



INTRODUCTION INTO INDONESIA NATIONAL TSUNAMI READY BOARD

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Indian Ocean Tsunami Ready Workshop

Tanjung Bena, Bali - Indonesia

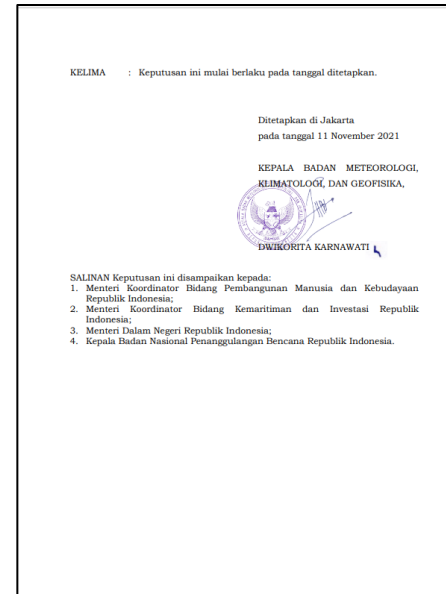
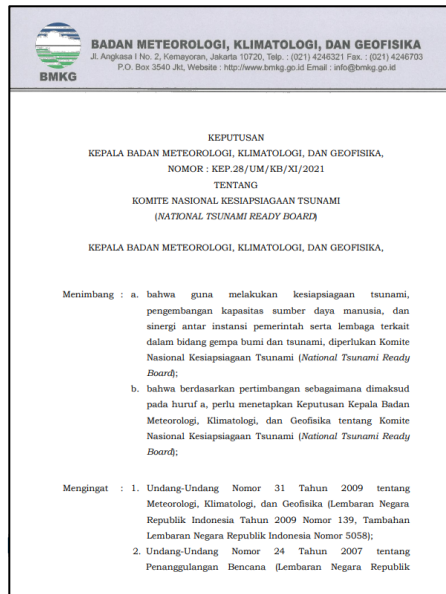
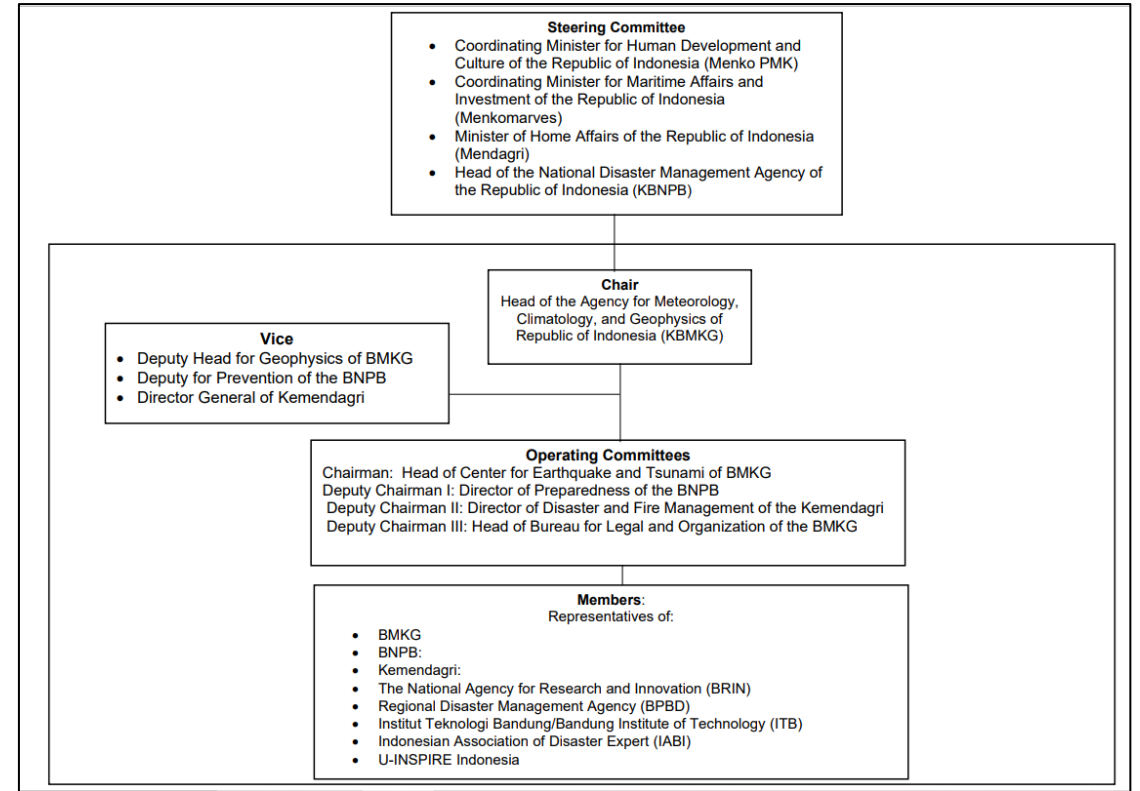
22-26 November 2022



MULTI COLLABORATION OF THE TSUNAMI READY BOARD

- The NTRB was developed in November 2021
- The Board is consisted of:
 - BMKG
 - BNPB
 - Kemendagri
 - BPBD
 - University (ITB)
 - IABI
 - U-Inspire
- The NTRB shall be in service for 5 (five) years

INDONESIAN NATIONAL TSUNAMI READY BOARD



The members of NTRB was elected due to their role as part of the cultural component of the InaTEWS and the pentahelix synergy

The Decree of the NTRB

ROLE OF THE NTRB

1. Coordinating the implementation of the Tsunami Ready Community through advocacy, promotion, and socialization
2. Encourage the implementation of UNESCO-IOC Tsunami Ready guidelines and indicators.
3. Ensuring consistency in the implementation of guidelines and UNESCO-IOC Tsunami Ready indicator
4. Checking and providing direction on assessments Tsunami Ready Community on the national level for the proposed coastal communities prone to tsunami;
5. Review, evaluate, and approve requests Tsunami Ready Community Recognition at the national level in accordance with UNESCO-IOC Tsunami Ready guide and indicators
6. Monitor, collect reports, and evaluate Tsunami Ready Community which has received recognition annually;
7. Recommend the Tsunami Ready Community to gain UNESCO-IOC Tsunami Ready Recognition,
8. Monitor and report on annual activities Tsunami Ready Community which has been recognized as UNESCO-IOC Tsunami Ready Community to ICG/IOTWMS and IOTIC;
9. Monitor the changes and propose improvements of UNESCO-IOC Tsunami Ready Community guidelines.
10. Coordinate, disseminate, monitor, and reporting on the implementation of IOWave activities in Indonesia

PROGRESS OF THE FIRST YEAR IMPLEMENTATION



The National Recognition of Purus and Lolong Belanti in Padang



Tsunami Simulation to implement Airport Tsunami Ready

The Indonesia NTRB had:

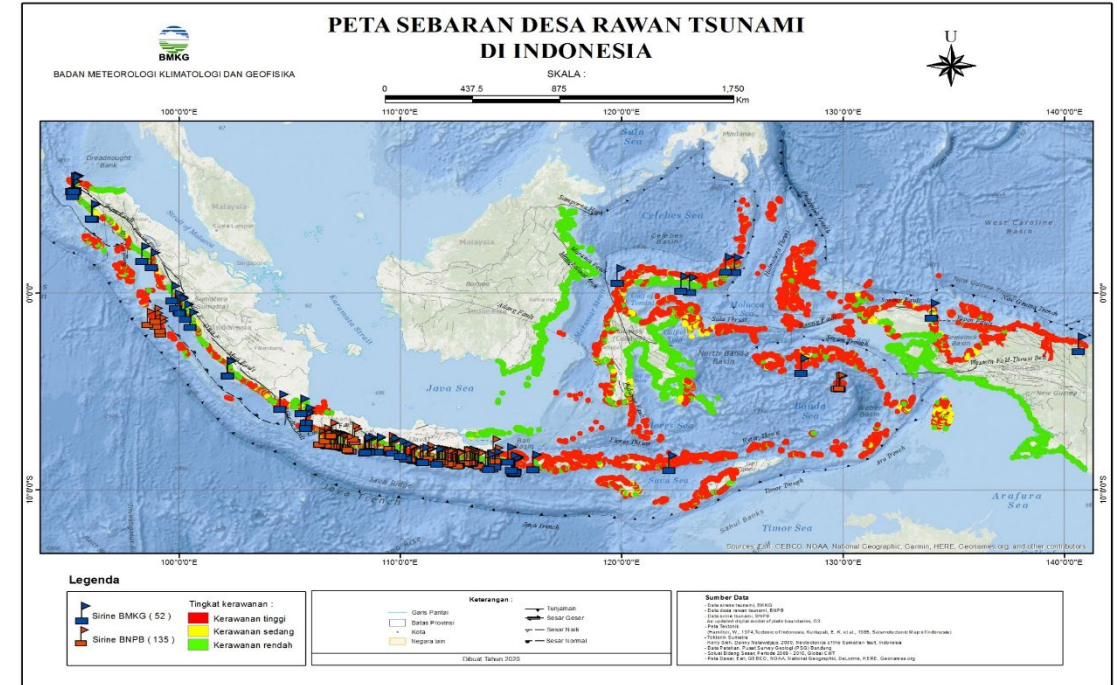
1. Coordinating the implementation of the Tsunami Ready Community through advocacy for the 7 communities (**TJ Bena, Glagah, Kemadang, Pangandaran, Panggarangan, Tambakrejo, Kuta Mandalika**)
2. Recommend the 7 communities to gain UNESCO-IOC Tsunami Ready Recognition
3. Review, evaluate, and approve requests Tsunami Ready Community Recognition at the national level for 2 communities of **Purus and Lolong Belanti in Padang**
4. Implementing the Tsunami Ready into 2 Critical infrastructures (**YIA Airport and Ngurah Rai Airport**)

AIRPORT TSUNAMI READY



CHALLENGE ON THE 100% COMMUNITY at RISK BE PREPARED FOR TSUNAMI BY 2030

No.	Provinsi	Kerawanan Tinggi	Kerawanan Sedang	No.	Provinsi	Kerawanan Tinggi	Kerawanan Sedang
1.	Aceh	445	70	14.	NTT	526	68
2.	Sumatera Utara	169	28	15.	Maluku	392	98
3.	Sumatera Barat	77	51	16.	Maluku Utara	467	62
4.	Bengkulu	79	53	17.	Kalimantan Timur	7	-
5.	Lampung	94	6	18.	Kalimantan Utara	9	-
6.	Banten	77	22	19.	Sulawesi Utara	376	95
7.	DKI Jakarta	2	-	20.	Gorontalo	58	2
8.	Jawa Barat	42	40	21.	Sulawesi Tenggara	196	1
9.	Jawa Tengah	64	-	22.	Sulawesi Tengah	466	80
10.	D.i. Yogyakarta	25	3	23.	Sulawesi Selatan	167	117
11.	Jawa Timur	130	12	24.	Sulawesi Barat	91	31
12.	Bali	109	44	25.	Papua	358	39
13.	NTB	147	70	26.	Papua Barat	146	21



- There 5732 villages are prone to tsunami (1013 vilages has a high level of hazard, and 4719 villages are moderate)

STRATEGY ON THE IMPLEMENTATION OF THE TSUNAMI READY

- a) To continue the advocacy of a Destana Villages to be a Tsunami Ready
- b) To prioritize the high risk tsunami villages which are categorized as a strategic location (tourist destination, has a National Vital Object, has a critical infrastructure, economically advantageous)
- c) To engage multiplayer initiators of the development of Tsunami Ready such as university, private sector, local government,
- d) To advocate as much as possible the community at risk to be recognized nationally

THANK YOU



unesco
Intergovernmental
Oceanographic
Commission



2021
2030 United Nations Decade
of Ocean Science
for Sustainable Development



IOC - Ocean
Tsunami Information
Centre

