

IOC Circular Letter No 3029
(Available in English only)

IOC/VH/BA/SK
14 February 2025

- To : TNCs/NTWCs/TWFPs of Regional Tsunami Warning Systems (CARIBE-EWS, IOTWMS, NEAMTWS, PTWS)
Volcano Observatories
Volcanic Ash Advisory Centres (VAACs) of the International Civil Aviation Organization (ICAO)
- C.c. : Chairs and Vice Chairs of all ICGs (CARIBE-EWS, IOTWMS, NEAMTWS, PTWS)
Official National Coordinating Bodies for liaison with the IOC
Permanent Delegates/Observer Missions to UNESCO and
National Commissions for UNESCO of IOC Member States
International Civil Aviation Organization (ICAO)
United Nations Office for Disaster Risk Reduction (UNDRR)
International Union of Geodesy and Geophysics–Joint Tsunami Commission (IUGG JTC)
International Association of Volcanology and Chemistry of the Earth's Interior (IAVCEI)

Subject: Dissemination of the IOC report on 'Monitoring and warning for tsunamis generated by volcanoes' and online webinar programme on this issue

At its 57th Session, held on 25–28 July 2024, the Executive Council of the Intergovernmental Oceanographic Commission of UNESCO, by Decision EC-57/3.2.1 related to Warning and Mitigation Systems for Ocean Hazards, requested the IOC Secretariat to:

- (i) Distribute the report on Monitoring and warning for tsunamis generated by volcanoes ([IOC/2024/TS/183](#)), including the list of tsunamigenic volcanoes, to Volcano Observatories and UNESCO-IOC Member States; and
- (ii) Organise online webinars for each of the Intergovernmental Coordinating Groups (ICG) of regional Tsunami warning Systems involving relevant Volcano Observatories and Volcanic Ash Advisory Centres (VAACs) to:
 - a) brief on the report on 'Monitoring and warning for tsunamis generated by volcanoes' (IOC/2024/TS/183) and its recommendations,
 - b) highlight the hazard and vulnerable Member States,
 - c) initiate the required partnerships between National Tsunami Warning Centres (NTWC) and Volcano Observatories and VAACs,

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- d) Initiate consideration of whether Tsunami Service Providers may also need to provide services where tsunami generated by volcanoes may impact several Member States.

In accordance with point (i) above, the Commission is pleased to bring to the attention of the Volcano Observatories, the IOC Member States and other relevant stakeholders, its report entitled “Volcanic Tsunami Monitoring and Warning” (IOC/2024/TS/183), which contains the list of Tsunamigenic Volcanoes in annex. The publication is available online at the following address: <https://unesdoc.unesco.org/ark:/48223/pf0000388765.locale=en>

In accordance with point (ii) above, and in preparation for the online webinars that will be organized for each ICG, the Commission will organize global online webinars, tentatively on 16 and 23 April 2025 at different time slots to facilitate participation by people in different time zones. More information about the full programme of online webinars, timings and agenda will be posted on the dedicated webpage <https://oceanexpert.net/event/4686> as soon as it becomes available. Tsunami National Contacts (TNCs), Tsunami Warning Focal Points (TWFPs), and representatives of National Tsunami Warning Centres (NTWCs), Tsunami Service Providers (TSPs), Disaster Management Offices (DMOs), Volcano Observatories, Volcanic Ash Advisory Centres (VAACs) and other relevant stakeholders are invited to register for the webinar(s) via the online form <https://forms.office.com/e/KbHZcUCnQM>.

Yours sincerely,

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Vidar Helgesen
Executive Secretary