



Exercise IOWave23 – Summary

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Summary

- ✓ Good participation of Member States, with **many positive outcomes and identification of national issues** for urgent correction in case real event happens soon.
 - ✓ Encouraging to see **community level engagement in 8 Member States**. Recommend other MS also follow.
 - ✓ Extensive **national stakeholder engagement, including with media**, helped with successful exercise outcomes and greater government and community awareness of the tsunami threat and what to do.
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- ✓ Member States should **regularly review, update, and test contact information on national warning dissemination lists and staff SOPs at least every 6 months**.
 - ✓ New **non-seismic products by TSP-Australia very useful and encourage further development**, including MS tailoring of national SOPs to be able to utilize

Summary



- ✓ **Implementation of Tsunami Ready Recognition Programme**, or similar national initiatives, urgently required to ensure communities receive warnings and know what to do to meet goals of **UN Ocean Decade Tsunami Programme of 100% at-risk communities** prepared and resilient to tsunami threat by 2030, plus **UN goals of "Early Warnings For All" by 2027**. **MS to work with IOC Secretariat and IOTIC to help make a national priority and seek national and international resources to support.**
- ✓ Where available, Member State should utilize **resources being provided by UN for meteorological and climate warnings enhancements in support of "Early Warnings For All"** to also support **development and sustainability of multi-hazard warning services**, including tsunami, especially shared warning infrastructure and dissemination technologies, warning and disaster management staff SOP and needed skills

Summary

- ✓ Member State have had earliest possible **notification of Exercise in Oct 2023 through decision of ICG in Nov2022** → Takes time for TT to work out exact details, but MS know to budget.

In fact, Member State are recommended by ICG to plan some form of exercise every year, either IOWave or national exercise in some form. We already know likely next IOWave 2025.

The change to the following:

- ✓ Member States **need plan and allocate to exercise tsunami warnings and mitigation every year**, either through IOWave Exercises every odd numbered year or national exercises every other year.
- ✓ According to regular schedule, **next IOWave to be held in 2025**