

Summary procedure Tsunami Warnings in the Caribbean Netherlands *for DCC-IenW and officials BES-islands*

Timeline:

Time (minutes)	Events
0	Relevant earthquake happens
+ 2-10	PTWC sends 1 st message to KNMI, who forwards it to TWFP, VM, DCC and officials BES-islands
+ 5-15	VM interprets information and calls officials BES-islands and DCC
+ 20-30	PTWC sends 2 nd message to KNMI, who forwards it to TWFP, VM, DCC and officials BES-islands
+ 30	After deeper analysis of the available information, TWFP takes over the communication with officials BES-islands and DCC
+ 30 and more	Following messages and Final message PTWC

Abbreviations:

- PTWC = Pacific Tsunami Warning Center
- TWFP = Tsunami Warning Focal Point (seismologist KNMI)
- VM = *Veiligheidsmeteoroloog* KNMI
- DCC = *Departementaal Coördinatiecentrum Crisisbeheersing* of IenW

Content messages PTWC:

1st message PTWC:

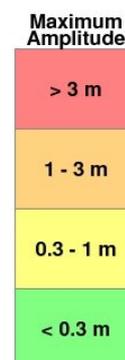
- Possibility of a tsunami (yes/no)
- Affected coasts (BES-islands mentioned or not)
- Estimated Times of Arrival (only if there is possibility of a tsunami and for the affected coasts)

2nd (and following) message(s) PTWC:

- Idem 1nd message
- Additional information: Forecasted Wave Heights

Final message PTWC:

The tsunami watch is cancelled.



Levels of Forecasted Wave Heights

Levels of alert (by KNMI):

- **NONE:** no possibility of a tsunami
- **LOW:** possibility of a tsunami in the Caribbean but BES-islands NOT affected
- **HIGH:** possibility of a tsunami in the Caribbean and BES-islands AFFECTED