submitted by:Mardené de Villiers26.02.2021**DRAFT 1** |

**AGENDA ITEM 3.0: PMO DUTIES**

# SUMMARY

### The role of the Port Meteorological Officer (PMO) contributes directly to the effectiveness and efficiency of the Voluntary Observing Ship (VOS) Scheme. Additionally PMO’s represent not only National Meteorological Service (NMS), but are focal points for ship based observing operations. Without the dedication and enthusiasm of the PMOs to maintain an active national VOS Fleet, the quality and quantity of reported meteorological and oceanographic data from ships would be adversely affected. This could potentially have serious implications for the provision of operational marine forecasting and warning services as well as supply of data for climate monitoring and research; and other end users. The specific functions of the PMO are not just limited to above mentioned, but also includes maintaining a national VOS fleet (regular visits, metadata, fault finding), ad-hoc visits and remote support to ships as requested (regardless of the ship's nationality and country of recruitment) and support complementary national, regional and international marine meteorological and oceanographic programs.The OceanOPS website makes for easy access to Best Practice (BP) guides for PMOs. BP discuss and assist with Recruitment Guidance (Pre, Initial, Post), ship inspections after recruitment (including visits for foreign VOS requests) and ongoing communication, encouragement and awards for ship owners and crew. Barometers are important meteorological instruments on ships and ship officers continue to rely heavily on them. Therefore, barometer remote comparisons remain a frequent request received by PMOs internationally.

### B. ACTIONS/DECISIONS/Recommendations:

(a) Adopt draft Action/Decision/Recommendation*;*

* What, By who, Completion deadline
* Rational

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# C. BACKGROUND INFORMATION (not to be included in the session report):

### References (if any):

1. ...........

2. ...........