



# SHORT USER GUIDE WRS-TSP INDONESIA 2022

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CENTER FOR EARTHQUAKE AND TSUNAMI - BMKG

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# DEFINITION WRS-TSP Indonesia

Currently, Indonesia along with Australia and India are Tsunami Service Providers for **28 countries in the Indian Ocean area**. **WRS-TSP Indonesia** (stands for Warning Receiver System of TSP Indonesia) is the real-time system to receive tsunami bulletin using a recommended set of hardware such as a large or **smart display**. WRS-TSP connected online to the processing and dissemination system of TSP Indonesia at BMKG head quarter Jakarta.

**WRS-TSP** ensures NTWCs of the Indian Ocean Countries **keep informed tsunami bulletin** timely and properly.

**NTWCs** could **immediately take further essential actions** right after they received the tsunami bulletin.



IOTWMS-TSP



WRS-TSP  
Indonesia

# FEATURES

# WRS-TSP Indonesia



Text2voice Sound Alert (when new information available)



Historical events on TSP web sites.



Real time Earthquake Information (M>6.5) with visualization of time propagation of P and S wave

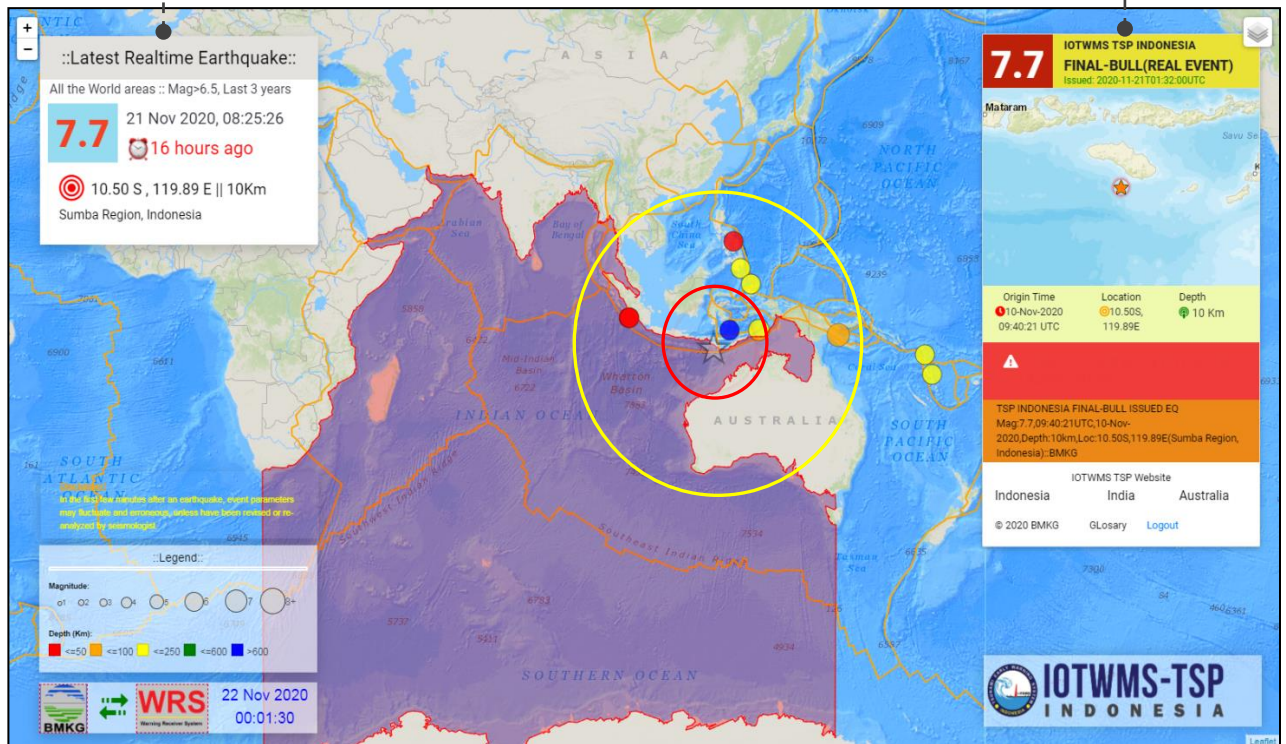


Cloud web base application



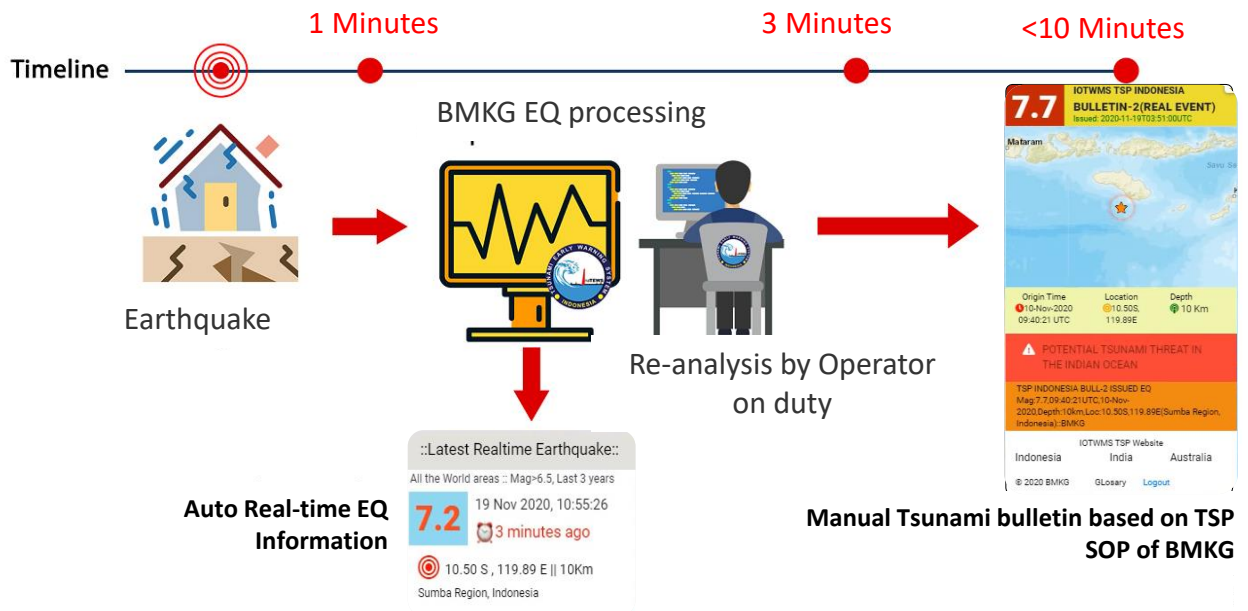
TSP Tsunami Bulletin with popup window

## Real-time EQ M>6.5

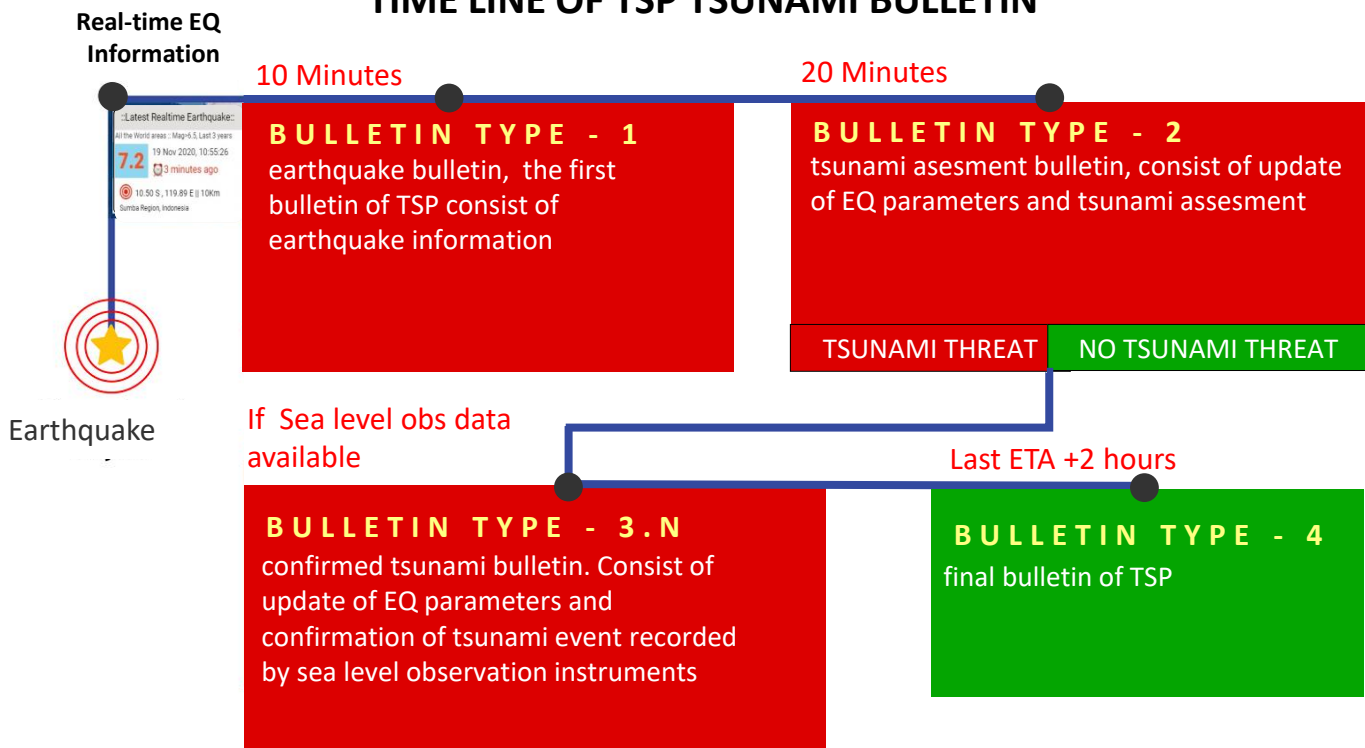


# TIMELINE

# WRS-TSP Indonesia



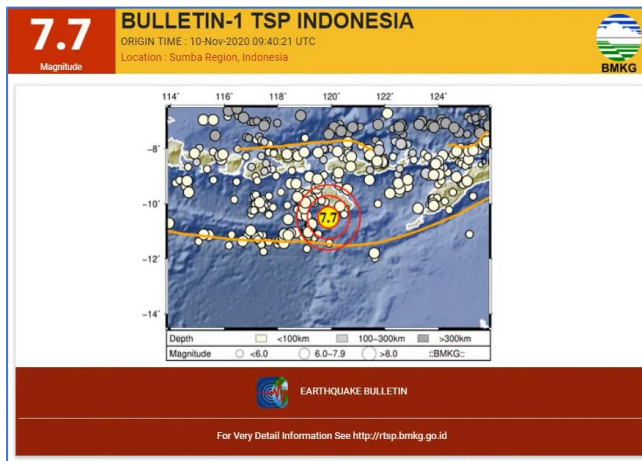
## TIME LINE OF TSP TSUNAMI BULLETIN



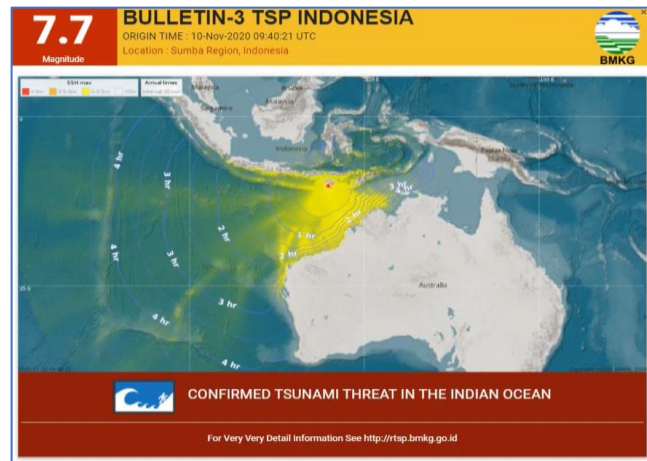


## DETAIL BULLETIN OF WRS-TSP INDONESIA (POPUP WINDOW)

## 1. Bulletin type-1 earthquake info



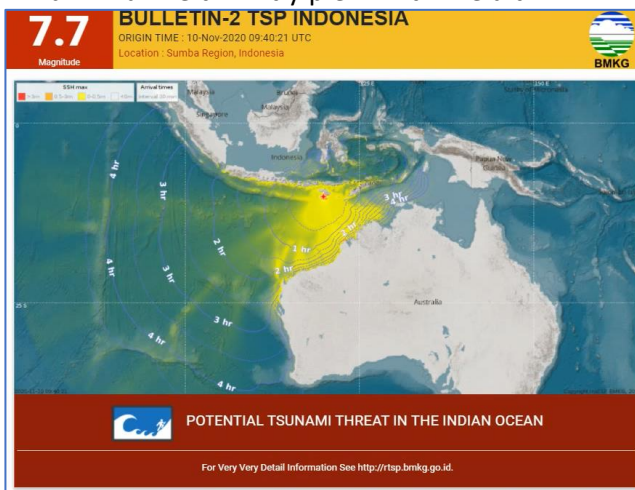
## 3. Bulletin type-3 confirmed



## 2.a. Bulletin type - 2 no threat



## 2.b. Bulletin type-2 threat





# WRS-TSP

Indonesia

## How to access?



NTWCs provide **internet connection**



NTWCs provide common **PC Client** with sound card or active speaker, connect monitor PC to (preferred) large screen (display system). Please make sure that **you enable or allow audio and video setting in your internet browser.**



Through PC browser (firefox, chrome) open WRS-TSP Indonesia url :

**<https://inatews.bmkg.go.id/wrs/tsp/index.html>**

SCAN ME



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