



Workplan, Actions and Recommendations

WG2 Members

*Meeting of ICG/IOTWMS Working Group 2- Tsunami Detection, Warning and Dissemination
25th August 2025 (online)*

Plans and timelines

- ❑ **NAVAREA Webinar** – jointly by **WG-2, IOTIC, and the Secretariat** – **Sep 2025**
- ❑ **Webinar on TGVs** – **Jointly Wg-2, Secretariat** – **Dec 2025**
- ❑ **WG-2 Meetings**: Once every 3 months
- ❑ **In-Person SOP Workshop**: July / August 2026 (Hyderabad, India)
- ❑ Advancing the **Optimal Observing System** to meet ODTP goals
 - Forming a **dedicated team** with in WG2 to take this work forward
- ❑ Developing **CAP guidelines** for IOTWMS
- ❑ WG2 to work closely with TT- New/Emerging Technologies for Observation and forecasting
- ❑ WG2 needs to initiate the work on Probabilistic Tsunami Forecast and Impact based tsunami information

SG-Actions and Status

Reference	ACTIONS for WG2	Status
SG02/24-5	Action: WG2 to prioritise the actions associated with its work programme.	Prioritized the work plan
SG02/24-6	Action: TSP-India and TSP-Indonesia to continue work on also developing products for tsunamis generated by non-seismic and complex sources like those developed and implemented by TSP-Australia	<ul style="list-style-type: none"> • TSP-India drafted the SOP for TGVs and is currently implementing • TSP-Indonesia is also working on the implementation
SG02/24-7	Action: WG2 to develop a TSP Cyber Protection Policy to mitigate against any potential threats	Cyber protection policy may be very subjective as TSPs might have already a policy in place
SG02/24-8	Action: WG2 (Mr Jijavarapu Padmanabham) with the help of the Secretariat (Ms Nora Gale) finalise the IOTWMS Standard Services Documentation Document and associated NTWC User Guide for distribution to Member States through a Circular Letter.	SDD V5.0 completed

SG-Actions and Status .. cont

Reference	ACTIONS for WG2	Status
SG02/24-9	Action: WG2 to coordinate with Secretariat and TOWS-WG TT TWO in the development of training materials and training workshops for NAVAREA operators for trial implementation of TSP Maritime Products in 2024 (including trial dissemination via IOTWMS Communications Test in December 2024) and full implementation sometime in 2025.	<ul style="list-style-type: none"> • TSP (India, Indonesia and Australia) successfully trailed the NAVREA products on 11th June 2025 COMMS test with closed email list. • A draft tsunami SOP flow and
SG02/24-10	Action: TSP-India and TSP-Indonesia to continue work on also developing products for tsunamis generated by non-seismic and complex sources like those developed and implemented by TSP-Australia	<ul style="list-style-type: none"> • TSP-India drafted the SOP for TGVs and is currently implementing • TSP-Indonesia is also working on the implementation
SG02/24-11	Action: WG2 in collaboration with TSP-India develop training at the next IOTWMS SOP Workshops for NTWCs in the dissemination of national tsunami warnings by the Common Alerting Protocol (CAP)	INCOIS is currently getting the necessary approvals.

SG-Actions and Status .. cont

Reference	ACTIONS for WG2	Status
SG02/24-12	Action: Action: WG2 to work in collaboration with TOWS-WG TT TWO and the Pacific Tsunami Warning Centre (PTWC) to develop automatic alerting procedures to help detect sea level anomalies associated with tsunamis generated by non-seismic and complex sources.	<ul style="list-style-type: none">• TSP (India, Indonesia and Australia) successfully trailed the NAVREA products on 11th June 2025 COMMS test with closed email list.• A draft tsunami SOP flow and
SG02/24-13	Action: WG2 to prioritise SIDS, LDCs and Africa in its work programme.	included in Work programme
SG02/24-14	Action: WG2 to prepare its report to ICG/IOTWMS, including update on progress and recommendations to ICG/IOTWMS-XIV, for review and consideration at the next Steering Group meeting prior to ICG/IOTWMS-XIV	Agreed



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Thank You