

SOUTH EAST PACIFIC WORKING GROUP (SEP-WG) REPORT

Chair Lt Matías Sifón (Chile)

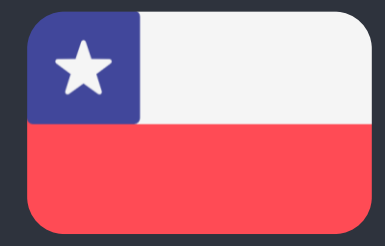
Vice-Chair Lt Michael Linthon (Ecuador)



Member States



Chile



Colombia



Ecuador



Perú





• Emergencies between **DIC. 2021 – AUG 2023**

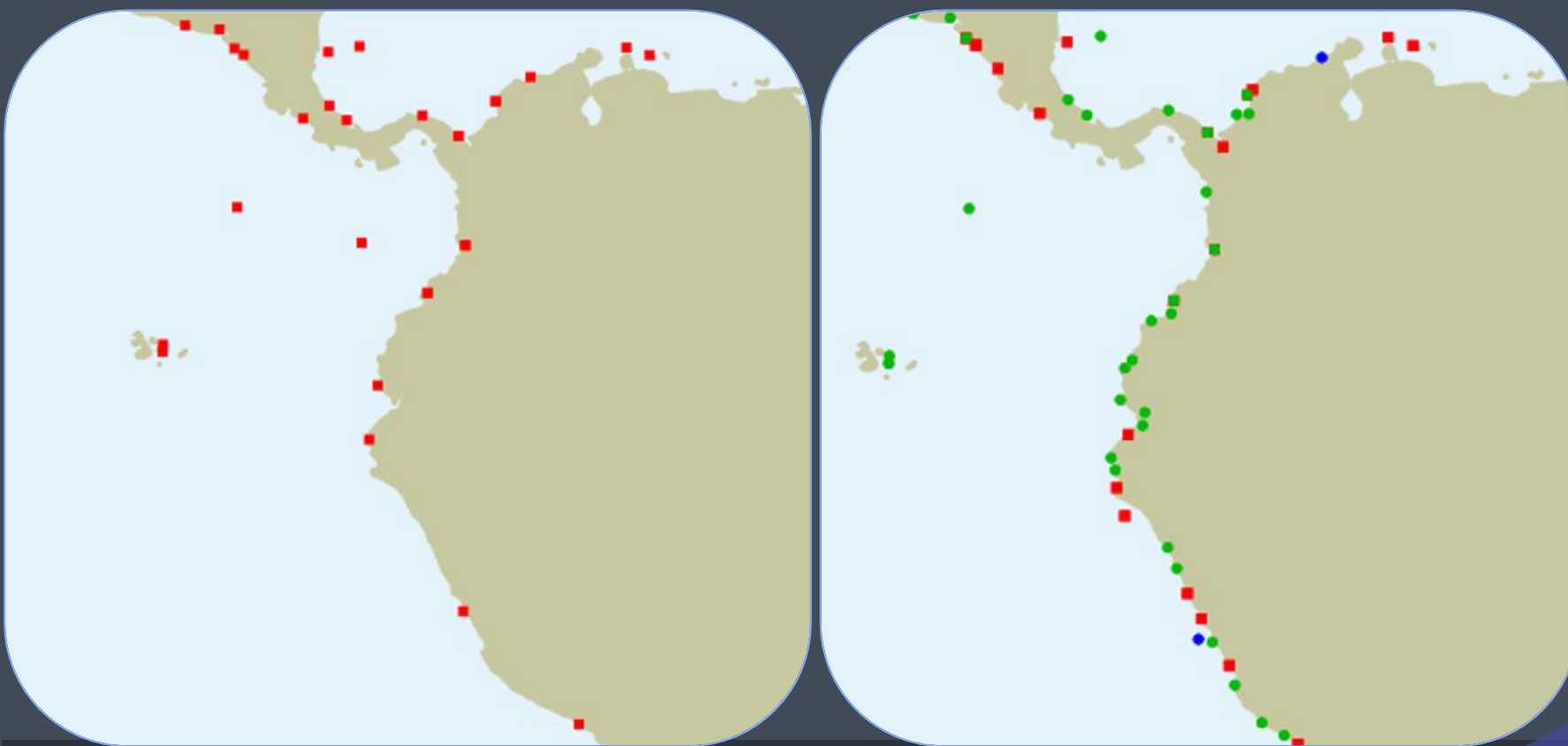
- Tsunami Emergency HTHH (JAN. 2022).

Actions after emergency :

- Following week: «SitRep» meeting.
- Following month: «Lessons Learned» meeting.
- 2023 - Regional exercise with HTHH scenario to test National Protocols with PTWC products.



COUNTRY	SEA LEVEL STATION	MAX TSUNAMI AMPLITUDE (M)
COLOMBIA	Tumaco	0.06
	Bahía Málaga	0.06
ECUADOR	Baltra, Galápagos	0.50
	Santa Cruz, Galápagos	0.90
	La Libertad, Galápagos	0.30
CHILE	Arica	1.40
	Chañaral	2.00
	Coquimbo	1.50



- Activities between **DIC. 2021 – AUG. 2023**

SEP-WG In-person annual meeting in Santiago, Chile (NOV. 2022).

• PTWC-UNESCO/IOC-VLIZ-SHOA Shared Access to Sea Level Data Workshop (SEP. 2022).

Adding more than 25 stations to IOC Sea Level Station Monitoring Facility





- Activities between **DIC. 2021 – AUG. 2023**

- IOC-DHN Tsunami Modelling Training with international experts (OCT. 2022).

Six regular virtual meetings (MAR/22, JUN/22, AUG/22, OCT/22, FEB/23, JUN/23).





- Activities between **DIC. 2021 – SEP. 2023**

- UNESCO/IOC Experts Meeting on tsunami sources and hazards in southern Peru and Northern Chile (Aug., 2023).

Development of a supporting document titled “SMART Cables Potential for the National Tsunami Warning Centers”



FOUR REGIONAL OPERATIONAL EXERCISES

- Jun 2nd (2022)
- Aug 11th (2023)

Colombia



Ecuador



Chile



Perú

SEP-WG

PARTICIPATION IN



PacWave22

Two phase exercise
Oct. 20 and 27

<https://gt-atps.info/>

Chile



Ecuador



Perú



Colombia

WORLD TSUNAMI AWARENESS DAY 2022



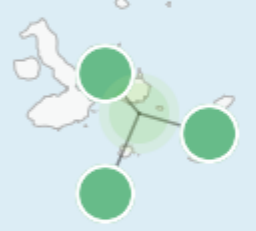
- Evacuation drills.
- Activities with local communities to raise awareness.
- Social media short videos and infographics.



Tsunami Ready

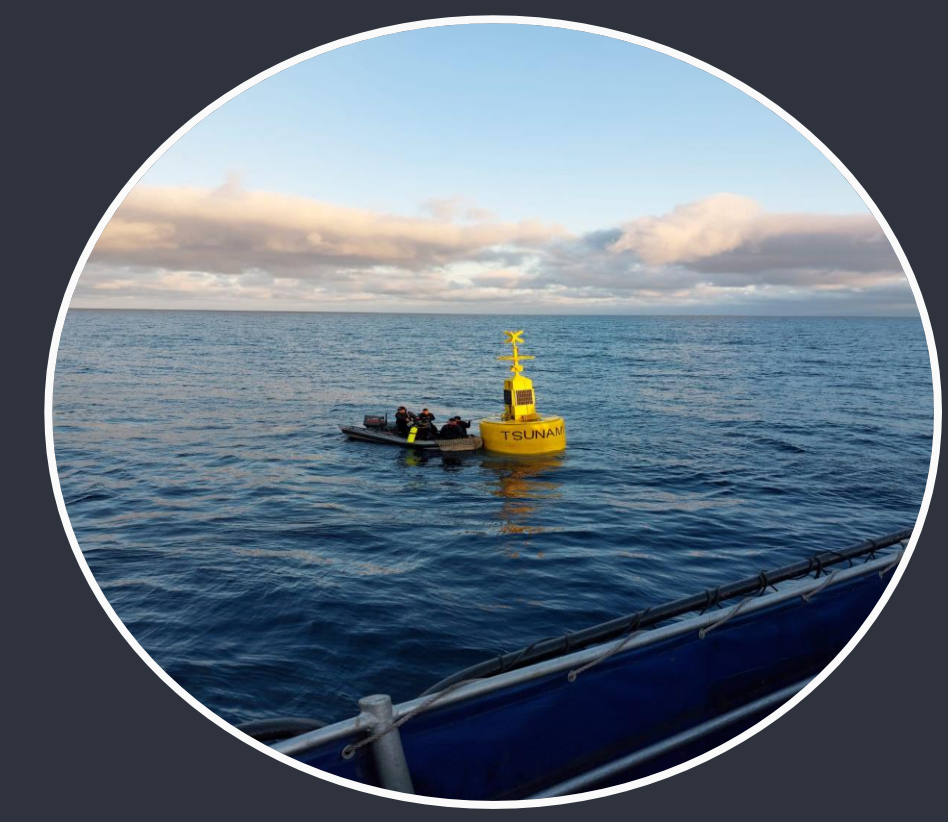



GALAPAGOS ISLAND TRRP IMPLEMENTATION IN PROGRESS



ENGLISH: PUERTO AYORA
STATUS: IN PROCESS
COUNTRY: ECUADOR
RECOGNITION ISSUER: TSUNAMI READY PROGRAM
LINK:

[CLICK HERE](#)



PLANNED ACTIVITIES LEFT IN 2023



MEETINGS

- 02 regular virtual meetings.
- 01 annual virtual meeting.
- Turnover chair and vice chair (Ecuador and Peru respectively).



EXERCISES AND OPERATION

- 01 regional exercises
- National exercises from each country (so far so good).
- Monthly communication test between NTWCs (so far so good).



CAPACITY BUILDING AND WORKSHOPS

- 02 SEP-WG workshops.



AWARENESS

- World Tsunami Awareness Day joint activity.