

21st Meeting of the South West Pacific Hydrographic Commission

National Report by

[Tonga]



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South West Pacific Hydrographic Commission



Main achievements during the year

- New MSI Coordinator appointed
- ENC available for the TO charts
- Paper Charts of TO and new charts for Ha'apai Islands group.
- Hydrography **Regulations / MOU** – Approved by Cabinet to draft 2023
- IALA Level 1 Managers training (Virtual & face-to-face phases)
- NHC met to discuss possible works for Tonga especially on surveying bathymetric & coastal developments based on existing data available
- Tide gauge were installed after tsunami in all international and domestic ports of Tonga



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Main challenges and/or obstructions

- MSI Coordinator resigned
- CAT A Surveyor resigned
- 3 in 1 Disasters post response & recovery
- No Disaster Response Plan – AtoNs/ hazards identifications
- No equipment for timely response
- no specific vessel for survey
- No qualified Surveyors available locally



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MSI Warnings - 2023

- HMAF – Firing practice
- PAT – repair /Reinstallation of the AtoNs
- Continuation of warning issued on unreliable AtoNs after the tsunami



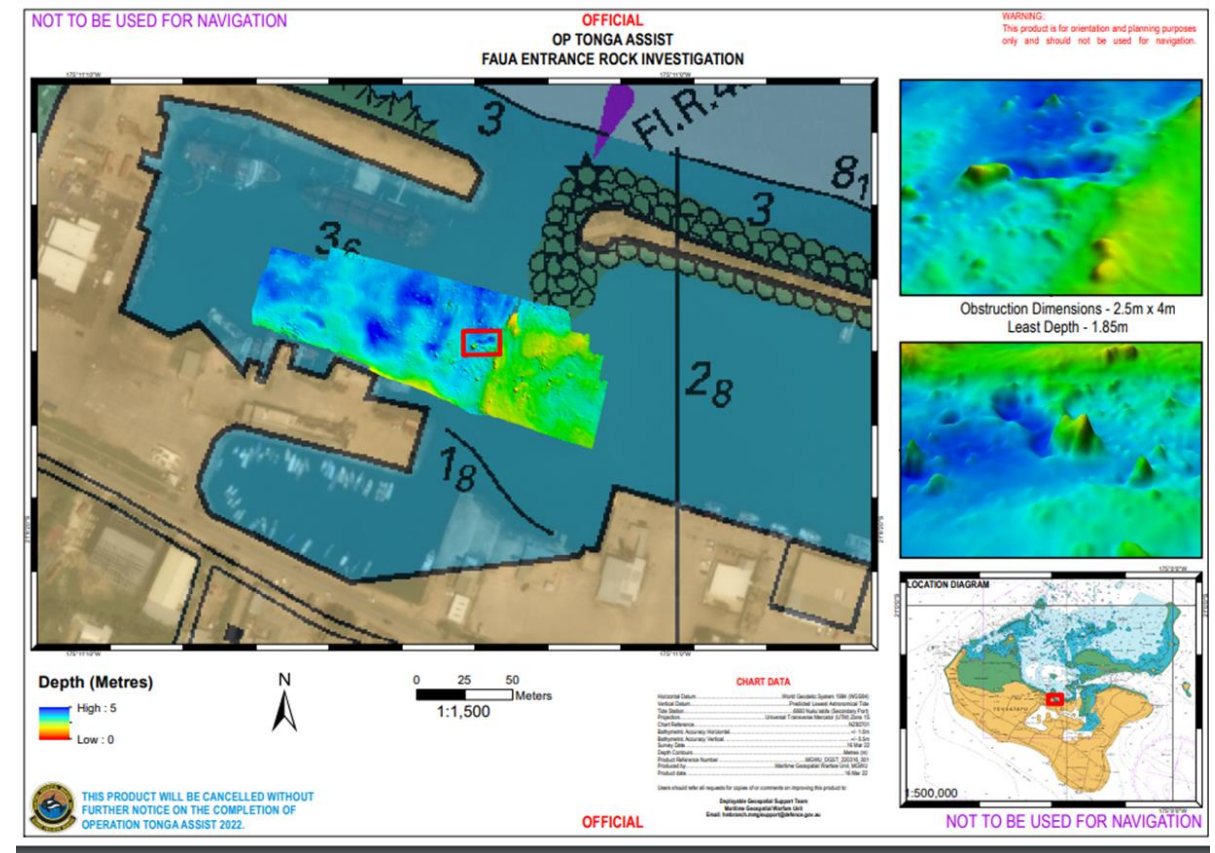
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Any other matters of interest

- New **MSI** – Need training of MSI roles & Responsibilities
- CAT B training for potential locals
- Need to survey Tongan waters after tsunami & volcano eruption to confirm safety of navigation in Tongan waters especially, Ha'apai, Tongatapu & 'Eua Islands.



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