

Terms of Reference
Task Team on PacWave18 Exercise

1. Design and carry out an eighth Exercise Pacific Wave 2018 with the following characteristics:
 - An exercise shall be conducted to
 - a) Maintain familiarity with PTWC products
 - b) Validate of the NWPTAC new enhanced products
 - c) Support the development of tsunami procedures and products by the South China Sea Tsunami Advisory Center (SCSTAC).
 - d) Test operations and community response in real time using past real events where possible.
2. Exercise Pacific Wave 2018 (PacWave18) will:
 - Take place in the months of September through to November 2018 to support International Disaster Risk Reduction Day (13 October) and World Tsunami Awareness Day (5 November).
 - Be conducted as a Pacific-wide exercise involving all PTWS countries as part of the regular biennial Pacific Wave exercise conducted since 2006.
 - Be conducted to include exercise activities over and above a table top exercise. Possible exercise variations include:
 - a) Using real events where possible
 - b) Consider conducting in real time during the daytime working hours with full staffing, or simulating minimal staff during night time or weekend hours
 - c) Consider joint exercises involving neighbouring countries organized through the PTWS Regional Working Groups.
 - d) Consider conducting the exercise down to the community level, including where possible including an extensive public awareness campaign.
 - e) PTWC, NWPTAC, SCSTAC Communications Test will be held on 5 November (World Tsunami Awareness Day).
 - The aim and objectives of the exercises will be finalized by the PTWS Chair in consultation with the Steering Committee.
 - The exercise shall be announced by the IOC to Member States at least 240 days in advance of the exercise date.
 - The exercise manual including instructions to Member States regarding their participation and the evaluation instrument be prepared with content and structure similar to what was prepared for previous Pacific-wide exercises, but taking into account lessons learned and any need to collect additional information.

- The exercise manual and products will be distributed by the IOC to Member States at least 180 days in advance of the exercise date. The manual should include instructions to Member States regarding the exercise conduct and the evaluation instrument.
 - Participating Member States will be asked to complete and return the evaluation instrument no more than 21 days following the exercise.
3. Prepare the Summary Report for the exercise, compiling a list of recommendations and the list of actions from the findings for consideration by the ICG/PTWS-XXVIII.
 4. Members invited from the ICG/PTWS Member States. Task Team co-chairs: to be elected by the ICG.