



BMKG
Corporate
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WORLD
METEOROLOGICAL
ORGANIZATION
Regional Training Centre - Indonesia



OceanTeacher
GLOBAL ACADEMY
Specialized Training Centre - Indonesia

Report from Specialized Training Center OTGA BMKG-Indonesia

21 - 23 May 2025

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Indonesia**



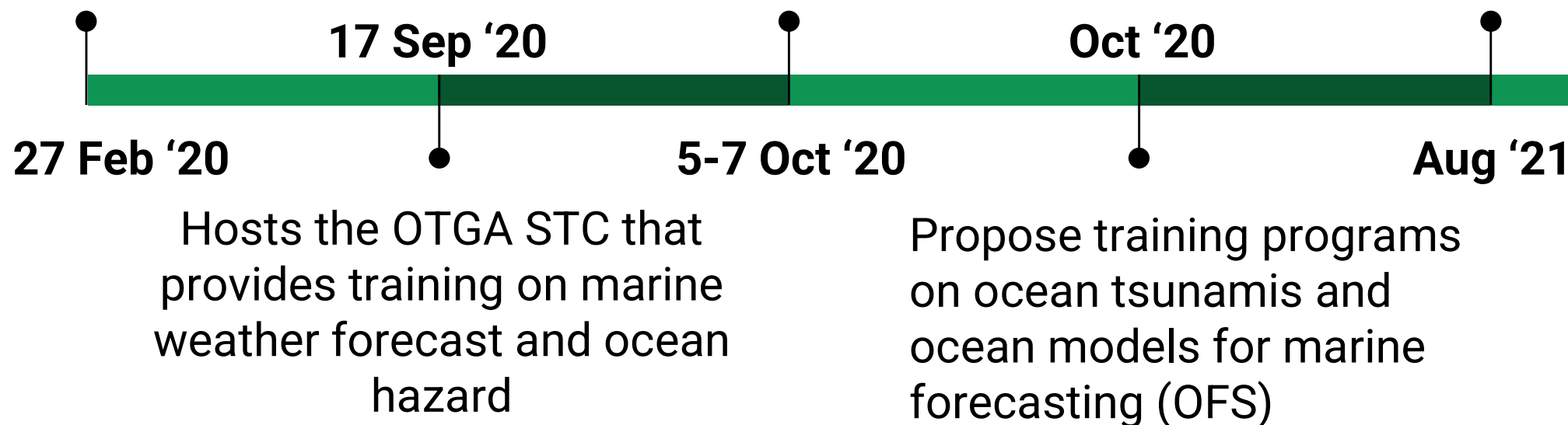
History of Indonesian STC

At Indonesian Agency for Meteorology Climatology and Geophysics (BMKG)

Invitation letter to join OTGA from Executive Secretary of IOC

BMKG attended the Steering Committee Meeting held on 5–7 October 2020.

1st training on Ocean Forecasting System (OFS).



Online: 6 - Offline: 1 - Blended: 1

1. Ocean Forecast System (OFS) Training

- Online on 8 - 20 Aug '21
- 122 people from 14 countries

2. Tsunami Ready Training

- Online on 12 - 30 Dec '21
- 94 people from 10 countries

3. Ocean Forecast System (OFS) Training

- Online on 15 Aug - 3 Sep '22
- 156 people from 20 countries

4. Advanced Tsunami Ready Training

- Offline on 4 - 18 Dec '22 at Citeko & Banten
- 94 people from 10 countries

5. Ocean Model Configuration for OFS Implementation Training

- Online on 16 Jun - 8 Jul '23
- 148 people from 11 countries

Indonesian OTGA STC Training in 2021-2024



6. Weather Field School for Fishermen Training

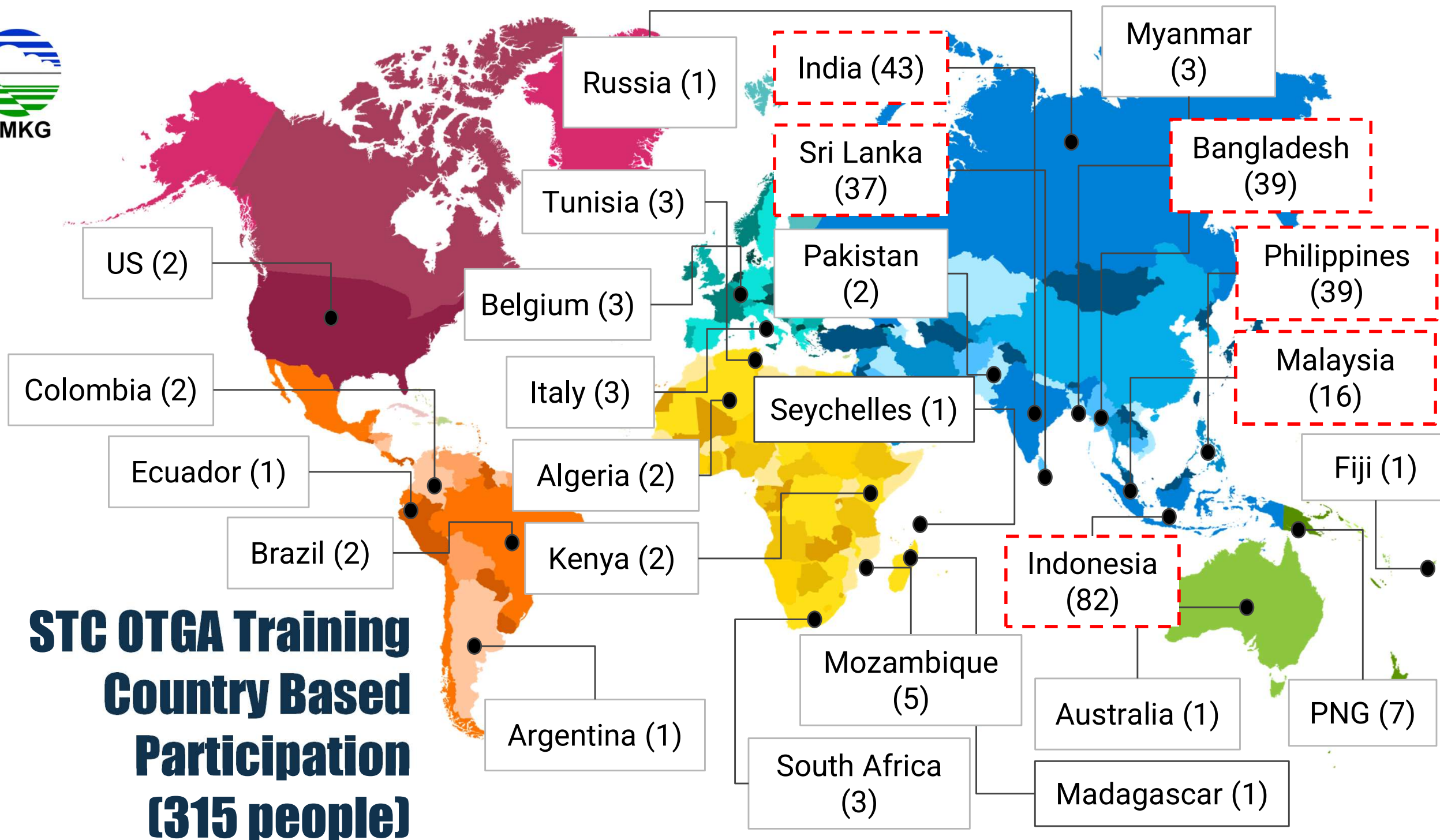
- Online on 11 - 29 Sep '23
- 40 people from 21 countries

7. [BMKG/OTGA/WMO] Training Course on the Implementation of Satellite Altimetry Data for Operational Metocean Services

- Online on 17 - 21 Sep '24
- Offline on 11 - 15 Nov '24
- 36 people from 9 countries

8. Ocean Forecast System (OFS) Training

- Online on 16 - 20 Dec '24
- 83 people from 10 countries





Training Course on the Implementation of Satellite Altimetry Data for Operational Metocean Services: Wave Height and Sea Surface Height (SSH)



Objective

This course aims to enable participants to apply advanced satellite oceanography technology for marine meteorological services, specifically concentrating on the precise assessment of wave height and sea surface height in their respective countries.



Time

- Online phase: 17-21 Sep '24
- Offline phase: 11-15 Nov '24 at RTC of BMKG, Citeko, West Java



Participants

- 36 people from 9 countries (the RA I - Africa & RA V South West Pacific member countries)

This program is a cross-cutting training program that can be conducted with the support of Indonesia (BMKG), WMO, and OTGA

Upcoming Trainings

Training on Tsunami Mitigation [Online]

14 - 18 July 2025

This training aims to provide participants with foundational knowledge of ocean modeling, particularly in the context of marine warnings and forecasts.

Training on Ocean Forecast System [Online]

21 July - 1 August 2025

This training aims to build a comprehensive understanding of tsunami mitigation, highlighting early warning systems and risk communication strategies.

~ Thank You ~

