



Survey Report of the 2018 Sunda Strait Tsunami

12-17 January 2019

Research Institute of Sustainable Future Society, Waseda University, Japan

2018 Sunda Strait Tsunami

Survey Team

- Prof. Tomoya Shibayama Team Leader, Waseda University, Japan
- Prof. Miguel Esteban Waseda University, Japan
- Dr. Tomoyuki Takabatake Waseda University, Japan
- Dr. Hendra Achiari Bandung Institute of Technology, Indonesia
- Mr. Nanda Nurisman Institut Teknologi Sumatera, Indonesia
- Mr. Mustarakh Gelfi Institut Teknologi Sumatera, Indonesia
- Mr. Muhammad
Aldhiansyah Rifqi Fauzi Institut Teknologi Sumatera, Indonesia
- Mr. Satriyo Panalaran Institut Teknologi Sumatera, Indonesia
- Ms. Trika Agnestasia Br
Tarigan Institut Teknologi Sumatera, Indonesia
- Ms. Elsa Rizkiya
Kencana Institut Teknologi Sumatera, Indonesia

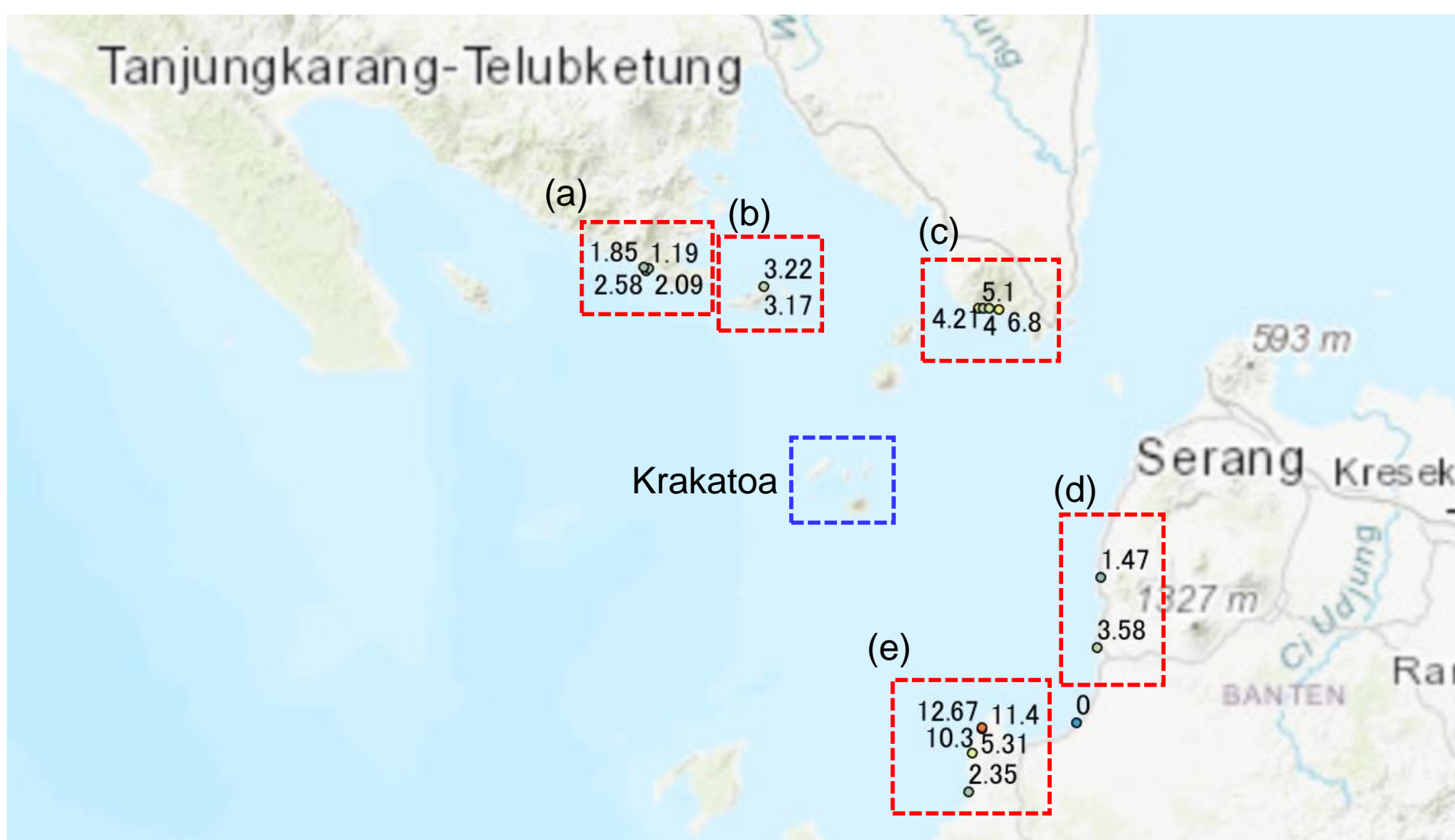
Survey Team (12-13 January 2019)



Survey Team (14-17 January 2019)



Measurement results



Note: The results are **not** corrected to the heights above the estimated tide level at the time of tsunami arrival.

(a)



Google Earth

Image © 2019 CNES / Airbus

Image © 2019 DigitalGlobe

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2 km

N

Bandung Jaya Village / Sinar Agung Village, Kiluan



(b)



Selesung Village, Legundi island



A small boat used to go to Legundi island

Collapsed houses near the coast (Inundation depths at measurement points: 1.2-1.3m)



Houses near the coast were severely damaged



(c)

Waymuli Village

4.1 (R)

Kunjiri Village

4.1 (I)

Kahai Beach

6.8 (I)

N

Google Earth

Image © 2019 CNES / Airbus

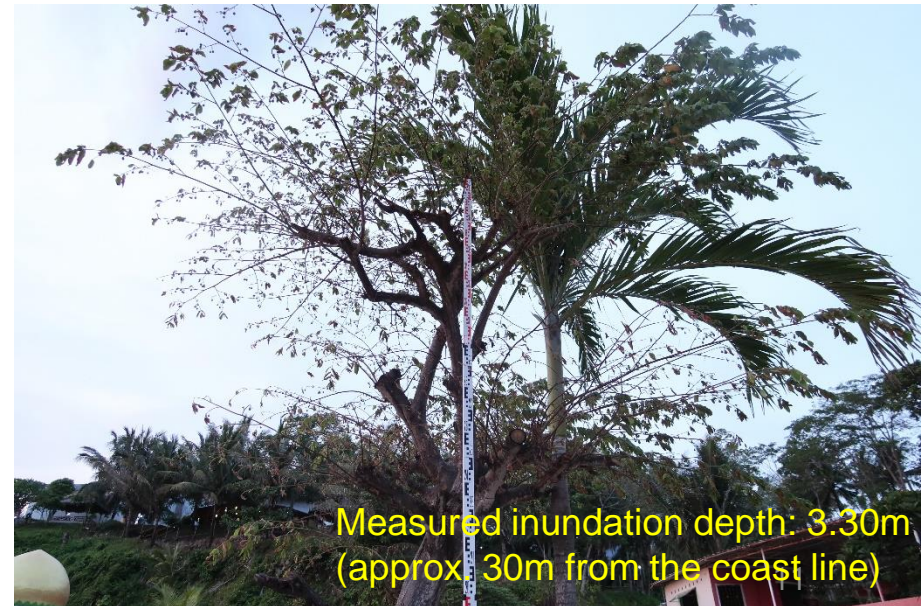
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1 km



Waymuli Village / Kunjiri Village / Kahai Beach, Kalianda



(d, e)



(d)

Latena Village

1.47 (R)

3.58 (I)

Tangkolo Village

Sindang Sari Village

(e)

Cipenyu Village

12.67 (R)

10.30 (I)

5.31 (I)

Tanjung Jaya Village

2.35 (R)

Babakan Civever Village

Google Earth

Data SIO, NOAA, U.S. Navy, NGA, GEBCO

Image Landsat / Copernicus

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70 km

Lantera Village / Tangkolo Village, Labuan



(d, e)



(d)

Latena Village

1.47 (R)

3.58 (I)

Tangkolo Village

Sindang Sari Village

(e)

Cipenyu Village

12.67 (R)

10.30 (I)

5.31 (I)

Tanjung Jaya Village

2.35 (R)

Babakan Civever Village

Google Earth

Data SIO, NOAA, U.S. Navy, NGA, GEBCO

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70 km

(e)



Tanjung Jaya Village / Cipenyu Village, Panimbang

