



文件编号： 6497875/2025/I/WIGOS

2026 年 4 月 2 日

附件： 2（仅以英文提供）

主题： 第八次国际港口气象官员研习会（PMO-8）（2026 年 9 月 22-24 日，中国上海）

要求采取的行动： 于 **2026 年 5 月 10 日**前提名贵国参会人员

尊敬的先生/女士，

如您所知，作为全球海洋观测系统（GOOS）船舶观测组（SOT）活动的一部分，港口气象官员（PMO）国际网提供了一种方法，以确保各国的自愿观测船（VOS）整体船队都能遵循 WMO 的标准程序，并确保所制作数据具均一性并符合 WMO 标准。PMO 还向航运公司和港务局提供海洋气象服务或有关此类服务的信息。

2025 年 4 月，在法国布雷斯特举行的第十三次会议上，SOT 强化了 PMO 的工作对于自愿船舶观测和 VOS 专家组至关重要的观点。因此，在中国气象局（CMA）的盛情邀请下，第八次 PMO 研习班将于 2026 年 9 月 22 至 24 日在中国上海举行。研习班的首要重点是针对相对新近上任或可从某些进阶指导（中级水平）获益的活跃 PMO，进一步提升其技能和知识。[附件 I](#) 概述了研习班的背景、理念和主要目的。

在 WMO 第十九次大会上，会员要求将海洋观测纳入全球基本观测网（GBON）。PMO 将在这项实施活动中发挥作用。作为有意参加 GOOS 活动的会员，请您使用[附件 II](#) 中提供的提名/注册表，提名一名或多名参会者出席此研习班。研习会将仅以英语进行。有关研习班、计划的总体信息以及住宿等当地信息将适时通过 [GOOS 网站](#) 提供。

[《总则》第三十一条](#)（《基本文件第 1 号》（WMO-No.15））规定：“组成机构和增补机构附属机构的成员出席这些机构届会的费用通常须由其所属的会员或国际组织承担。”因此，我谨希望您能够从国内渠道安排贵机构代表出席会议的资金。若不能，WMO 将基于请求，考虑是否可能为有限数量的发展中国家提名专家提供资助，以覆盖其旅费（当地最低票价）和/或生活津贴。

我们将成立一个遴选委员会，以便从收悉的全部提名中选出最适合本次中级研习会的候选人。该委员会随即将召开会议，入选候选人将相应获得通知。

关于非工作人员的保险范围，谨请您注意以下几点：

获准由本组织出资旅行和/或从 WMO 领取 DSA 的非 WMO 工作人员须确保其对代表本组织公务旅行和出席会议期间因死亡、疾病或伤害发生的费用完全负责。因此，他们须全权负责为这些会议和活动期间安排人寿、健康、意外和任何其他形式的足额保险。

致： WMO 沿海国家会员常任代表

抄送： SOT 组长：Joel Cabrie 先生；SOT 副主席：孙兆彬先生；VOS 主席：Jacqueline Sugier 女士和 Henry Kleta 先生

WMO 的责任仅限于代表本组织从事服务或出席会议，由伤害和疾病福利保险覆盖，该保险有限覆盖医疗、急诊和补充公务差旅费。

谨请您尽快（最好于**2026年5月10日前**）向 WMO 秘书处（cgallage@wmo.int）提供贵国参加研习班的专家提名，请填写附件 II 中的提名/注册表（每位被提名专家一份），并说明是否需要旅费和/或每日津贴资助。

我们静待您的积极回复，期待您积极参与 GOOS 活动，特别是船舶观测组的活动。

谨上



寇·巴雷特女士
代秘书长

**Eighth Port Meteorological Officers Workshop (PMO-8)
(Shanghai, China, 22-24 September 2026)**

BACKGROUND INFORMATION

WMO maintains an international network of Port Meteorological Officers (PMO) as a liaison between National Meteorological and Hydrological Services (NMHSs) and the maritime industry on weather and related maritime safety issues, and to recruit vessels for the Voluntary Observing Ship scheme (VOS).

The role of PMOs is a very important one, and the efficiency of the voluntary system of ships' observations often depends on the initiative displayed by these officers. For example, PMOs play a key role in the day-to-day operations of the VOS scheme at a national level through:

- (一) ship recruitment;
- (二) training provided to marine observers on VOS;
- (三) checking and calibrating the instruments;
- (四) collecting metadata and delayed mode data (e.g. from e-logbooks);
- (五) advising or assisting in meteorological matters upon request by the master of any ship; and
- (六) providing feedback to the master of the ship on data quality and use.

WMO regularly organizes International Port Meteorological Officers workshops to make sure that the standard procedures proposed by WMO are followed throughout the entire VOS fleet in every country, and the data produced are homogenous and comply with WMO standards.

Major aims for the Eighth International PMO Workshop will be to further develop the skills and knowledge of active PMOs who may be relatively new to the role. The goal of the workshop will be to promote global standards of service for the VOS scheme through training on endorsed best practices that are relevant to the role of a PMO.

The workshop will provide an opportunity to develop capabilities and form relationships in a role which relies heavily on international cooperation and is becoming more complex, requiring new computer and other IT-related skills. It will also deal with deploying drifters and floats, using e-logbooks, retrieving delayed mode data, installing ship-based sensors and weather stations and providing information on marine meteorological services to shipping companies and port authorities.

There is a demand from developing countries to expand ocean observing programmes. Programmes relying on ships-of-opportunity are quite cost-effective and can realistically be supported by those countries. The training provided at the workshop will assist those countries in this regard. In addition, developing countries also have research vessels that can be used for the deployment and servicing of ocean instruments, including tropical moorings. This will be an opportunity to build partnerships between developed countries who contribute expertise on ocean observing programme management and data use and developing countries that have valuable ship logistical resources.

**Eighth Port Meteorological Officers Workshop (PMO-8)
(Shanghai, China, 22-24 September 2026)**

NOMINATION/REGISTRATION FORM

The Government of _____ proposes the nomination of the following expert to participate in the 8th PMO Workshop.

Family name		Dr/Mr/Ms
First name		
Date of birth		
Job title		
Address		
Tel. Number(s)		
Email(s)		
Job responsibilities:		
Are support services provided for:	• VOS and ship recruitment?	
	• Ocean observing programme support?	
	• Marine services?	
	• Maritime Safety Information?	
WMO financial assistance is requested for:	<ul style="list-style-type: none"> • Travel? • Per diem? 	

**QUESTIONS TO BE ANSWERED BY THE EXPERT
NOMINATED FOR THE TRAINING WORKSHOP**

1. What do you expect from this workshop?
2. In your view, what would make the workshop successful?
3. Do you have any questions or concerns that could be addressed prior to the workshop?

4. Other comments or remarks
5. Does your organisation have a national VOS programme? Yes/No

**PLEASE NOTE:
ONLY NOMINATION FORMS SIGNED BY THE
PERMANENT REPRESENTATIVE(PR) OF YOUR COUNTRY/TERRITORY
WITH WMO WILL BE CONSIDERED.**

Name of the Permanent
Representative with WMO

Date

Signature of the
Permanent Representative with WMO

Please return the completed form with PR signature **before 10 May 2026** by email to Ms Champika Gallage (cgallage@wmo.int)
