



IOC-UNESCO
13th Session of the Intergovernmental Coordination Group for the
Indian Ocean Tsunami Warning and Mitigation System (ICG/IOTWMS-XIII)

Nusa Dua, Bali, Indonesia

28 November - 2 December 2022

INFORMATION NOTE

1. Background

In 2005, the Intergovernmental Oceanographic Commission (IOC) Assembly at its 23rd Session decided, by Resolution XXIII-12, to create the Indian Ocean Tsunami Warning and Mitigation System (IOTWMS) to be governed by an Intergovernmental Coordination Group (ICG/IOTWMS).

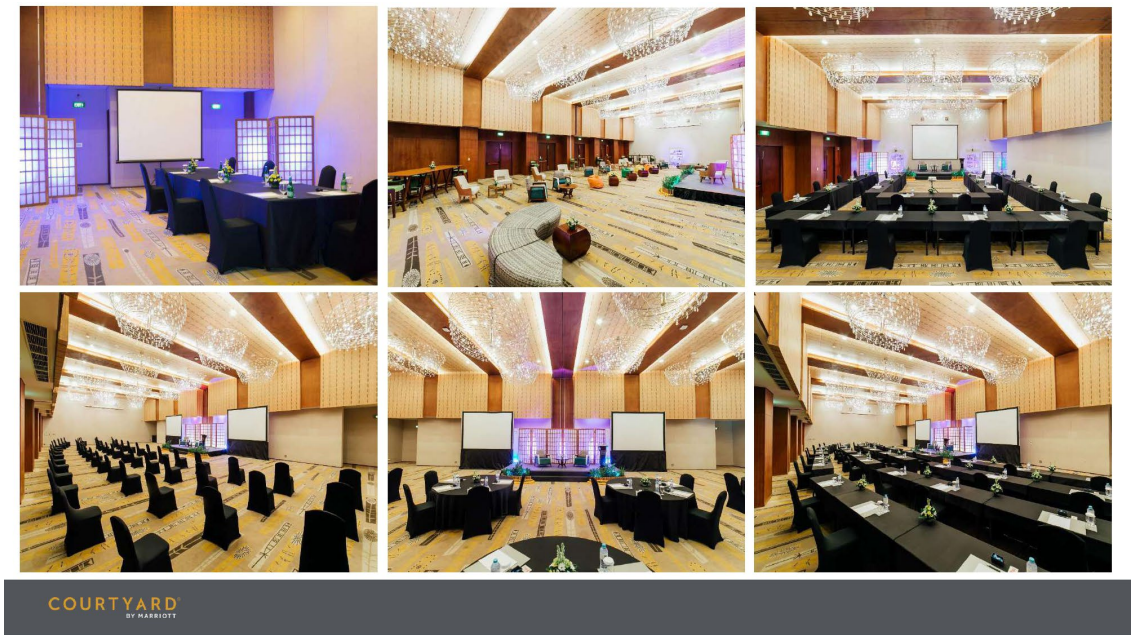
At its 12th Session, held in Kish Island, Islamic Republic of Iran, 8-12 March 2019, the ICG/IOTWMS decided to organize the 13th Session in Indonesia. The meeting is being organised by the IOC-UNESCO Secretariat for the ICG/IOTWMS with the support of the Indian Ocean Tsunami Information Centre (IOTIC) and hosted by the Indonesian Agency for Meteorology Climatology and Geophysics (BMKG) in Nusa Dua, Bali Island.

The purpose of the meeting is to review progress of the implementation of the IOC-UNESCO IOTWMS and decide on recommendations to enhance tsunami warning and preparedness in the Indian Ocean, including for tsunamis generated by non-seismic and complex sources.

2. Invitations

All eligible participants will receive an official invitation letter from the IOC-UNESCO ICG/IOTWMS Secretariat and from BMKG. The invitation letters may be needed for your visa arrangement. Should you require additional information for your visa please contact the organizers listed in Section 14 below.

3. Organisation of the Meeting and Venue



The 13th Session will be organized as an hybrid meeting each day from 02:00 to 09:30 UTC, allowing both in-person and online participation across the Indian Ocean. For those attending online, a link will be provided to those listed on the Member State Delegations. For those attending in-person, the meeting will be held in the meeting rooms of the:

Courtyard by Marriott Bali Nusa Dua Resort
(0361) 3003888
Kawasan Pariwisata lot SW 1
Nusa Dua, Bali 80363, Indonesia
www.courtyardnusadua.com

For the location of the venue, please follow the link:
https://maps.app.goo.gl/S4BWAFxAuSJdqUi76?g_st=ic

Lunch, morning, and afternoon teas at and during the meeting will be organized by BMKG.

If you have any food restrictions (e.g. vegetarian), please inform the local organizers.

The meeting will be conducted in English and all documentation will be in English only. No interpretation service will be available. Complimentary wireless internet connection will be available in the meeting rooms for all participants.

4. Provisional Timetable

INTERGOVERNMENTAL OCEANOGRAPHIC COMMISSION of UNESCO
Intergovernmental Coordination Group for the Indian Ocean Tsunami Warning & Mitigation System
13th Session, Bali, Indonesia, 28 November – 2 December 2022

Time UTC	Monday 28 November	Tuesday 29 November	Wednesday 30 November	Thursday 1 December	Friday 2 December
0200–0400 2 hours	1. OPENING CREMONY 1.1 <i>Welcome speeches</i> 1.2 <i>Adoption of Agenda</i> 1.3 <i>Designation of Rapporteur</i> 1.4 <i>Conduct of the Session</i> 1.5 <i>Establishment of sessional committees</i> 2. REPORTS ON INTERSESSIONAL ACTIVITIES 2.1 <i>ICG Chairperson’s Report</i> 2.2 <i>IOC Secretariat Report</i> 2.3 <i>TOWS-WG Report</i> 2.4 <i>Update on UN Ocean Decade</i> 2.5 <i>UN and Non-UN Organisations</i>	5. SPECIAL SESSION on “Outcomes from Tsunami Ready Indian Ocean Countries Symposium” 5.1 <i>Symposium Outcomes</i> 5.2 <i>Tsunami Ready Recognition Programme Outline</i> 5.3 <i>Examples of Tsunami Ready communities</i> 5.4 <i>Tsunami Ready tools</i> <i>Online training course</i> <i>Animations</i> <i>Tsunami Ready boardgame</i> 5.5 <i>Certification process</i>	9. POLICY MATTER DISCUSSIONS 9.1 <i>Tsunami Ready Implementation</i> 9.2 <i>Capacity Development</i> 9.3 <i>Expansion of IOTWMS Services to include warning services for tsunamis generated by non-seismic and complex sources</i> 9.4 <i>Think Tank on issues raised in the meeting and new ideas</i> 9.5 <i>Governance and structure of the ICG/IOTWMS</i>	11. SESSIONAL REPORTING (cont) 11.3 <i>Reports from Sessional Committees</i> 11.4 <i>Member State delegations separate to individually review draft Decisions and Recommendations</i>	Optional site visit to a Tsunami Ready Community – Tanjung Benoa, Bali, Indonesia
0400 - 0530	Break & photo	Break	Break	Break	Break
0530-0730 2 hours	2. REPORTS ON INTERSESSIONAL ACTIVITIES (cont) 2.6 <i>Report of the Indian Ocean Tsunami Information Centre (IOTIC)</i> 2.7 <i>UNESCAP NWIO Project Status Report</i> 2.8 <i>IOTWMS Overall Status Report</i> 2.9 <i>Review of ICG/IOTWMS Decisions, Recommendations and Actions</i>	6. TASK TEAM REPORTS 6.1 <i>Indian Ocean Wave</i> 6.2 <i>Tsunami Preparedness for a Near Tsunami Hazard</i> 6.3 <i>Scientific Hazard Assessment of the Makran Subduction Zone</i> 7. WORKING GROUP REPORTS 7.1 <i>Sub-regional Working Group for the North-West Indian Ocean</i> 7.2 <i>Working Group 1 Awareness & Preparedness</i> 7.3 <i>Working Group 2 Tsunami Detection, Warning & Dissemination</i>	10. WORLD TSUNAMI AWARENESS DAY 10.1 <i>WTAD 2021 and 2022 outcomes</i> 10.2 <i>WTAD 2023</i> 11. SESSIONAL REPORTING 11.1 <i>Sessional Committees meet to discuss and finalise reports</i> 11.2 <i>Secretariat draft Decisions and Recommendations</i>	12. PROGRAMME AND BUDGET 13. ELECTION OF OFFICERS 14. OTHER BUSINESS 15. NEXT MEETING 15.1 <i>Confirmation of Date and Venue for ICG/IOTWS-XIV</i> 15.2 <i>Target Date and Venue ICG/IOTWS-XV</i> 16. ADOPTION OF DECISIONS AND RECOMMENDATIONS	Optional site visit to a Tsunami Ready Community – Visit NTWC back-up Bali, Indonesia
0730 - 0800	Break	Break	Break	Break	Break
0800-0930 1.5 hours	3. REPORTS ON EARTHQUAKE AND TSUNAMI EVENTS DURING INTERSESSIONAL PERIOD 4. IOTWMS TSUNAMI SERVICE PROVIDER & MONITORING NETWORKS REPORTS 4.1 <i>Status report on earthquake & sea</i> 4.2 <i>level monitoring networks</i> 4.3 <i>TSP Australia</i> 4.4 <i>TSP India</i> 4.5 <i>TSP Indonesia</i>	8. UN OCEAN DECADE TSUNAMI PROGRAMME 8.1 <i>Safe Ocean Laboratory Satellite Activities</i> 8.2 <i>Draft Science & Implementation Plans</i> 8.3 <i>IOTWMS strategic & implementation planning, including achieving goals of the UN Decade of Ocean Science for Sustainable Development 2021-30</i>	11. SESSIONAL REPORTING (cont) 0800 <i>Deadline for Officers, Working Group and Task Team Member Nominations (if required)</i>	16. ADOPTION OF DECISIONS AND RECOMMENDATIONS (cont) 17. CLOSING CEREMONY	
0930-1000	Break	Break	Break	Close	
1000–1130 1.5 hours	Icebreaker	Dinner			

5. Accommodation Arrangements

The recommended hotel is the **Courtyard by Marriott Bali Nusa Dua Resort**:
www.courtyardnusadua.com

The reservation at the **Courtyard by Marriott Bali Nusa Dua Resort** should be booked through the link below to avail the negotiated room rate.

<https://www.marriott.com/events/start.mi?id=1664517529654&key=GRP>

Please tick the box “show rates with taxes and fees”.

Please note, reservations that are not through the link might have different rate. Daily buffet breakfasts will be provided by the hotel as part of the accommodation package.

Hotel	Price per night	Address
Courtyard by Marriott Bali Nusa Dua Resort	IDR 1.650.000 Including discount and breakfast	Kawasan Pariwisata lot SW 1 Nusa Dua, Bali 80363, Indonesia

Other Services

Extra charges for personal services such as room service, laundry, mini-bar, telephone calls, and use of fax machine at the hotel as well as other personal services elsewhere will be at your own responsibility and cost. Please be careful of your valuable belongings during your stay including in the public area at the hotel.



6. Local Transport

Airport to Hotel

Please go to a Blue Bird Taxi Counter outside arrival gate and ask for a taxi to take you to the designated hotel. You will need to pay for the taxi (taxi fare is approximately IDR 260.000 and Toll Road access of IDR 13.000, a total of approximately USD 16.

Direction to venue: <https://g.page/CourtyardBali?share>

7. Visa / Entry Requirements

Indonesia has three kinds of visas, often depending on the country you come from:

- I. Visa exemption
- II. Visa-free short visit bilateral agreement for diplomatic and service passport holders
- III. Visa exemption or visa on arrival for leisure purpose

For further information, you are recommended to contact the Indonesian Embassies or Consulates accredited in your country of residence and/or explore further online through the following link <https://visa-online.imigrasi.go.id>.

If there is difficulty obtaining a visa, please contact the relevant organizers listed in Section 14 below.

8. Health Protocol

- A. All foreign travelers (foreign nationals) who will enter the territory of the Republic of Indonesia are required to have arrival document requirements to be allowed to enter the territory of Indonesia, which includes:
 - i. The obligation to download and use the PeduliLindungi application (available in Playstore and App store for iPhone).
 - ii. Show a certificate of the second dose of COVID-19 vaccination at least 14 (fourteen) days before departure, which is written in English, in addition to the language of the country of origin.
- B. Foreign travelers are not required to show a negative RT-PCR test result which samples were taken in the country or region of origin.
- C. Upon arrival at the entry points, foreign travelers must undergo a COVID-19 symptom check, including a body temperature check, with the following conditions:
 - i. If there is no symptom of COVID-19 and body temperature is below 37.5 degrees Celsius: no need to undergo RT-PCR examination upon arrival.
 - ii. If there is symptom of COVID-19 or body temperature above 37.5 degrees Celsius: must undergo RT-PCR examination upon arrival.

- D. The provision for showing COVID-19 vaccination certificate (physical or digital) is excluded for all foreign travelers with the following categories:
- i. Foreign nationals who hold diplomatic or official visas related to official/state visits of their foreign officials at ministerial level and above and foreign nationals who enter Indonesia under the Travel Corridor Arrangement scheme, according to the principle of reciprocity,
 - ii. Foreign nationals who intend to travel domestically in order to go outside the territory of Indonesia, as long as they do not leave the airport area during the transit process, provided that they (i) have been authorized by the the Port Health Office and (ii) show the flight ticket schedule for direct transit from the city of departure to the international airport in Indonesia,
 - iii. Under 18 years of age,
 - iv. iv. Have finished the COVID-19 quarantine and have been declared clear from COVID-19, with the requirement to bring a COVID-19 recovery certificate from a government hospital or ministry of health in the country/region of origin of departure, or
 - v. Have a special health condition or comorbid disease that prevent the foreign travelers from receiving the COVID-19 vaccination, as evidenced by a doctor's certificate from the government hospital of the country/region of origin of departure.
- E. All foreign travelers (foreign nationals) who will enter the territory of the Republic of Indonesia are not required to show the proof of ownership of health insurance.
- F. The above policies are temporary and will be readjusted according to global health developments.

9. Time

The time in Bali, Indonesia is 8 hours ahead of UTC.

10. Climate of Bali in November-December

Bali has a tropical climate, hot all year round, with a rainy season from November to March, due to the northwest monsoon. In the rainy season, it usually rains a couple of hours in the morning and a couple of hours in the afternoon, while during the rest of the day the sun shines for a few hours. Below are climate statistics for November to December:

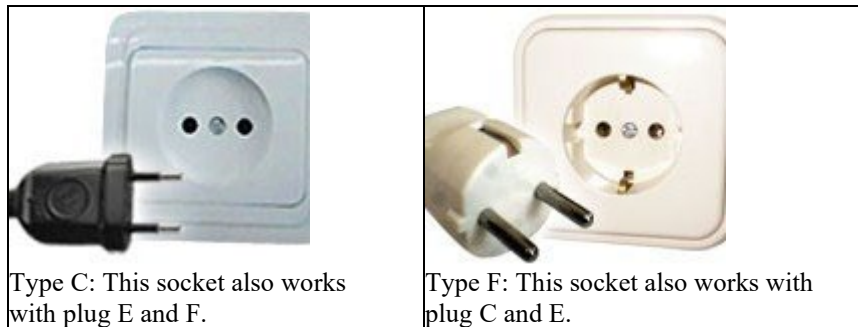
Average temperature	27.9°C or 82 °F
Normal Minimum temperature	25.3°C or 77.5 °F
Normal Maximum temperature	31.1°C or 88 °F
Average Humidity	81.3%
Average Daily Rainfall	10 mm or 0.4 inches
Average Number of raining days	18
Average of sunshine hours per day	8

11. Currency

The official currency of Indonesia is rupiah (currency code: IDR). The exchange rate to US dollar is roughly at USD 1.0 = IDR 14,841.20, subject to daily variations. The day-to-day exchange rates can be found at <http://www.oanda.com/currency/converter/>. Foreign currency may be exchanged at the Bali International Airport upon arrival and in other banks located in Bali. There are also several foreign currency exchange offices located in Bali city.




12. Electricity

The standard voltage throughout Indonesia is normally 230 Volt and with a standard frequency of 50 Hz. Most power plugs and sockets in Indonesia are type C and F, as below. If you're coming from a country that does not use this type of sockets, you should bring an adapter.



13. Places of Interest:

Bali Island resides in the tropics and the topography is comprised of mountains, valleys, lakes, level ranges, wonderful white sandy shorelines and warm blue seawater. Known as an Island of the God, Thousands of Temples, or Heaven Island, the island is exceptionally well known with holiday makers and offers numerous spots for sightseers scattered throughout the districts/regimes.

<p>WITHIN PROXIMITY</p> <ul style="list-style-type: none">▪ Bali International Convention Center (BICC) – 5 minutes▪ Bali Nusa Dua Convention Center (BNDCC) – 7 minutes▪ Art Shops on Jalan Pantai Mengiat – 2 minutes▪ Bali Collection Shopping Complex – 3 minutes▪ Bali National Golf Course – 3 minutes▪ Bali Nusa Dua Theatre – 5 minutes▪ White sand beaches of Nusa Dua – 5 minutes▪ Water blow – 7 minutes▪ Tanjung Bena for marine and watersports – 10 minutes▪ Ngurah Rai International Airport – 15 minutes▪ Jimbaran Bay – 15 minutes▪ Garuda Wisnu Kencana Cultural Park – 15 minutes▪ Uluwatu Temple – 25 minutes	  
<p>COURTYARD BY MARRIOTT</p>	

JAVA STARITS

Courtyard by Marriott
Bali Nusa Dua Resort
 Kawasan Pariwisata Lot SW1
 Nusa Dua, Bali 80363 Indonesia
 T + 62 361 300 3888
 F + 62 361 300 3999
Marriott.com/DPSCY

COURTYARD
 BY MARRIOTT
 Bali Nusa Dua Resort

INDIAN OCEAN

14. Contacts

If you have any questions on the above matters, please contact the following persons:

- IOC-UNESCO ICG/IOTWMS invitation and meeting information, please contact: Rick Bailey and Nora Gale
- BMKG Invitation and Visa information, please contact Admiral Musa, with cc to Ardito M Kodijat, Nora Gale, Septa Anggraini and Mila Apriani
- Accommodation information, please contact Admiral Musa Julius with cc to Ardito M Kodijat, Nora Gale, Septa Anggraini and Mila Apriani
- Hotel Arrangements, please contact Septa Anggraini

Local Organizer (BMKG)

- Septa Anggraini: anggrainisepta1@gmail.com; Mobile Phone +62 858-1220-685
- Mila Apriani: mila.apriani@gmail.com; Mobile Phone +62 856-8548-544
- Abraham Arimuko: abrahamarimuko98@gmail.com; Mobile Phone +62 852-3401-3815

Indian Ocean Tsunami Information Centre / UNESCO Office Jakarta:

- Ardito M Kodijat: a.kodijat@unesco.org; Mobile Phone +62 816-971-196
- Litanya Octonovrilna: vrilna@yahoo.com; Mobile Phone +62 856-9345-3359
- Admiral Musa: admiralmusajulius@gmail.com; Mobile Phone +62 812-9666-4986
- Alfath Abubakar: alfath.takalar@gmail.com; Mobile Phone +62 813-4200-1951

IOC-UNESCO ICG/IOTWMS Secretariat

- Rick Bailey: r.bailey@unesco.org
- Nora Gale: n.gale@unesco.org