



ICG/PTWS-XXX Meeting
12-15 September 2023
Nuku`alofa, Kingdom of Tonga

Common TSP Users' Guide Structure

From the WG2 Task Team of TSPs

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The Issue

- There are now 3 PTWS TSPs with a fourth on the way
- Each TSP has independently developed a Users' Guide
- The four TSP Users' Guides have similar content but each is organized differently
- There is also a PTWS Users' Guide from 2011 that contains an overview of PTWS TSP services in whole
- At the PTWS Steering Committee Meeting in March 2023
 1. The Group agreed that a final version of the TSP User's Guide Table of Contents would be prepared for approval or modification by ICG/PTWS-XXX in September 2023 in Tonga. The Group also agreed that, following ICG/PTWS-XXX, the TT TSP will work with each ICG/PTWS TSP [PTWC, NWPTAC, SCSTAC, CATAC (interim service)] to determine a timeline for creating an updated version of each of their User's Guides. The Group further agreed that each TSP will then work with its regional WG on approving updated versions of its User's Guides; for PTWC, the Steering Committee will review and approve. Once the User's Guides are updated and approved regionally, they will be submitted to the ICG/PTWS for endorsement.
 2. The Secretariat brought up the issue of the PTWS User's Guide, last updated in 2011, and whether it should also be updated or incorporated into the TSP guides or retired.

Recommendation from the WG2 Task Team of TSPs

1. The Task Team of TSPs reviewed the four TSP Users' Guides and agreed upon a common Table of Contents and on the information to be provided under each heading in the Table of Contents (see Appendix A of the WG2 Report).
2. The Task Team also agreed recommending to terminate the 2011 PTWS Users' Guide, noting the effort required to maintain yet another document, and that its content will be sufficiently replaced by the PTWS TSP Users' Guides in combination with the TOWS-WG Global Services Definition Document.

The Common Table of Contents

Change Log

Executive Summary

1. Overview

1.1. Background

1.2. Area of Service

1.3. Earthquake Source Zone

1.4. Tsunami Hazard

2. Operations

2.1. TSP Facility

2.2. Operational Tools and Procedures

2.2.1. Tsunami Source Detection and Characterization

2.2.2. Tsunami Wave Observations

2.2.3. Tsunami Forecasting

2.2.4. Decision Support

2.2.5. Product Creation and Dissemination

2.2.6. Timeline

The Common Table of Contents

3. Products

3.1. Product Types and Criteria

3.1.1. Informational

3.1.2. Threat

3.2. Product Content

3.2.1. Text Products

3.2.2. Graphical Products

4. Dissemination

4.1. Methodologies

4.1.1. Products

4.1.2. Customer Decision Support

4.2. Communication Testing

4.3. Contact Information

ANNEXES

I. Example Products

II. Forecast Points

III. Observation Sites



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Thank You

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