



28 August 2025

[Redacted]

Reference: OIA-2025/26-0087

Dear [Redacted]

**Official Information Act request relating to success criteria, evaluation and approach to nationwide alerts**

Thank you for your Official Information Act 1982 (the Act) request received on 2 August 2025. You requested:

*Under the Official Information Act 1982, I request the following information relating to the Emergency Mobile Alerts (EMAs) issued on 30–31 July. Please interpret “records” to include emails, messages, briefings, minutes/notes, incident logs, templates, and any attachments.*

**A. Mandatory/opt-out/quiet-hours settings**

*1. Opt-out/quiet mode policy: Has NEMA/DPMC considered providing user-level opt-out (globally or by hazard type) or a “quiet mode” for advisory-level events (e.g., “strong and unusual currents” advisories)? Please provide evaluations, options analyses, minutes, recommendations, and the reasons for any decision to decline.*

**B. Proportionality during sleeping hours**

*2. Proportionality test: What internal threshold or public-interest test must be satisfied before sending an EMA during typical sleeping hours where the advice is not materially new (e.g., a reminder)? Please provide any checklists/templates used on 31 July 2025 (06:30).*

**C. Novelty/duplication**

*3. Message novelty: Drafts/versions or records showing how NEMA determined the 06:30, 31 July alert added new value versus duplicated the prior alert. If no new value was identified, the rationale for sending regardless.*

*4. Severity–template binding: Are message templates bound to severity levels (advisory vs watch vs warning) to prevent advisory-level messaging being framed with unnecessarily high urgency? Please provide the template library in force at the time and governance/approval controls.*

**D. Risk created by the alert itself**

*5. Risk registers: All risk assessments/risk-register entries identifying potential harms caused by EMA use, including sleep disruption, panic/mass movement, road traffic incidents, 111 call surges, and alert fatigue reducing future compliance; plus any mitigations noted.*

*6. Incident/near-miss reports: Any incident or near-miss reports attributable to the 30–*

*31 July EMAs (e.g., collisions, coastal self-evacuations, medical device interference, workplace safety events), including any preliminary tallies or summaries if final reports are pending.*

*E. Channel alternatives and evaluation*

*7. Channel alternatives: The evaluation comparing EMA versus media/social/web push for advisory-level scenarios (reach, timeliness, expected benefits, and cost/harm trade-offs), including any cost–benefit or harm–benefit analysis used for 30–31 July.*

*8. Performance KPIs: The KPIs or success metrics used to judge whether the 06:30, 31 July alert achieved objectives (e.g., reduced coastal water use, complaints/false-alarm cost), the KPI framework, and any preliminary evaluation against those KPIs.*

**A. Mandatory/opt-out/quiet-hours settings**

*1. Opt-out/quiet mode policy: Has NEMA/DPMC considered providing user-level opt-out (globally or by hazard type) or a “quiet mode” for advisory-level events (e.g., “strong and unusual currents” advisories)? Please provide evaluations, options analyses, minutes, recommendations, and the reasons for any decision to decline.*

Please find enclosed a document titled Decision for Emergency Mobile Alert to remain a non-opt-out channel dated 2 July 2018 which summarises the considerations and decision by the Cell Broadcast Alerting Steering Committee to continue broadcasting Emergency Mobile Alerts solely on a non-opt-out channel.

This document is released to you in full. There is no further material in scope of this part of your request.

**B. Proportionality during sleeping hours**

*2. Proportionality test: What internal threshold or public-interest test must be satisfied before sending an EMA during typical sleeping hours where the advice is not materially new (e.g., a reminder)? Please provide any checklists/templates used on 31 July 2025 (06:30).*

The Emergency Mobile Alert (EMA) system is governed by strict protocol on its use. The [Emergency Mobile Alert Protocol for User Agencies](#) document covers the criteria for sending Emergency Mobile Alerts to New Zealanders. The National Emergency Management Agency (NEMA) will only send alerts when there is a severe, urgent and likely threat to life, health or property. Dangerous tsunami activity generated by the Kamchatka earthquake affecting New Zealand’s coastline clearly met these criteria, and the decision to use it was informed by scientific advice and consultation with Civil Defence Emergency Management Groups.

The EMA system, and the noise it generates, is based on a global standard, and is also used in other countries. In nearly eight years of use in New Zealand, which has seen tens of millions of instances of alerts being received by people, NEMA is not aware of any confirmed severe health event or accident that has been directly attributed to the use of EMA. Conversely, every time the system is used, it potentially prevents significant impacts to life, health or property.

I have decided to release internal communications relating to the decision to issue, and the timing of, the alert on the morning of 31 July 2025. Some information is withheld under the following sections of the Act:

- s9(2)(g)(i), to maintain the effective conduct of public affairs through the free and frank expression of opinion
- s9(2)(g)(ii), to prevent improper pressure or harassment.

A small amount of information is not in scope of your request and is marked accordingly.

### **C. Novelty/duplication**

*3. Message novelty: Drafts/versions or records showing how NEMA determined the 06:30, 31 July alert added new value versus duplicated the prior alert. If no new value was identified, the rationale for sending regardless.*

Overnight, we received confirmation that tsunami activity was impacting New Zealand's coastline and would continue to do so well into Thursday (31 July). We weighed up the risks and concluded that we needed to inform the public that the threat was present and ongoing. To ensure we did not wake large numbers of people up in the middle of the night, we sent the alert at 6.30am, while informing those planning morning activities in beach or marine areas while dangerous tsunami activity was happening.

I have decided to release to you a timeline of key actions/advice relating to this event and internal communications relating to the decision to issue the EMA at 6.30am on 31 July.

*4. Severity–template binding: Are message templates bound to severity levels (advisory vs watch vs warning) to prevent advisory-level messaging being framed with unnecessarily high urgency? Please provide the template library in force at the time and governance/approval controls.*

Templates are not bound to severity levels – the EMA only has one severity level and that is for High Priority Alerts (as defined by the current [protocol](#)). There are more than 200 templates loaded into the EMA system by NEMA and the wider EM Community. These templates are designed to be edited to reflect the situation when issued. I have decided to refuse your request under section 18(f) of the Act as it would require substantial collation to extract these templates and bring them together to provide to you.

Before reaching the decision to refuse this part of your request, I considered consulting with you to refine this, charging and or extending the time for response. I did not identify a way to meaningfully refine the request while maintaining the intention. Nor do I believe that charging or extending the time for response would alleviate the administrative burden.

### **D. Risk created by the alert itself**

*5. Risk registers: All risk assessments/risk-register entries identifying potential harms caused by EMA use, including sleep disruption, panic/mass movement, road traffic incidents, 111 call surges, and alert fatigue reducing future compliance; plus any mitigations noted.*

I have decided to release, as an excerpt, the relevant parts of an internal advice document titled "HRM Briefing Note – Early Warning Best Practice May 2025" which relates to alert fatigue:

*There are several key factors to consider when determining how, and when to issue warnings. One of these is the risk of warning fatigue, often called the 'cry-wolf effect'. Warning fatigue is the loss in credibility of a warning system and subsequently, the warning agency, due to false alarms. The risk of warning fatigue may need to be considered alongside the consequences of perceived 'missed alerts', which occur when the public believe they should have been warned for an event and did not receive a warning. Recommended mitigation techniques for decreasing the risk of warning fatigue include raising the trigger level for issuing warnings to decrease the number issued, transparent communication of any uncertainty relating to the event and, if required, communicating clearly why a false alarm occurred<sup>[1]</sup>.*

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<sup>[1]</sup> Canary Innovation (2025). What do we know about warning fatigue?

## **Position**

*Aotearoa New Zealand is continuously working to improve its early warning systems, and public education arrangements that maximise the effectiveness of warnings. NEMA encourages cautious and considered approaches to improving early warning systems that will help to protect communities during events when there is a risk to life, property or infrastructure. Aotearoa New Zealand supports international principles for EWS and NEMA has identified areas where we can improve our EWS, such as increasing our focus on multi-hazard warning systems and ensuring that both the messaging and dissemination methods are useable for everyone.*

*NEMA's connections with the technology sector enable us to stay informed of, and advocate for, technological innovations that could improve our ability to disseminate warnings for events. Additionally, NEMA's networks with the science and research communities provide opportunities to inform, and maintain awareness of, the projects and research programmes that will underpin advancements in monitoring, forecasting and warning for hazard risks. Regarding the use of EMAs, NEMA maintains the position that the EMA system should only be used to issue **High-Priority Alerts**. In accordance with the New Zealand Common Alerting Protocol (CAP-NZ), High-Priority Alerts are at level (a) or (b) within **each** of the following three criterion:*

1. *Certainty*
  - a. *Observed: Determined to have occurred or to be ongoing*
  - b. *Likely: Probability of its occurrence greater than 50%*
2. *Severity*
  - a. *Extreme: Extraordinary threat to life, health or property*
  - b. *Severe: Significant threat to life, health or property*
3. *Urgency*
  - a. *Immediate: Responsive action should be taken immediately*
  - b. *Expected: Responsive action should be taken soon.*

*The criteria is set at a high threshold because of the risk of warning fatigue, as noted in Background, resulting in a lower likelihood of public response, and a reduction in level of trust in warning agencies. This risk presents a serious concern for emergency managers, as trust in both the warning agency and the technology is an important factor in ensuring any warning is effective<sup>[2][3]</sup>. In the case of an imminent, high impact threat where EMA is the only effective warning mechanism available, a low response rate poses an increased risk to life. If agencies are looking to implement significant changes to their warning systems, often prompted by a major event and subsequent reviews, it is recommended that the warning agency first assesses the risks associated with changing the system. Key risks include increasing warning fatigue if the warning threshold is lowered, causing public confusion if education on the new system is insufficient, or misaligning with national standards and consistent approaches. Alternative solutions should be considered, such as enhancing public awareness and preparedness by increasing hazard risk and impact messaging on communication channels, as widely and early as possible, or investigating possible alternative alerting methods, to complement existing systems.*

You may also be interested in the following publicly available material:

Information on the M8.8 Kamchatka Russia earthquake and tsunami prepared by GeoNet is available on the following website:

<https://www.geonet.org.nz/news/4O1zMlf5rXqq8mFCJOfcEq>

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<sup>[2]</sup> Tan, Vinnell, Valentin et al. (2023). The public's perception of an earthquake early warning system: A study on factors influencing continuance intention.

<sup>[3]</sup> McBride, Bostrom, Sutton et al. (2020). Developing post-alert messaging for ShakeAlert, the earthquake early warning system for the West Coast of the United States of America. Retrieved from <https://doi.org/10.1016/j.ijdr.2020.101713>

More information on civil defence emergency management alerts and warnings are available on the following website:

[Civil Defence Emergency Management Alerts and Warnings » National Emergency Management Agency](#)

**6. Incident/near-miss reports:** *Any incident or near-miss reports attributable to the 30–31 July EMAs (e.g., collisions, coastal self-evacuations, medical device interference, workplace safety events), including any preliminary tallies or summaries if final reports are pending.*

I can confirm that NEMA does not hold any information relating to this part of your request. There were no reports of incidents or near-misses arising from the EMA issued in July this year. Further, I can confirm that there have been no reported significant harms during the lifetime of the EMA system. Accordingly, this part of your request is declined under section 18(e) of the Act as the information requested does not exist.

#### **E. Channel alternatives and evaluation**

**7. Channel alternatives:** *The evaluation comparing EMA versus media/social/web push for advisory-level scenarios (reach, timeliness, expected benefits, and cost/harm trade-offs), including any cost–benefit or harm–benefit analysis used for 30–31 July.*

NEMA has a statutory responsibility to alert the public to tsunami risk. Every decision to alert the public is based on best advice available including scientific evidence, international best practice, the observable conditions, and the life safety risks.

When NEMA received the notification that one of the most powerful earthquakes ever recorded had struck and was sending tsunami waves across the Pacific, it was a straightforward decision to alert people to help them stay safe. I can confirm the EMA was issued in line with the Emergency Mobile Alert protocol which I have linked above.

Your request for the evaluation and any cost benefit analysis is refused under section 18(e) of the Act as the information requested does not exist.

We note that EMA is one of multiple emergency information channels available. No single channel is failsafe or able to reach all people. For this reason, we take a multi-channel approach to communicating tsunami risk, which means complementing EMA use with radio, television, social media, and website.

**8. Performance KPIs:** *The KPIs or success metrics used to judge whether the 06:30, 31 July alert achieved objectives (e.g., reduced coastal water use, complaints/false-alarm cost), the KPI framework, and any preliminary evaluation against those KPIs.*

I can confirm that when sending alerts, NEMA receives confirmation from telecommunications providers that the alert has been transmitted to all geotargeted areas. We can confirm that the alerts issued on 30 and 31 July were successfully transmitted to all geotargeted areas.

In terms of “thresholds”, the User Protocol stipulates that EMAs should only be issued in the event of a severe, urgent and likely threat to life, health or property. This threshold was met in the Kamchatka event, with the receipt of scientific advice on the afternoon of 30 July that dangerous tsunami activity was projected to impact our shores, and the receipt of confirmation on 31 July that tsunami activity had subsequently been observed on our shores.

You have the right to ask the Ombudsman to investigate and review my decision under section 28(3) of the Act.

This response will be published on the Department of the Prime Minister and Cabinet's website during our regular publication cycle. Typically, information is released monthly, or as otherwise determined. Your personal information including name and contact details will be removed for publication.

Nāku noa, nā



Sarah Holland  
**Chief Advisor to the Chief Executive  
National Emergency Management Agency**



# Decision for Emergency Mobile Alert to remain a non-opt-out channel

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2 July 2018

## Purpose

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This paper summarises the considerations and decision by the Cell Broadcast Alerting Steering Committee to continue broadcasting Emergency Mobile Alerts solely on a non-opt-out channel.

## Background

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The detailed business case for a national public alerting system was considered and endorsed by Cabinet in July 2016.

The business case identified that Cell Broadcasting technology is the delivery system that best meets the requirements given it is purpose built for public alerting and is not affected by network congestion. The system would ensure people are being warned directly about imminent threats without first having to subscribe (opt-in) to the system. The business case described the need for a non-opt-out cell broadcast channel and the implementation of an opt-out channel was not requested.

It was acknowledged that while there are obvious benefits for the public of being warned directly about imminent threats, some people may, in principle, oppose receiving alerts that they have not explicitly requested or agreed to receive, and that they cannot turn off. Therefore, it was noted that the system will have:

- a. effective governance and protocols for agencies who use the alerting system;
- b. thresholds for alerting people of critical emergency situations that are reasonable, proportionate, and justified;
- c. alerts targeted to specific locations so they are relevant only to those people at risk;
- d. technology that allows people to choose not to receive alerts that are non-critical;
- e. no commercial advertising or marketing (spamming); and
- f. an effective public education, promotion and engagement strategy.

Point 'd.' above does not apply, as the system is only used for critical alerts, i.e. when there is a severe threat to life, health or property. Therefore, only one non-opt out cell broadcast channel has been established.

Public feedback following the nationwide test in November 2017 and the New Plymouth boil water alert in February 2018 indicated some phones repeatedly received alerts. The issue was most obvious during the four-day long New Plymouth boil water broadcast. The repeated alerts inconvenienced some recipients and caused frustration.

The New Zealand mobile operators (2Degrees, Spark and Vodafone) were engaged to conduct further testing on the behaviour of phones when an Emergency Mobile Alert is received. The testing was completed in March 2018 and revealed that some phones that have not been upgraded to make them compatible with New Zealand Emergency Mobile Alerts have an underlying cellular broadcast capability that can cause the phone to receive repeated alerts. Unfortunately these phones cannot be fixed with a software update as the phones are not able to receive software updates from the New Zealand mobile operators. We anticipate this issue will become less frequent over time as people naturally replace their phones.

To reduce the effects of Emergency Mobile Alert on these phones, the mobile operators recommended:

- Avoid broadcasting messages over prolonged periods;
- Using an opt-out channel so that people can choose to opt-out if their phone is receiving repeat alerts.

## Considerations

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On 22 May 2018 the Cell Broadcast Alerting Steering Committee discussed the recommendation from the mobile operators to use an opt-out channel. Key discussion points were:

- Some phones have an underlying cellular broadcast capability that causes the phone to behave in a way people find irritating and/or distracting. Repeat alerts are an example of this.
- A small percentage of the public previously complained about the inability to opt-out of Emergency Mobile Alert messages when we issued the nationwide test in November 2017. Some people strongly believe it is their right to be able to choose whether they receive alerts.
- The nationwide survey conducted immediately after the nationwide test in November 2017 asked the public whether we should have an opt-out channel. 72% of mobile users believe New Zealanders should not be able to opt out of the EMA system. 21% think it should be optional and 7% don't know.
- The primary reason for the investment in the Emergency Mobile Alert system was to help keep people safe. Alerts are only sent when there is a serious threat to life, health, or property.
- An annual test is necessary to prove the system will work in emergency situations, both for the user agencies and the public. It also ensures that the public has experience of the appearance and sound of the alerts.
- If someone who was injured or killed was not alerted, and it was determined that the reason is because an opt-out channel was used, then questions would rightly be asked about why the Steering Committee chose to make an opt-out channel available. It is unlikely to be viewed positively if the rationale to use an opt-out channel was because committee members did not want to irritate people.

## Decision

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Committee members concluded that it is appropriate to continue to broadcast Emergency Mobile Alerts on the non-opt-out channel given the life-saving nature of the alerts.

The Committee acknowledged that this may cause inconvenience and annoyance to some people.

The Ministry of Civil Defence & Emergency Management will work with the agencies that issue Emergency Mobile Alerts to ensure they understand and where possible mitigate the concerns raised by the public. For example, only running long duration campaigns during daylight hours.

30/07/2025 11:07 AM

s9(2)(g)(ii)

[NEMA]

Hi MAR team, FYI - I've just posted on facebook about mental health support.

2x 🖱 : Unknown, Unknown

1x ❤ : s9(2)(g)(ii) [NEMA]

30/07/2025 9:49 AM

s9(2)(g)(ii)

s9(2)(g)(ii) [NEMA]

When the GEOC stood down last time around, it was sometimes difficult to get regular updates from the region (partly because D4H was no longer being used) . Is there any way we can ensure we keep...

30/07/2025 11:12 AM

s9(2)(g)(ii)

[NEMA]

s9(2)(g)(ii) [NEMA] I'm meeting with s9(2)(g)(ii) shortly. Will try and get you the reports you need.

30/07/2025 11:13 AM

s9(2)(g)(ii)

[NEMA]

Fantastic - can you Teams us in?

30/07/2025 11:29 AM

s9(2)(g)(ii)

[NEMA]

FYI - s9(2)(g)(ii) [NEMA] will take over Function Manager for Takaihere until Sunday 3 August. Ngā mihi

2x 🖱 : Unknown, Unknown

30/07/2025 11:35 AM

s9(2)(g)(ii)

[NEMA]

MAR onto it

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PRELIMINARY EARTHQUAKE PARAMETERS

- \* MAGNITUDE 8.0
- \* ORIGIN TIME 2325 UTC JUL 29 2025
- \* COORDINATES 52.2 NORTH 160.0 EAST
- \* DEPTH 74 KM / 46 MILES
- \* LOCATION OFF THE EAST COAST OF KAMCHATKA RUSSIA

4x 📍 : s9(2)(g)(ii) [NEMA], Unknown, s9(2)(g)(ii) [NEMA], s9(2)(g)(ii) [NEMA]

30/07/2025 11:37 AM

s9(2)(g)(ii)

[NEMA]



NOTE EQ location. 12 hrs distance.

1x 📍 : s9(2)(g)(ii) [NEMA]

30/07/2025 11:38 AM

s9(2)(g)(ii)

[NEMA]

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## Tsunami - Regional and Distant Hazard Notification

Details of the Event (Event ID: 25390 )

**Magnitude**  
8.0

**Event Depth**  
74 KM / 46 MILES

**Event Location**  
OFF THE EAST COAST OF KAMCHATKA RUSSIA

**Event Origin Time**  
2325 UTC JUL 29 2025

**Local Time (24 Hour)**  
2025-07-30 11:25

**Local Time (12 Hour AM/PM)**  
2025-07-30 11:25 AM

**Event Coordinates**  
52.2 NORTH 160.0 EAST

[VIEW TSUNAMI RESPONSE INDICATORS](#)

Thanks, your input has been received

Decision made to open event as meeting distant threshold for Tsunami threat to NZ approx. 12hr wave arrival time.

Website update with Intital large pacific earthquake being assessed messaging as well.

2x 🖱️ : Unknown, s9(2)(g)(ii) [NEMA]

30/07/2025 11:39 AM

s9(2)(g)(ii)

[NEMA]

The screenshot shows the National Emergency Management Agency website with a yellow advisory banner. The banner title is "Large Pacific Earthquake Being Assessed" with a warning icon and a timestamp of "Wednesday 30 Jul - last updated 11:37 am". The text of the advisory states: "The National Emergency Management Agency and GNS Science are assessing whether the M8.0 OFF THE EAST COAST OF KAMCHATKA RUSSIA earthquake at 2025-07-30 11:25 AM has created a tsunami that could affect New Zealand. If a tsunami has been generated in this location it is not likely to arrive in New Zealand for at least 12 hours. This National Advisory has been issued following a rapid assessment of preliminary earthquake information. The situation may change as more information becomes available. We will provide an update when we have completed a further assessment. Updates will be published on www.civildefence.govt.nz. Only messages issued by the National Emergency Management Agency represent the official warning status for New Zealand." There are social media share icons for Facebook and Twitter at the bottom left, and a "National" logo at the bottom right.

Website updated with NA - Large Pacific EQ being assessed msg.

1x 📧 : s9(2)(g)(ii) [NEMA]

30/07/2025 11:41 AM s9(2)(g)(ii) [NEMA]

i have received a text and email but no phone call

30/07/2025 11:43 AM s9(2)(g)(ii) [NEMA]

First call with NGMC: They have advised they are aware of the EQ event. Seismic data has not yet reached NZ instruments. Once the seismic signals reach NZ, NGMC will be able to do their assessments. NGMC SDO advised. TEP not activated at this stage. Next comms 30mins 1210hrs

30/07/2025 11:43 AM s9(2)(g)(ii) [NEMA]

I have had no phone call or text

30/07/2025 11:43 AM s9(2)(g)(ii) [NEMA]

We will look into this issue shortly for you team

1x 📧 : s9(2)(g)(ii) [NEMA]

30/07/2025 11:44 AM s9(2)(g)(ii) [NEMA]

do you want me to call Groups to ensure they have received the advisory ?

30/07/2025 11:44 AM s9(2)(g)(ii) [NEMA]

just received phone call

30/07/2025 11:44 AM s9(2)(g)(ii) [NEMA]

Only just received the call - looks like its delayed. Will raise with s9(2)(g)(ii) re the number it came from

1x 📧 : Unknown

30/07/2025 11:44 AM s9(2)(g)(ii) [NEMA]

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Whispir delayed phone call received.

1x 👤 : s9(2)(g)(ii) [NEMA]

30/07/2025 11:44 AM s9(2)(g)(ii) [NEMA]

do you want me to call Groups to ensure they have received the advisory ?

30/07/2025 11:47 AM s9(2)(g)(ii) [NEMA]

Yes please s9(2)(g)(ii) [NEMA] just to make sure that it is the delay issue we think it is

1x 👤 : Unknown

30/07/2025 11:49 AM s9(2)(g)(ii) [NEMA]

just had a media call from RNZ

30/07/2025 11:49 AM s9(2)(g)(ii) [NEMA]

when you next talk to NGMC - can you at least rule out land threat

30/07/2025 11:49 AM s9(2)(g)(ii) [NEMA]

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NZ Civil Defence  
just now

We are assessing whether the M8.0 near Kamchatka, Russia earthquake poses any tsunami threat to New Zealand. If a tsunami has been generated it is not likely to arrive in New Zealand for at least 12 hours.

We will provide an update as soon as the initial assessment has been completed. Go to [www.civildefence.govt.nz](http://www.civildefence.govt.nz) for the most up to date information.

[Read less](#)



Home  
[www.civildefence.govt.nz](http://www.civildefence.govt.nz)



National Emergency Management Agency @NZcivildefence

2 mins ago

We are assessing whether the M8.0 Kamchatka, Russia earthquake has created a tsunami that could affect New Zealand. Go to [civildefence.govt.nz](http://civildefence.govt.nz) for more information.

Reply



Social media updated displaying Large Pacific EQ Holding messaging

1x 📌 : s9(2)(g)(ii) [NEMA]

30/07/2025 11:55 AM s9(2)(g)(ii) [NEMA]

Auckland have convened a IAG at 1155

30/07/2025 11:55 AM s9(2)(g)(ii) [NEMA]

Nelson Tasman, Wellington and Manawatu-Whanganui CDEM Groups are all received the National Advisory message.

2x 📌 : s9(2)(g)(ii) [NEMA], s9(2)(g)(ii) [NEMA]

30/07/2025 11:56 AM s9(2)(g)(ii) [NEMA]

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2nd call with NGMC: NGMC have a preferred magnitude of M8.0. EAT has been received.. NGMC have determined that there is NO tsunami threat to NZ. TEP will NOT be activated, however NGMC will have enhanced monitoring to keep an eye on it.

2x 🖱 : s9(2)(g)(ii) [NEMA], Unknown

30/07/2025 11:56 AM s9(2)(g)(ii) [NEMA]

Decision made to send NA: No Tsunami threat to NZ, based off information and EAT received from NGMC, social media will also be updated to reflect this

1x 🖱 : Unknown

30/07/2025 11:55 AM s9(2)(g)(ii) [NEMA]

Auckland have convened a IAG at 1155

30/07/2025 11:57 AM s9(2)(g)(ii) [NEMA]

Im in touch with the GM..

30/07/2025 11:58 AM s9(2)(g)(ii) [NEMA]

how far away is NA: no threat message?

30/07/2025 11:58 AM s9(2)(g)(ii) [NEMA]

how far away is NA: no threat message?

30/07/2025 11:58 AM s9(2)(g)(ii) [NEMA]

ETA within 5mins.

30/07/2025 11:59 AM s9(2)(g)(ii) [NEMA]

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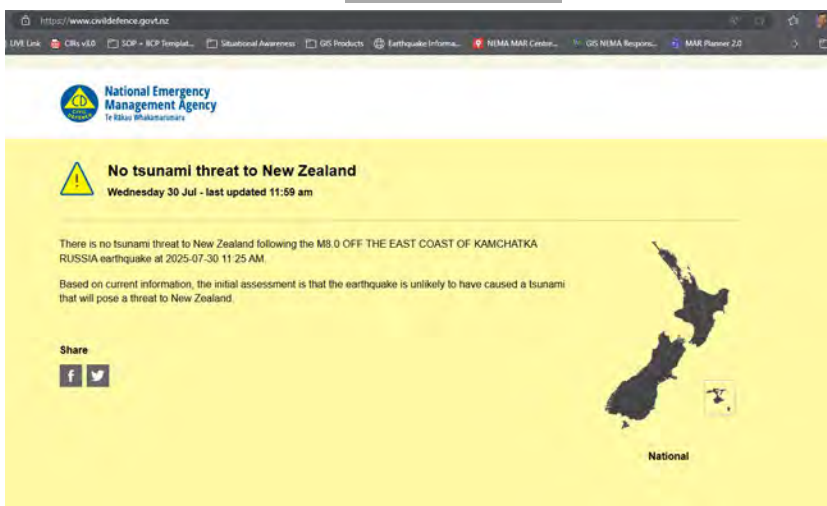
fab thanks - i'll wait til it's gone to ring RNZ

30/07/2025 12:00 PM [REDACTED] [NEMA]

NA - No tsunami threat to New Zealand sent, awaiting whisper notifications

1x 🖱 : [REDACTED] [NEMA]

30/07/2025 12:03 PM [REDACTED] [NEMA]



Website updated with NA - no tsunami threat to nz.

1x 🖱 [REDACTED] [NEMA]

30/07/2025 12:04 PM [REDACTED] [NEMA]

All groups updated

2x 🖱 : [REDACTED] [NEMA], Unknown

30/07/2025 12:05 PM [REDACTED] [NEMA]

Released under the Official Information Act 1982

NZ Civil Defence  
16 mins ago

Update as at 12:03pm NZST

There is no tsunami threat to New Zealand following the M8.0 Kamchatka, Russia earthquake. Based on current information, the initial assessment is that the earthquake is unlikely to have caused a tsunami that will pose a threat to New Zealand.

[Read less](#)



Home  
[www.civildefence.govt.nz](http://www.civildefence.govt.nz)

Boost post



**National Emergency Management Agency** @NZcivildefence

2 mins ago

There is no tsunami threat to New Zealand following the M8.0 Kamchatka, Russia earthquake. Go to [civildefence.govt.nz](http://civildefence.govt.nz) for more information.

↩️ ↺️ ▼ 6 ❤️ 8 ⋮

Social media for NA: No tsunami threat to New Zealand messaging completed.

1x ❤️ : Unknown

30/07/2025 12:05 PM

s9(2)(g)(ii)

[NEMA]

Great drills team - that ran like clockwork

3x 🖱️ : s9(2)(g)(ii) [NEMA], s9(2)(g)(ii) [NEMA], Unknown

3x ❤️ : s9(2)(g)(ii) [NEMA], Unknown, s9(2)(g)(ii) [NEMA]

30/07/2025 12:05 PM

s9(2)(g)(ii)

[NEMA]

terrific - thanks MAR. RNZ notified


30/07/2025 12:06 PM

s9(2)(g)(ii)

[NEMA]

[No tsunami threat to NZ after magnitude 8.0 quake near Russia | RNZ News](#)

Released under the Official Information Act 1982

1x  : Unknown

30/07/2025 12:13 PM s9(2)(g)(ii) [NEMA]

Thanks for everyone's help today team us at the MAR really appreciate all your hard work.

We are planning on having an event debrief at 1400hrs if s9(2)(g)(ii) [NEMA] and s9(2)(g)(ii) [NEMA] you would like to join.

2x  : s9(2)(g)(ii) [NEMA], s9(2)(g)(ii) [NEMA]

30/07/2025 12:17 PM s9(2)(g)(ii) [NEMA]

i'll be there

1x  : Unknown

30/07/2025 12:24 PM s9(2)(g)(ii) [NEMA]

Hi Team, we have received a PTWC with updated Magnitude 8.7. This is a reassessment of the original event in Kamchatska, Russia. NGMC are at this stage not confirming they will be going with this mag but are currently looking into this with the SDO and will advise us and send an EAT. Next comms 15 mins 1235hrs

30/07/2025 12:24 PM s9(2)(g)(ii) [NEMA]

s9(2)(g)(ii) [NEMA] can you please ring the MAR Watch Leader phone when able to assist with wording for social media

30/07/2025 12:31 PM s9(2)(g)(ii) [NEMA]

Suggested wording: "UPDATE 12.30pm - The magnitude of the earthquake near Kamchatka has been upgraded to magnitude 8.7. In light of the new information, we are reassessing the tsunami threat to New Zealand. We expect to have more information for you by .."

1x  : Unknown

Released under the Official Information Act 1982

30/07/2025 12:31 PM

s9(2)(g)(ii)

[NEMA]

(whenever it is)

30/07/2025 12:38 PM

s9(2)(g)(ii)

[NEMA]

Decision made to send Ad HOC Earthquake being re-assessed message, update on social media to follow

30/07/2025 12:39 PM

s9(2)(g)(ii)

[NEMA]

NA - Large pacific earthquake being RE-ASSESSED messaging sent with WL approval.

1x 🖱 : s9(2)(g)(ii) [NEMA]

30/07/2025 12:43 PM

s9(2)(g)(ii)

[NEMA]



### Large Pacific Earthquake Being Re-assessed

Wednesday 30 Jul - last updated 12:38 pm

The National Emergency Management Agency and GNS Science are re-assessing whether the UPGRADED M8.7 OFF THE EAST COAST OF KAMCHATKA RUSSIA earthquake at 2025-07-30 11:25 AM has created a tsunami that could affect New Zealand.

If a tsunami has been generated in this location it is not likely to arrive in New Zealand for at least 12 hours.

This National Advisory has been issued following a rapid assessment of preliminary earthquake information. The situation may change as more information becomes available. We will provide an update when we have completed a further assessment. Updates will be published on [www.civildefence.govt.nz](http://www.civildefence.govt.nz)

Only messages issued by the National Emergency Management Agency represent the official warning status for New Zealand.



National



Website updated with new NA

1x 🖱 : s9(2)(g)(ii) [NEMA]

Released under the Official Information Act 1982

30/07/2025 12:44 PM

s9(2)(g)(ii)

[NEMA]

Everyone please note this chat is to be used for the response to the current tsunami event ONLY until advised otherwise. Thank you.

2x 🖱️ : s9(2)(g)(ii) [NEMA], Unknown

30/07/2025 12:45 PM

s9(2)(g)(ii)

[NEMA]

Decision made to send NA Beach and Marine threat message based off below forecast map , social media will be updated with the warning message next comms from NGMC will be at 1300hrs and TEP are activated and meeting at 1300hrs



4x 🖱️ : Unknown, Unknown, Unknown, s9(2)(g)(ii) [NEMA]

30/07/2025 12:45 PM

s9(2)(g)(ii)

[NEMA]

Released under the Official Information Act 1982

NZ Civil Defence  
1 hour ago

Update as at 12:42pm

The magnitude of the earthquake near Kamchatka, Russia has been re-assessed and upgraded to magnitude 8.7. In light of the new information, we are reassessing the tsunami threat to New Zealand.

Go to [www.civildefence.govt.nz](http://www.civildefence.govt.nz) for more information.

[Read less](#)



Home  
[www.civildefence.govt.nz](http://www.civildefence.govt.nz)



National Emergency Management Agency @NZcivildefence

just now

Update as at 12:42pm

The magnitude of the earthquake near Kamchatka, Russia has been re-assessed and upgraded to magnitude 8.7. In light of the new information, we are reassessing the tsunami threat to New Zealand.

Go to [civildefence.govt.nz](http://civildefence.govt.nz) for more information.



Social media updated with adhoc messaging for Large pacific being re-assessed

30/07/2025 12:49 PM

s9(2)(g)(ii)

[NEMA]

AEM IAG starting at 1250

1x 📩 : s9(2)(g)(ii) [NEMA]

30/07/2025 12:57 PM

s9(2)(g)(ii)

[NEMA]

NA - Beach and Marine threat to NZ message sent with WL approval.

1x 📩 : Unknown

Released under the Official Information Act 1982

30/07/2025 1:00 PM [REDACTED] [NEMA]

okay let's get social media updated now

30/07/2025 1:00 PM [REDACTED] [NEMA]

and the website

30/07/2025 1:00 PM [REDACTED] [NEMA]

Wellington CDEM holding a regional multi-agency meeting at 1315hrs.  
[REDACTED] [NEMA], I see you're in the AEM meeting. I'll attend Wellington.

1x 👉 : [REDACTED] [NEMA]

30/07/2025 1:00 PM [REDACTED] [NEMA]

Call from NGMC: No new info from the last EAT. TEP are meeting now. *DARTs NZE, NZF, NZG, NZH, NZI and NZL activated seismically.* next comms 30 mins 1330hrs or unless TEP makes a decision prior.

1x 👉 : Unknown

30/07/2025 1:00 PM [REDACTED] [NEMA]

Just on it now social beings updated now and website should be updated momentarily

30/07/2025 1:02 PM [REDACTED] [NEMA]

Tech issues with the website. [REDACTED] [NEMA] can someone from your team assist?

30/07/2025 1:02 PM [REDACTED] [NEMA]

yes [REDACTED] is available

1x 👉 : [REDACTED] [NEMA]

Released under the Official Information Act 1982

30/07/2025 1:03 PM

s9(2)(g)(ii)

[NEMA]

she'll come down to the MAR

1x 

: s9(2)(g)(ii)

[NEMA]

30/07/2025 1:03 PM

s9(2)(g)(ii)

[NEMA]

Social media updated with NA Tsunami activity – expect strong and unusual currents and unpredictable surges at the shore messaging



30/07/2025 1:04 PM

s9(2)(g)(ii)

[NEMA]

Released under the Official Information Act 1982



**National Advisory: Tsunami activity – expect strong and unusual currents and unpredictable surges at the shore**

Wednesday 30 Jul - last updated 12:57 pm

We expect New Zealand coastal areas to experience strong and unusual currents and unpredictable surges at the shore following a magnitude 8.7 earthquake near OFF THE EAST COAST OF KAMCHATKA RUSSIA at 2025-07-30 11:25 AM

Strong currents and surges can injure and drown people. There is a danger to swimmers, surfers, people fishing, and anyone in or near the water close to shore.

People in or near the sea in the following areas should move out of the water, off beaches and shore areas and away from harbours, marinas, rivers and estuaries.

**AREAS UNDER THREAT:**

The West Coast of the North Island from CAPE REINGA to RAGLAN including the West Coast of Auckland and Mānukau Harbour, and from HAWERA to WHANGANUI.

The East and South Coasts of the North Island from CAPE REINGA to MAKARA including Whangarei, GREAT BARRIER ISLAND, the East Coast of Auckland, Waikato Island, Waitemata Harbour, Tauranga, Whakatane, Opoiki, Gisborne, Napier, Lake Ferry, the Wellington South Coast and Wellington Harbour.

The West Coast of the South Island from FAREWELL SPIT to MILL FORD SOUND including Westport, Greymouth and Hokitika



National

Website updated and socials updated with strong and unusual currents.

1x 🖱 : Unknown

30/07/2025 1:04 PM

s9(2)(g)  
(ii)

s9(2)(g)(ii) [NEMA]

📷 Website updated and socials updated with strong and unusual currents.

30/07/2025 1:04 PM

s9(2)(g)(ii)

[NEMA]

Updated with WL approval.

1x 🖱 s9(2)(g)(ii) [NEMA]

30/07/2025 1:06 PM

s9(2)(g)(ii)

[NEMA]

Hey team - have noticed in the Advisory it says "The first tsunami activity causing these strong currents and surges may reach New Zealand in the areas around No Information at approximately No Information New Zealand Daylight/Standard Time and No Information Chatham Islands Daylight/Standard Time. This may be later and the first tsunami activity may not be the most significant. "

1x 🖱 : s9(2)(g)(ii) [NEMA]

Released under the Official Information Act 1982

30/07/2025 1:08 PM s9(2)(g)(ii) [NEMA]

AEM IAG met at 1250 hrs.

30/07/2025 1:09 PM s9(2)(g)(ii) [NEMA]

Hey s9(2)(g)(ii) thanks for pointing that out, it was meant to be deleted out as we do not have any wave arrival times, so the no information point kind of stands, but we will change it for next time regardless

30/07/2025 1:09 PM s9(2)(g)(ii) [NEMA]

They are aware of the Beach and Marine threat but will hold off social messaging until the TEP have completed their findings

30/07/2025 1:11 PM s9(2)(g)(ii) [NEMA]

Nelson Tasman Group have taken the same approach as AEM when it comes to social messaging.

30/07/2025 1:11 PM s9(2)(g)(ii) [NEMA]

for the next advisory we must give a rough estimate of arrival times, otherwise people will think it's happening right now. can we give an estimate

30/07/2025 1:11 PM s9(2)(g)(ii) [NEMA]

estimate even

30/07/2025 1:13 PM s9(2)(g)(ii) [NEMA]

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Location	NZ TIME
NEW ZEALAND	No Information
CHAT	No Information
Kaigaroa	No Information
Waitangi	No Information
North Cape	12:13 am 31 Jul 2025 NZST
Whangarei	1:07 am 31 Jul 2025 NZST
Great Barrier Island	No Information
Auckland East	1:35 am 31 Jul 2025 NZST
Auckland West	1:15 am 31 Jul 2025 NZST
Mount Maunganui	12:39 am 31 Jul 2025 NZST
Port Tauranga	12:52 am 31 Jul 2025 NZST
East Cape	12:28 am 31 Jul 2025 NZST
Lottis Point	11:59 pm 30 Jul 2025 NZST
Gisborne	12:34 am 31 Jul 2025 NZST
New Plymouth	2:00 am 31 Jul 2025 NZST
Napier	1:22 am 31 Jul 2025 NZST
Wanganui	2:32 am 31 Jul 2025 NZST
Wellington	12:58 am 31 Jul 2025 NZST

PTWC have provided first wave arrival times. See above.

1x 🇺🇦 : Unknown

30/07/2025 1:14 PM [REDACTED] [NEMA]

Due to the fact the waves are approximately 12hrs away we are going to wait for an update from the NGMC at 1330hrs and then we will send a new message with the updated information from PTWC and NGMC

30/07/2025 1:21 PM [REDACTED] [NEMA]

hi REMAs are you aware of any groups considering local EMAs?

30/07/2025 1:21 PM [REDACTED] [NEMA]

[REDACTED] [NEMA] [REDACTED] [NEMA]

30/07/2025 1:22 PM [REDACTED] [NEMA]

Can you add all the REMAs to the duty chat

30/07/2025 1:23 PM [REDACTED] [NEMA]

T

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30/07/2025 1:24 PM s9(2)(g)(ii) [NEMA]

Not Auckland at this stage they are waiting until TEP updates

30/07/2025 1:22 PM s9(2)(g)(ii)  
s9(2)(g)(ii) [NEMA]

Can you add all the REMAs to the duty chat

30/07/2025 1:24 PM s9(2)(g)(ii) [NEMA]

All done

1x 👉 : s9(2)(g)(ii) [NEMA]

30/07/2025 1:21 PM s9(2)(g)(ii)  
s9(2)(g)(ii) [NEMA]

hi REMAs are you aware of any groups considering local EMAs?

30/07/2025 1:25 PM s9(2)(g)(ii) [NEMA]

No intention at this time for an EMA from Nelson Tasman, Wellington or Manawatu-Whanganui.

1x 👉 : s9(2)(g)(ii) [NEMA]

30/07/2025 1:25 PM s9(2)(g)(ii) [NEMA]

Can i ask focal REMA to contact your Groups and report back to the chat

1x 👉 : s9(2)(g)(ii) [NEMA]

30/07/2025 1:26 PM s9(2)(g)(ii) [NEMA]

Auckland have raised the issue of a national EMA following the TEP advice

1x 👉 : s9(2)(g)(ii) [NEMA]

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30/07/2025 1:27 PM s9(2)(g)(ii) [NEMA]

They are holding off till they have that advice as there is a 12 hour window

1x s9(2)(g)(ii) [NEMA]

30/07/2025 1:27 PM s9(2)(g)(ii) [NEMA]

No intention from Taranaki and West Coast but are sharing social media

1x s9(2)(g)(ii) [NEMA]

30/07/2025 1:29 PM s9(2)(g)(ii) [NEMA]

Waikato - Just reviewing information that is being sent and discussing future actions.

30/07/2025 1:29 PM s9(2)(g)(ii) [NEMA]

Will contact BOP and Northland for an update.

3x s9(2)(g)(ii) [NEMA], s9(2)(g)(ii) [NEMA], Unknown

30/07/2025 1:26 PM s9(2)(g)(ii)  
s9(2)(g)(ii) [NEMA]

Auckland have raised the issue of a national EMA following the TEP advice

30/07/2025 1:30 PM s9(2)(g)(ii) [NEMA]

Ack. Also waiting on TEP advice, but under consideration

30/07/2025 1:31 PM s9(2)(g)(ii) [NEMA]

Hawkes Bay Considering but will wait TEP advice

30/07/2025 1:33 PM s9(2)(g)(ii) [NEMA]

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Tairawhiti not considering EMA

30/07/2025 1:34 PM s9(2)(g)(ii) [NEMA]

Bay of Plenty - EMA is a possible option, but awaiting on further advice, decision being made after local controllers conference with also hydrology teams at 1430.

30/07/2025 1:36 PM s9(2)(g)(ii) [NEMA]

Otago not considering EMA

30/07/2025 1:36 PM s9(2)(g)(ii) [NEMA]

Northland - not considering at this stage

30/07/2025 1:36 PM s9(2)(g)(ii) [NEMA]

thanks all

30/07/2025 1:39 PM s9(2)(g)(ii) [NEMA]

Call from NGMC: Confirmed tsunami generated near the EQ site. Expected beach and marine for entire country including the Chatham Islands.

TEP meeting again at 1500hrs when more information regarding the threat is available. All DART BOUYS ARE ACTIVATED SEISMICALLY, HOWEVER NGMC EXPECT TSUNAMAGENIC ACTIVITY SHORTLY.

2x 🗑️ : Unknown, Unknown

30/07/2025 1:39 PM s9(2)(g)(ii) [NEMA]

Southland are not considering EMA

1x 🗑️ : s9(2)(g)(ii) [NEMA]

30/07/2025 1:39 PM s9(2)(g)(ii) [NEMA]

Released under the Official Information Act 1982

fyi regarding EMAs, from [REDACTED] if we're seriously considering EMA for this that we need think about how a nationwide one might work vs multiple groups. If multiple groups send, then those who are on the boundary between groups will get multiple messages. We also need to make sure that the groups are all saying similar things so people don't receive conflicting messages.

2x 📧 : s9(2)(g)(ii) [NEMA], Unknown

30/07/2025 1:41 PM [REDACTED] [NEMA]

Decision made to send updated NA Strong and Unusual Current with updated map and PTWC wave arrival times for NZ



Location	NZ TIME
NEW ZEALAND	No Information
CHAT	No Information
Kaigara	No Information
Waitangi	No Information
North Cape	12:13 am 31 Jul 2025 NZST
Whangarei	1:07 am 31 Jul 2025 NZST
Great Barrier Island	No Information
Auckland East	1:35 am 31 Jul 2025 NZST
Auckland West	1:15 am 31 Jul 2025 NZST
Mount Maunganui	12:39 am 31 Jul 2025 NZST
Port Taranaki	12:52 am 31 Jul 2025 NZST
East Cape	12:28 am 31 Jul 2025 NZST
Lottia Point	11:59 pm 30 Jul 2025 NZST
Gisborne	12:34 am 31 Jul 2025 NZST
New Plymouth	2:00 am 31 Jul 2025 NZST
Napier	1:22 am 31 Jul 2025 NZST
Wanganui	2:32 am 31 Jul 2025 NZST
Wellington	12:58 am 31 Jul 2025 NZST

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30/07/2025 1:41 PM [REDACTED] [NEMA]

FYI Next comms with NGMC will be at 1400hrs

30/07/2025 1:41 PM [REDACTED] [NEMA]

@REMA's I'll run a group manager/controller/REMA meeting at 1415. I'll send you the Teams link and request that you forward. I will provide an update from the TEP and discuss national EMA.

5x 👉 : Unknown, Unknown, [REDACTED] [NEMA], [REDACTED] [NEMA], Unknown

30/07/2025 1:43 PM [REDACTED] [NEMA]

REMA's please check REMA team chat

1x 👉 : Unknown

30/07/2025 1:47 PM [REDACTED] [NEMA]

MAR Centre CDEM phone has been diverted to [REDACTED] as on-call REMA.

30/07/2025 1:51 PM [REDACTED] [NEMA]

Thanks

30/07/2025 1:54 PM [REDACTED] [NEMA]

Upper North Island Groups (Northland, Auckland, Waikato, BOP) aware of 1415 meeting - standing by for invite.

30/07/2025 1:57 PM [REDACTED] [NEMA]

Invite sent to the Group manager, controllers and duty officers

1x 👉 : [REDACTED] [NEMA]

30/07/2025 1:59 PM [REDACTED] [NEMA]

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Fifth NA sent - Strong and Unusual currents template updated with wave arrival times and forecast map. approved by WL

1x 🖱 : s9(2)(g)(ii) [NEMA]

30/07/2025 2:00 PM s9(2)(g)(ii) [NEMA]

Location	NZ TIME	CHATHAM TIME
NEW ZEALAND	No information	No information
CHAT	1:10 am 31 Jul 2025 NZST	1:55 am 31 Jul 2025 CHAST
Kaipara	1:10 am 31 Jul 2025 NZST	1:55 am 31 Jul 2025 CHAST
Waikangi	1:30 am 31 Jul 2025 NZST	2:15 am 31 Jul 2025 CHAST
North Cape	12:13 am 31 Jul 2025 NZST	12:58 am 31 Jul 2025 CHAST
Whangarei	1:07 am 31 Jul 2025 NZST	1:52 am 31 Jul 2025 CHAST
Great Barrier Island	No information	No information
Auckland East	1:35 am 31 Jul 2025 NZST	2:20 am 31 Jul 2025 CHAST
Auckland West	1:15 am 31 Jul 2025 NZST	2:00 am 31 Jul 2025 CHAST
Houma Mairangi	12:39 am 31 Jul 2025 NZST	1:24 am 31 Jul 2025 CHAST
Port Taranaki	12:52 am 31 Jul 2025 NZST	1:37 am 31 Jul 2025 CHAST
East Cape	12:28 am 31 Jul 2025 NZST	1:13 am 31 Jul 2025 CHAST
Lotus Point	11:58 pm 30 Jul 2025 NZST	12:44 am 31 Jul 2025 CHAST
Gisborne	12:34 am 31 Jul 2025 NZST	1:19 am 31 Jul 2025 CHAST
New Plymouth	2:00 am 31 Jul 2025 NZST	2:45 am 31 Jul 2025 CHAST
Napier	1:22 am 31 Jul 2025 NZST	2:07 am 31 Jul 2025 CHAST
Wanganui	2:32 am 31 Jul 2025 NZST	3:17 am 31 Jul 2025 CHAST
Wellington	12:58 am 31 Jul 2025 NZST	1:43 am 31 Jul 2025 CHAST
Nelson	4:21 am 31 Jul 2025 NZST	5:06 am 31 Jul 2025 CHAST
Marlborough Sou	1:19 am 31 Jul 2025 NZST	2:04 am 31 Jul 2025 CHAST
Picton	1:45 am 31 Jul 2025 NZST	2:30 am 31 Jul 2025 CHAST
Westport	2:39 am 31 Jul 2025 NZST	3:24 am 31 Jul 2025 CHAST
Greymouth	2:57 am 31 Jul 2025 NZST	3:42 am 31 Jul 2025 CHAST
Lytelton	3:08 am 31 Jul 2025 NZST	3:53 am 31 Jul 2025 CHAST
Timaru	3:03 am 31 Jul 2025 NZST	3:48 am 31 Jul 2025 CHAST
Jackson Bay	2:12 am 31 Jul 2025 NZST	2:57 am 31 Jul 2025 CHAST
Bluff Sound	2:18 am 31 Jul 2025 NZST	3:03 am 31 Jul 2025 CHAST
Dunedin	2:34 am 31 Jul 2025 NZST	3:19 am 31 Jul 2025 CHAST
Bluff	4:46 am 31 Jul 2025 NZST	5:31 am 31 Jul 2025 CHAST
Stewart Island	2:47 am 31 Jul 2025 NZST	3:32 am 31 Jul 2025 CHAST

NOTE: updated arrival times for previously missing areas.

1x 🖱 : s9(2)(g)(ii) [NEMA]

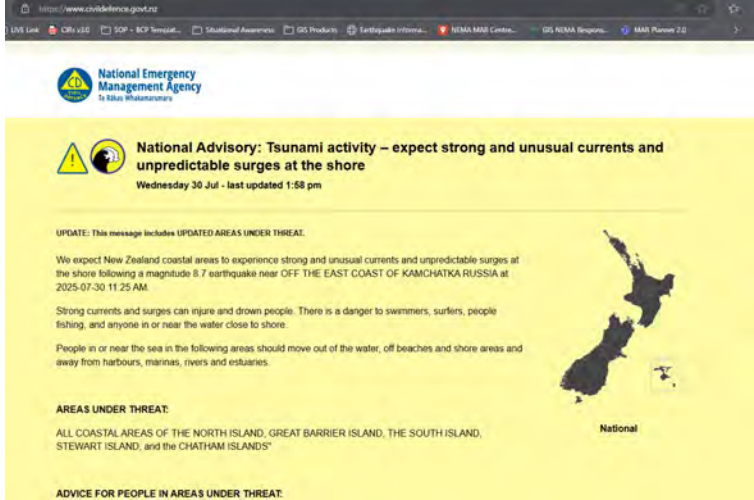
30/07/2025 2:04 PM s9(2)(g)(ii) [NEMA]

Call with NGMC: No new info at this stage. There is unlikely to be any changes until after the TEP meet at 1500hrs. Next comms once TEP have convened


1x 🖱 : s9(2)(g)(ii) [NEMA]

30/07/2025 2:05 PM s9(2)(g)(ii) [NEMA]

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Message 5 is showing on website.

1x  s9(2)(g)(ii) [NEMA]

30/07/2025 2:07 PM s9(2)(g)(ii) [NEMA]

Social media updated with NA Tsunami activity – expect strong and unusual currents and unpredictable surges at the shore messaging along with adhoc messaging for wave arrivals

Released under the Official Information Act 1982

NZ Civil Defence  
2 hours ago

Update as at 2:04pm

A TSUNAMI ACTIVITY NATIONAL ADVISORY has been issued following the earthquake near Kamchatka, Russia. Please note, there are new areas under a strong and unusual current advisories.

Based on current available information, forecasted tsunami activity is expected from midnight tonight.

Please see the attached map in the comments or go to [www.civildefence.govt.nz](http://www.civildefence.govt.nz) for the most up to date information

#EQNZ

[Read less](#)



National Emergency Management Agency @NZcivildefence

1 hour ago

We have issued a NATIONAL ADVISORY: TSUNAMI ACTIVITY following the M8.7 Kamchatka, Russia earthquake. Go to [civildefence.govt.nz](http://civildefence.govt.nz) for more information.

↩️ ↻ 74 ❤️ 103 ⋮

30/07/2025 2:12 PM

s9(2)(g)(ii)

[NEMA]

Just had a phone call from relief Police Officer on the Chatham Islands. She was only getting the phone call/text from NEMA and no email. I've given her an update and forwarded the latest NA message.

2x 📌 : s9(2)(g)(ii) [NEMA], s9(2)(g)(ii) [NEMA]

30/07/2025 2:12 PM

s9(2)(g)(ii)

[NEMA]

fyi everyone, CDEM PIM network called for 3.30 to co-ordinate comms

1x 📌 s9(2)(g)(ii) [NEMA]

30/07/2025 2:16 PM

s9(2)(g)(ii)

[NEMA]

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We are seeing that USGS are now reporting this EQ as M8.8. We have spoken to NGMC who are aware but the TEP want to look into this when more data is available before going ahead. No new information, next comms after 1500hrs once TEP have met

1x 🖱 : Unknown

30/07/2025 2:40 PM [REDACTED] [NEMA]

Hi MAR or whoever's sending the Controller Meeting invites. Could the following Police officer on Chatham Islands be added to the meeting invites. [REDACTED] is the relief officer currently on the Chathams.

30/07/2025 2:40 PM [REDACTED] [NEMA]

Hi MAR or whoever's sending the Controller Meeting invites. Could the following Police officer on Chatham Islands be added to the meeting invites. [REDACTED] is the relief officer currently on the Chathams.

30/07/2025 2:41 PM [REDACTED] [NEMA]

It's not us at the MAR but we will pass it on

30/07/2025 2:41 PM [REDACTED] [NEMA]

I am driving back to Greymouth from Westport. I have forwarded my phone to [REDACTED] NEMA Staff

30/07/2025 2:54 PM [REDACTED] [NEMA]

Just joining this chat as I'm [REDACTED] NEMA Staff as PIM. I've emailed MOU Broadcasters to confirm that while under a Beach and Marine we wont be breaking into bulletins every 15 minutes, we need their support heavily

Released under the Official Information Act 1982

promulgating our messaging nonetheless.

2x 🗑️ : Unknown, Unknown

30/07/2025 3:21 PM

s9(2)(g)(ii)

[NEMA]

Hi MAR. NTEM are questioning the wave arrival time to Nelson 04:21am. This is out of sync with Picton and Westport who have wave arrival times of 1:45am and 2.39am respectively.

30/07/2025 3:21 PM

s9(2)(g)(ii)

s9(2)(g)(ii) [NEMA]

Hi MAR. NTEM are questioning the wave arrival time to Nelson 04:21am. This is out of sync with Picton and Westport who have wave arrival times of 1:45am and 2.39am respectively.

30/07/2025 3:25 PM

s9(2)(g)(ii)

[NEMA]

Location	NZ TIME	CHATHAM TIME
NEW ZEALAND	No Information	No Information
CHAT	1:40 am 31 Jul 2025 NZST	1:55 am 31 Jul 2025 CHAST
Kaitiaki	1:10 am 31 Jul 2025 NZST	1:55 am 31 Jul 2025 CHAST
Waikangi	1:30 am 31 Jul 2025 NZST	2:15 am 31 Jul 2025 CHAST
North Cape	12:13 am 31 Jul 2025 NZST	12:58 am 31 Jul 2025 CHAST
Whangarei	1:07 am 31 Jul 2025 NZST	1:52 am 31 Jul 2025 CHAST
Great Barrier Island	No Information	No Information
Auckland East	1:35 am 31 Jul 2025 NZST	2:20 am 31 Jul 2025 CHAST
Auckland West	1:15 am 31 Jul 2025 NZST	2:00 am 31 Jul 2025 CHAST
Mount Maunganui	12:39 am 31 Jul 2025 NZST	1:24 am 31 Jul 2025 CHAST
Port Taranaki	12:52 am 31 Jul 2025 NZST	1:37 am 31 Jul 2025 CHAST
East Cape	12:28 am 31 Jul 2025 NZST	1:13 am 31 Jul 2025 CHAST
Little Point	11:59 pm 30 Jul 2025 NZST	12:44 am 31 Jul 2025 CHAST
Gisborne	12:14 am 31 Jul 2025 NZST	1:19 am 31 Jul 2025 CHAST
New Plymouth	2:00 am 31 Jul 2025 NZST	2:45 am 31 Jul 2025 CHAST
Napier	1:22 am 31 Jul 2025 NZST	2:07 am 31 Jul 2025 CHAST
Wanganui	2:32 am 31 Jul 2025 NZST	3:17 am 31 Jul 2025 CHAST
Wellington	12:58 am 31 Jul 2025 NZST	1:43 am 31 Jul 2025 CHAST
Nelson	04:21 am 31 Jul 2025 NZST	5:06 am 31 Jul 2025 CHAST
Marlborough Sound	1:19 am 31 Jul 2025 NZST	2:04 am 31 Jul 2025 CHAST
Picton	1:45 am 31 Jul 2025 NZST	2:30 am 31 Jul 2025 CHAST
Westport	2:39 am 31 Jul 2025 NZST	3:24 am 31 Jul 2025 CHAST
Otago	2:57 am 31 Jul 2025 NZST	3:42 am 31 Jul 2025 CHAST
Lyttelton	3:08 am 31 Jul 2025 NZST	3:53 am 31 Jul 2025 CHAST
Timaru	3:03 am 31 Jul 2025 NZST	3:48 am 31 Jul 2025 CHAST
Jackman Bay	2:12 am 31 Jul 2025 NZST	2:57 am 31 Jul 2025 CHAST
Milford Sound	2:18 am 31 Jul 2025 NZST	3:03 am 31 Jul 2025 CHAST
Dunedin	2:34 am 31 Jul 2025 NZST	3:19 am 31 Jul 2025 CHAST
Bluff	4:46 am 31 Jul 2025 NZST	5:31 am 31 Jul 2025 CHAST
Stewart Island	2:47 am 31 Jul 2025 NZST	3:32 am 31 Jul 2025 CHAST

Ack, We have been advised by NGMC to use all PTWC issued wave arrival times. Here is the latest timings - no change. We assume that multiple factors such as geological area and wave travel direction plays a part with the variance in arrival times.

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1x 🖱 : Unknown

30/07/2025 3:30 PM [REDACTED] [NEMA]

MAR have touched base with Maritime NZ RCC. They have advised that they are happy with the information they are receiving from us. The RCC are using NEMA Safety advice for all warnings covering NZ coastlines and PTWC for the wider NAVAREA XIV. I have let them know to contact us should they need anything or information clarified

2x 🖱 : [REDACTED] [NEMA], [REDACTED] [NEMA]

30/07/2025 3:49 PM [REDACTED] [NEMA]

Hi MAR Auckland are asking politely if there is a heads-up for more than a beach and marine threat for Great barrier island, similar to the Chathams

30/07/2025 3:53 PM [REDACTED] [NEMA]

@REMAAs - the TEP has confirmed still beach and marine threat for the whole country. They aren't fully sure yet on the Chathams, and are continuing to work on that. We will have better clarity on that after the next TEP meeting at 5pm. An updated national advisory will be issued and we will be issuing a nationwide EMA to all coastal areas re the beach and marine threat.

Please advise your groups. The EMAs will be as per the existing templates for their regions. CDEM Groups also need to be aware of the hotspots in their regions that may see more inundation for beach and marine than is typical for other areas.

The TEP is meeting again at 5pm and 7pm and we will update advisories and alerts as required.

1x 🖱 : Unknown

30/07/2025 3:54 PM [REDACTED] [NEMA]

Call from NGMC. There is an upgrade in magnitude to M8.8. Same threat assessment of Beach and Marine to all coastal areas. First tsunami arrivals are

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expected around midnight and will continue through the night into tomorrow morning. Past tsunami observations have shown that significant waves could arrive considerably later than the first arrival. CDEM groups have been advised to be aware of their "hotspots" for places most likely or commonly received coastal inundation. Next Comms once TEP has convened

30/07/2025 3:55 PM [REDACTED] [NEMA]

Decision made to send up National Advisory Strong and Unusual with updated magnitude M8.8.

NGMC have advised that the map is same map used as the previous National Advisory and the wave times are still the same as previously provided by the PTWC. The map will attached to the warning, social media will be updated to reflect the updated magnitude and a bespoke EMA is also being sent to coastal New Zealand areas and this is being prepared now.

1x 👉 : Unknown

30/07/2025 3:56 PM [REDACTED] [NEMA]

[REDACTED] and I have met with CDEM PIMs. No major issues, just talking through localised impacts

30/07/2025 3:58 PM [REDACTED] [NEMA]

[REDACTED] [NEMA] Do you know what time an EMA is going to be sent ?

30/07/2025 3:59 PM [REDACTED] [NEMA]

Before 4.15 I understand

4x 👉 : Unknown, Unknown, Unknown, [REDACTED] [NEMA]

30/07/2025 4:04 PM [REDACTED] [NEMA]

[REDACTED] [NEMA] questions from both Nelson Tasman & Manawatu-Whanganui

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1. EMA transmission time?
2. What is next time National Controllers meeting

30/07/2025 4:05 PM s9(2)(g)(ii) [NEMA]

EMA shortly. Next NC meeting TBC, but not before 6pm as I won't have any further info before then

30/07/2025 4:06 PM s9(2)(g)(ii) [NEMA]

Ok if I send EMA message to group PIMs? They've asked to see it so they know what's being sent

1x 👉 : Unknown

30/07/2025 4:06 PM s9(2)(g)(ii)

s9(2)(g)(ii) [NEMA]

Ok if I send EMA message to group PIMs? They've asked to see it so they know what's being sent

30/07/2025 4:07 PM s9(2)(g)(ii) [NEMA]

That's fine

30/07/2025 4:09 PM s9(2)(g)(ii) [NEMA]

Northland, Bay of Plenty and Waikato and Auckland all aware of EMA.

3x 👉 : s9(2)(g)(ii) [NEMA], Unknown, s9(2)(g)(ii) [NEMA]

30/07/2025 4:11 PM s9(2)(g)(ii) [NEMA]

Canterbury is aware as well

30/07/2025 4:12 PM s9(2)(g)(ii) [NEMA]

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6th NA - Strong and Unusual currents messaging sent with WL approval. Be advised, national EMA is to be sent shortly.

30/07/2025 4:12 PM [REDACTED] [NEMA]

Nelson Tasman, Wellington and Manawatu-Whanganui CDEM Groups aware of EMA.

30/07/2025 4:13 PM [REDACTED] [NEMA]

Arrived back in grey mouth taken the phone back

1x 📧 : [REDACTED] [NEMA]

30/07/2025 4:15 PM [REDACTED] [NEMA]

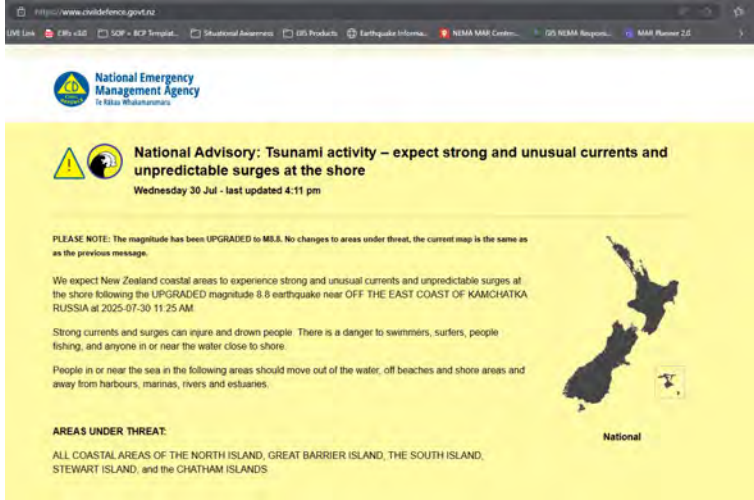


EMA TSUNAMI ADVISORY - Beach and Marine to all coastal areas sent to the following areas. Due to a defect Chatham Islands is not highlighted however i have confirmed it is selected

2x 📧 : Unknown, Unknown

30/07/2025 4:15 PM [REDACTED] [NEMA]

Released under the Official Information Act 1982



Website confirmed updated with latest NA.

2x 🖱️ : Unknown, s9(2)(g)(ii) [NEMA]

30/07/2025 4:23 PM s9(2)(g)(ii) [NEMA]

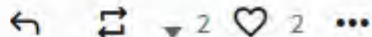
Released under the Official Information Act 1982



National Emergency Management Agency @NZcivildefence

just now

We have issued a NATIONAL ADVISORY: TSUNAMI ACTIVITY following a magnitude UPGRADE to M8.8 Kamchatka Russia earthquake. Forecasted tsunami activity is expected from midnight tonight and may arrive over many hours into tomorrow. Go to [civildefence.govt.nz](http://civildefence.govt.nz) for more information.



NZ Civil Defence

5 hours ago

Update as at 4:22pm

A TSUNAMI ACTIVITY NATIONAL ADVISORY has been issued following the earthquake near Kamchatka, Russia. Please note, there has been a magnitude UPGRADE to M8.8.

Forecasted tsunami activity is expected from midnight tonight and may arrive over many hours into tomorrow.

Please see the attached map in the comments or go to [www.civildefence.govt.nz](http://www.civildefence.govt.nz) for the most up to date information

#EQNZ

[Read less](#)



Social media updated with NA Tsunami activity – expect strong and unusual currents and unpredictable surges at the shore messaging along with adhoc messaging for Mag increase to M8.8

30/07/2025 4:26 PM

s9(2)(g)(ii)

[NEMA]

MAR - can you send me the EMA that was sent out ? Waikato Group Duty Officer is requesting a copy. I did think it was automatically sent though.

30/07/2025 4:27 PM

s9(2)(g)(ii)

[NEMA]

s9(2)(g)(ii) [NEMA]

TSUNAMI ADVISORY: Strong and unusual currents and unpredictable surges at the shore are expected following a magnitude 8.8 earthquake near Kamchatka, Russia.

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Strong currents and surges can injure and drown people. There is a danger to swimmers, surfers, people fishing, and anyone in or near the water close to the shore.

People on boats, live-aboards and at marinas should leave their boats/vessels and move onto shore. Do not return to boats unless instructed by officials.

IF YOU ARE ONSHORE, YOU DO NOT NEED TO EVACUATE. But STAY AWAY FROM THE WATER, including beaches, shore areas, harbours, marinas, rivers and estuaries. DO NOT GO SIGHTSEEING.

This advisory is for all coastal areas of the North Island, Great Barrier Island, the South Island, Stewart Island and the Chatham Islands.

For more information go to [www.civildefence.govt.nz](http://www.civildefence.govt.nz)

Issued by the National Emergency Management Agency at 4:12pm 30/07/2025.

1x 🇺🇦 : Unknown

30/07/2025 4:29 PM [REDACTED] [NEMA]

Comment from Southland PIM:

It looks like the EMA has been sent to half of Invercargill. The line goes through the middle of the city. Can this be rectified asap please?

I've told them I doubt much can be done but that I'd relay it

30/07/2025 4:34 PM [REDACTED] [NEMA]

AEM have activated the GEOC and have a IMT meeting at 16.30. [REDACTED] NEMA Staff

[REDACTED] is following up. Have forwarded the Email to MAR

1x 🇺🇦 : [REDACTED] [NEMA]

30/07/2025 4:29 PM

Released under the Official Information Act 1982

s9(2)(g)(ii) [NEMA]

Comment from Southland PIM: It looks like the EMA has been sent to half of Invercargill. The line goes through the middle of the city. Can this be rectified asap please? I've told them I doubt much can be done but that I'd relay it

30/07/2025 4:34 PM

s9(2)(g)(ii)

[NEMA]

NO. The Group should be aware of where the EMA tsunami zone is, and their GM/GC was in multiple EMA trainings @WREMO where we explored the preconfigured EMA. Issuing a national EMA is not the time to modify predefined EMA zones. Here is a screen shot of the zones:



1x

: s9(2)(g)(ii)

[NEMA]

30/07/2025 4:42 PM

s9(2)(g)(ii)

[NEMA]

s9(2)(g)(ii) NEMA Staff has offered to talk to nzta to get messages on motorway signs - all good?

30/07/2025 4:43 PM

s9(2)(g)(ii)

[NEMA]

I don't think that's necessary as it's not a land threat

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1x 🖱 : s9(2)(g)(ii) [NEMA]

30/07/2025 5:01 PM s9(2)(g)(ii) [NEMA]

Director has done interviews with the major broadcasters

2x 🖱 : s9(2)(g)(ii) [NEMA], s9(2)(g)(ii) [NEMA]

30/07/2025 5:05 PM s9(2)(g)(ii) [NEMA]

@REMA's I'm thinking of holding another Controllers' Call at 2000hrs, as that is when we will have more detailed information available from the TEP from DART Buoys, tidal gauges, etc, as opposed to from modelling.

Any objections?

3x 🖱 : s9(2)(g)(ii) [NEMA], s9(2)(g)(ii) [NEMA], Unknown

30/07/2025 5:05 PM s9(2)(g)(ii) [NEMA]

Kia ora MAR REMA overnight arrangements are as follows. I will be the main point of contact but i will be able to call other REMA's as required

1x 🖱 : Unknown

30/07/2025 5:05 PM s9(2)(g)(ii)

s9(2)(g)(ii) [NEMA]

@REMA's I'm thinking of holding another Controllers' Call at 2000hrs, as that is when we will have more detailed information available from the TEP from DART Buoys, tidal gauges, etc, as opposed to from modelling. Any objections?

30/07/2025 5:06 PM s9(2)(g)(ii) [NEMA]

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Nope all good. Weve just had a team catchup and [REDACTED] will be the main POC and contact the additional REMAs as required

30/07/2025 5:01 PM [REDACTED] s9(2)(g)(ii)

[REDACTED] s9(2)(g)(ii) [NEMA]

Director has done interviews with the major broadcasters

30/07/2025 5:06 PM [REDACTED] s9(2)(g)(ii) [NEMA]

He did really well on RNZ

2x ❤️ : [REDACTED] s9(2)(g)(ii) [NEMA], [REDACTED] s9(2)(g)(ii) [NEMA]

30/07/2025 5:05 PM [REDACTED] s9(2)(g)(ii)

[REDACTED] [NEMA]

Kia ora MAR REMA overnight arrangements are as follows. I will be the main point of contact but i will be able to call other REMA's as required

30/07/2025 5:06 PM [REDACTED] s9(2)(g)(ii) [NEMA]

Ack [REDACTED] s9(2)(g)(ii) We will pass it on to the next shift

30/07/2025 5:05 PM [REDACTED] s9(2)(g)(ii)

[REDACTED] s9(2)(g)(ii) [NEMA]

@REMA's I'm thinking of holding another Controllers' Call at 2000hrs, as that is when we will have more detailed information available from the TEP from DART Buoys, tidal gauges, etc, as opposed to from modelling. Any objections?

30/07/2025 5:06 PM [REDACTED] s9(2)(g)(ii) [NEMA]

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I will forward it onto the groups

30/07/2025 5:06 PM s9(2)(g)(ii) [NEMA]

Nope all good. Weve just had a team catchup and s9(2)(g)(ii) will be the main POC and contact the additional REMAs as required

30/07/2025 5:09 PM s9(2)(g)(ii) [NEMA]

Does that mean, not required, or good to go ahead with the 2000hr meeting?

30/07/2025 5:10 PM s9(2)(g)(ii) [NEMA]

Good to go ahead

1x 👉 : s9(2)(g)(ii) [NEMA]

30/07/2025 5:13 PM s9(2)(g)(ii) [NEMA]

Kia Ora team, with the Nelson Tasman weather wrapping up, and The MAR Centre is dealing with a Tsunami response. I will be removing people from this chat with the expectation Logistics, Operations and Safety.

3x 👉 : Unknown, Unknown, Unknown

30/07/2025 5:13 PM s9(2)(g)(ii) [NEMA]

Kia Ora team, with the Nelson Tasman weather wrapping up, and The MAR Centre is dealing with a Tsunami response. I will be removing people from this chat with the expectation Logistics, Operations and Safety.

30/07/2025 5:13 PM s9(2)(g)(ii) [NEMA]

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can you leave me in as I'm likely to be supporting <sup>s9(2)(g)(ii) NEM</sup> [REDACTED] tonight

1x 🖱 : s9(2)(g)(ii) [REDACTED] [NEMA]

30/07/2025 5:13 PM s9(2)(g)(ii) [REDACTED] (ii)

s9(2)(g)(ii) [REDACTED] [NEMA]  
Kia Ora team, with the Nelson Tasman weather wrapping up, and The MAR Centre is dealing with a Tsunami response. I will be removing people from this chat with the expectation Logistics, Operations and...

30/07/2025 5:14 PM s9(2)(g)(ii) [REDACTED] [NEMA]

Hi <sup>s9(2)(g)(ii) NEMA</sup> [REDACTED] leave the remas in the chat

30/07/2025 5:15 PM s9(2)(g)(ii) [REDACTED] [NEMA]

Calm the farm s9(2)(g)(ii) [REDACTED] [NEMA], s9(2)(g)(ii) [REDACTED] [NEMA] is quite smart

1x 😊 : s9(2)(g)(ii) [REDACTED] [NEMA]

30/07/2025 5:22 PM s9(2)(g)(ii) [REDACTED] [NEMA]

s9(2)(g)(ii) [REDACTED] [NEMA] NTEM, Wellington & MW Groups all okay with 2000 Nat control call. Wellington & MW Groups will have ECC lite teams on overnight. NTEM will revert to duty.

1x 🖱 : s9(2)(g)(ii) [REDACTED] [NEMA]

30/07/2025 5:32 PM s9(2)(g)(ii) [REDACTED] [NEMA]

Northland, Waikato and BOP are ok with 2000hrs. All operating as normal Duty arrangements.

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30/07/2025 5:32 PM s9(2)(g)(ii) [NEMA]

Thanks REMAs. Invite has just gone out.

1x 🖱 : Unknown

30/07/2025 5:40 PM s9(2)(g)(ii) [NEMA]

s9(2)(g)(ii) [NEMA] and MAR team. Just a suggestion (and it may be one you've already thought about) - If there is not likely to be any change in information in the overnight period (e.g 2200 to 0600), rather than sending out advisories throughout the night, it might be worth sending out a final advisory tonight with a message along the lines of "there will be no further updates overnight unless the situation changes. An update is planned to be sent at 6am". This might help reduce questions from media and others overnight about when the next update will be.

5x 🖱 s9(2)(g)(ii) [NEMA], s9(2)(g)(ii) [NEMA], Unknown, s9(2)(g)(ii) [NEMA], s9(2)(g)(ii) [NEMA]

30/07/2025 5:41 PM s9(2)(g)(ii) [NEMA]

Thanks s9(2)(g)(ii) [NEMA] much appreciated. The TEP have indicated they will have better clarity around 1930 regarding the impacts, so we will look to put that in place once we have understood the threat better.

1x 🖱 : s9(2)(g)(ii) [NEMA]

30/07/2025 5:45 PM s9(2)(g)(ii) [NEMA]

Taranaki, West Coast Canterbury Otago Southland all ok with 2000hrs

30/07/2025 5:32 PM s9(2)(g)(ii)

s9(2)(g)(ii) [NEMA]

Thanks REMAs. Invite has just gone out.

30/07/2025 5:45 PM s9(2)(g)(ii) [NEMA]

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Will forward it on

30/07/2025 5:45 PM s9(2)(g)(ii)

[NEMA]

Will forward it on

30/07/2025 5:46 PM s9(2)(g)(ii) [NEMA]

I sent it to everyone who attended the earlier meeting. I went wide with the spam!

30/07/2025 5:32 PM s9(2)(g)(ii)

s9(2)(g)(ii) [NEMA]

Thanks REMAs. Invite has just gone out.

30/07/2025 5:46 PM s9(2)(g)(ii) [NEMA]

Nope i see you have included the Groups

30/07/2025 5:47 PM s9(2)(g)(ii) [NEMA]

s9(2)(g)(ii) [NEMA] BOP have an enquiry re enhanced modelling for the region due to already higher river levels due to rain fall and high tide around midnight coinciding with the Tsunami. They had concerns if it their was a risk of it going over the 1m. BOP said that the GM had asked you directly but was waiting on a response?

30/07/2025 5:47 PM s9(2)(g)(ii) [NEMA]

Literally texting s9(2)(g)(ii) now

1x ❤️ : Unknown

30/07/2025 5:47 PM s9(2)(g)(ii) [NEMA]

Call from NGMC: There have been no updates or changes to the previous information. They have advised that current modelling is showing a Beach and

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Marine threat to Scott Base in Antarctica with the same levels as NZ with a +7hr first wave arrival time from NZ's first wave arrival. Next update after TEP meets at 1900hrs.

30/07/2025 5:49 PM [REDACTED] [NEMA]

TEP have not been able to advise wave heights

30/07/2025 5:50 PM [REDACTED] [NEMA]

[https://www.linz.govt.nz/system/files/2025-06/New%20Zealand%20Nautical%20Almanac%202025-26%20Edition%20-%20NZ%202024\\_1.pdf](https://www.linz.govt.nz/system/files/2025-06/New%20Zealand%20Nautical%20Almanac%202025-26%20Edition%20-%20NZ%202024_1.pdf) Tsunami wave heights are above the MHWS listed on secondary ports from about page 121 onwards.....**therefore in absence of specific wave heights contingency planning could be based on MHWS height plus 1.0m** (upper end of 0.3--> 1.0m) i.e. Devonport Navalbase MHWS is 3.2m, plus 1.0m max height for beach and marine.

30/07/2025 5:50 PM [REDACTED] [NEMA]

West Coast are closing their freedom camping sites with police and community volunteers asking people to move inland

5x : [REDACTED] [NEMA], Unknown, [REDACTED] [NEMA], [REDACTED] [NEMA], [REDACTED] [NEMA]

30/07/2025 8:03 PM [REDACTED] [NEMA]

[REDACTED] NEMA Staff has just spoken with TEP. They are comfortable with sticking with a beach and marine threat for NZ (0.3-1m wave height), including the Chatham Islands.

- First tsunami arrivals expected to be around midnight, and the tsunami is expected to arrive over many hours and continue overnight and into tomorrow.
- East Coast likely to experience larger reflections. West Coast may experience smaller reflections and may drop below beach and marine threat (>0.3m) overnight.

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- MAR will be drafting and sending a final NA for tonight advising there is unlikely to be any change in information overnight.
- DART buoys are expected to start triggering around 2100hrs.
- Next TEP update is at 2200hrs.

5x 🖱 : s9(2)(g)(ii) [NEMA], s9(2)(g)(ii) [NEMA], Unknown, s9(2)(g)(ii) [NEMA],  
s9(2)(g)(ii) [NEMA]

30/07/2025 8:12 PM s9(2)(g)(ii) [NEMA]

The current EMA is expected to expire at 0413hrs tomorrow morning. We will be talking with s9(2)(g)(ii) NEMA Staff early tomorrow and looking at sending another EMA to updated beach and marine threat areas.

2x 🖱 : Unknown, s9(2)(g)(ii) [NEMA]

30/07/2025 8:22 PM s9(2)(g)(ii) [NEMA]

Can you link us to the Marlborough incident action plan please sent to mar. Want to have a Quick Look to see what they are anticipating. Thanks

1x 🖱 : Unknown

30/07/2025 8:25 PM s9(2)(g)(ii) [NEMA]

MAR will be sending an update to s9(2)(g)(ii) NEMA Staff at 0600hrs tomorrow. s9(2)(g)(ii) [NEMA] can you please add in updated speaking points by then? I'll drop an event update attachment into this chat shortly.

1x 🖱 : s9(2)(g)(ii) [NEMA]

30/07/2025 8:34 PM s9(2)(g)(ii) [NEMA]

New National Advisory: Tsunami Activity sent

1x 🖱 : Unknown

30/07/2025 8:36 PM s9(2)(g)(ii) [NEMA]

About to meet with CDEM PIMs for a check-in

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3x 🖱 : Unknown, s9(2)(g)(ii) [NEMA], s9(2)(g)(ii) [NEMA]

30/07/2025 8:36 PM s9(2)(g)(ii) [NEMA]

I spoke with s9(2)(g)(ii) regarding the Chatham Islands and informed her that the island is currently facing a beach and marine threat only. Also summarised the National Controller's briefing to the groups

6x 🖱 : Unknown, s9(2)(g)(ii) [NEMA], Unknown, s9(2)(g)(ii) [NEMA], s9(2)(g)(ii) [NEMA], s9(2)(g)(ii) [NEMA], Unknown

30/07/2025 8:43 PM s9(2)(g)(ii) [NEMA]

New National Advisory now on website with updated map (no change to map apart from time last updated)

1x 🖱 : s9(2)(g)(ii) [NEMA]

30/07/2025 8:49 PM s9(2)(g)(ii) [NEMA]

Socials updated with National Advisory messaging

1x 🖱 : s9(2)(g)(ii) [NEMA]

30/07/2025 8:56 PM s9(2)(g)(ii) [NEMA]

Sorry MAR just in a meeting

2x 🖱 : Unknown, Unknown

30/07/2025 8:57 PM s9(2)(g)(ii) [NEMA]

Can I help?

30/07/2025 8:58 PM s9(2)(g)(ii) [NEMA]

No all good s9(2)(g)(ii) NEMA Staff. Just wanted to confirm you had seen my message re speaking points for tomorrow. Cheers

Released under the Official Information Act 1982

30/07/2025 9:11 PM

s9(2)(g)(ii)

[NEMA]

Running Event Update

[Event Update #1 M8.8 Russian Earthquake 31-07-25 0600hrs.docx](#)

30/07/2025 9:37 PM

s9(2)(g)(ii)

[NEMA]

Feedback from CDEM PIM meeting:

- EMA should have had wave times in it, as many Akld ferry passengers received it and didn't know if it was safe to ride (just after 4pm)
- as such, please consider ferry commuters when extending / reissuing EMA in the morning

1x 🖱 : Unknown

30/07/2025 9:41 PM

s9(2)(g)(ii)

[NEMA]

I've also received a call from AEM about whether or not the ferries will be able to operate in the morning. I've told them we can't anticipate when we will know for sure if their region is no longer under threat, but if it occurs overnight due to updated information from the TEP, then the MAR will contact them and let them know. I've also said their overnight controller can check in with the MAR.

30/07/2025 9:41 PM

s9(2)(g)(ii)

[NEMA]

Just closing off this event. It's for the Russia EQ. Whispir just glitches out when the PTWC number gets to 10 and thinks it's a whole new event.

30/07/2025 9:42 PM

s9(2)(g)(ii)

[NEMA]

I just got 4 alerts

2x 🖱 : Unknown s9(2)(g)(ii) [NEMA]

30/07/2025 9:42 PM

s9(2)(g)(ii)

[NEMA]

Not sure why 4 alerts came through

30/07/2025 9:46 PM s9(2)(g)(ii) [NEMA]

Yes 4 separate events have been started by whispir so I've close them all down now. Will capture this in the AAR and pass on to Ops Systems

1x 🖱 : s9(2)(g)(ii) [NEMA]

30/07/2025 9:46 PM s9(2)(g)(ii) [NEMA]

Did any of these go externally?

30/07/2025 9:48 PM s9(2)(g)(ii) [NEMA]

They will go to FENZ as our failover but not anyone else outside of NEMA

30/07/2025 9:49 PM s9(2)(g)(ii) [NEMA]

s9(2)(g)(ii) [NEMA] Canterbury CDEM have asked if a third meeting with the Groups has been confirmed for tomorrow?

30/07/2025 9:51 PM s9(2)(g)(ii) [NEMA]

No, as I advised in the 2000hrs meeting, I will make a decision early tomorrow on any further meetings.

2x 🖱 : Unknown, Unknown

30/07/2025 9:53 PM s9(2)(g)(ii) [NEMA]

Cool, I'll reiterate that to them. They just had some questions around the EMA. Will CC you into our email response.

1x 🖱 : s9(2)(g)(ii) [NEMA]

30/07/2025 9:54 PM s9(2)(g)(ii) [NEMA]

Can you send that to me too? Just so I'm consistent with PIMS

2x 🖱 : Unknown, Unknown

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30/07/2025 9:54 PM

s9(2)(g)(ii)

[NEMA]

And me please

2x 🖱 : Unknown, Unknown

30/07/2025 10:00 PM

s9(2)(g)(ii)

[NEMA]

Hi MAR, us PIMs are going to get our beauty sleep (god knows I need it) but if anything goes bump in the night please call <sup>s9(2)(g)(ii) NEMA Staff</sup> before 3am and call me from 3am onwards

3x 🖱 : Unknown, s9(2)(g)(ii) [NEMA], Unknown

Not in Scope

30/07/2025 10:28 PM

s9(2)(g)(ii)

[NEMA]

I'm also going to get some shut eye so if you need me, call or text. Otherwise I'll call you at 5.30am <sup>s9(2)(g)(ii) NEMA Staff</sup> a catch up.

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1x 🗑️ : Unknown

Not in Scope

30/07/2025 10:32 PM s9(2)(g)(ii) [NEMA]

hey MAR can i get access to the event update please? i can't edit it, it's read only

30/07/2025 10:34 PM s9(2)(g)(ii) [NEMA]

(or, i could just send you the speaking points here - though i suspect if i can't access it, others won't be able to)

30/07/2025 10:38 PM s9(2)(g)(ii) [NEMA]

Apologies s9(2)(g)(ii) NEMA Staff everyone should have access now

1x 🗑️ : Unknown

1x 🗑️ : s9(2)(g)(ii) [NEMA]

30/07/2025 10:40 PM s9(2)(g)(ii) [NEMA]

Not in Scope s9(2)(g)(ii) NEMA Staff, speaking points in there now. they will need updating prior to 6am once we've got an idea of impacts

30/07/2025 10:40 PM s9(2)(g)(ii) [NEMA]

Thanks s9(2)(g)(ii) NEMA Staff We'll add new info as it comes through from TEP/NGMC

1x ❤️ : s9(2)(g)(ii) [NEMA]

30/07/2025 10:41 PM s9(2)(g)(ii) [NEMA]

i'm closing my laptop now but s9(2)(g)(ii) NEMA Staff says, please call if you need anything

1x 🗑️ : Unknown

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30/07/2025 10:41 PM

s9(2)(g)(ii)

[NEMA]

10:41



Jul 30, 2025 10:37 PM

RNZ Live

## Philippines cancels tsunami advisory issued across the country

The Philippines has canceled a tsunami advisory that was issued for several coastal communities across the country.

“No significant sea level disturbances nor destructive tsunami waves have been recorded since the 7:25 a.m. (NZ 1:25pm) earthquake,” the Philippines Institute of Volcanology and Seismology said in its latest update.

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The institute had previously warned the public to stay away from the coast and to move inland because tsunami waves were expected to hit coastal areas of the country.

“Any effects due to minor sea level disturbances have largely passed,” it said when cancelling the advisory.

- CNN

Jul 30, 2025 10:29 PM

RNZ Live



rnz.co.nz

1x 🖱 : Unknown

1x 🗨 : s9(2)(g)(ii) [NEMA]

Not in Scope

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30/07/2025 11:08 PM s9(2)(g)(ii) [NEMA]

Just received another 4 alerts

1x 😊 : Unknown

30/07/2025 11:11 PM s9(2)(g)(ii) [NEMA]

It'll do this every time a PTWC comes in with a "1" in the message number (we are now at PTWC message #11.....)

30/07/2025 11:23 PM s9(2)(g)(ii) [NEMA]

I'm back...

I just had a call from the TEP:

**There is no change to the current assessment**

The data across the Pacific is matching their modelling, so their assessments are looking robust.

The current threat maps are expected to remain in place until around midday tomorrow. There is then likely to be a de-escalation from midday tomorrow through to midnight, zone by zone, starting on the West Coast.

Some areas could be under a beach and marine threat for as long as two days after the earthquake (midday Friday).

There is also no change to Scott Base, they remain under a beach and marine threat with a 7am arrival time.

The TEP will reconvene at 8am tomorrow, but there are seismologists monitoring overnight for escalation.

Actions:

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Can you please update all the CDEM Groups with the above.

Advise the CDEM Groups we are planning to re-issue the EMA at 6am in the morning (I know we won't be popular with some of the public, but life safety comes first). And that a National Advisory will be issued shortly before that.

Issue an updated National Advisory at 0530, and re-issue the EMA at 0600.

The next NEMA/CDEM meeting will be at 0830 tomorrow morning (I will send out the invite shortly).

Ensure the key point about the threat remaining until midday tomorrow, with a likely de-escalation from midday to midnight, and that some areas may remain under threat until midday Friday, is included in the update to <sup>s9(2)(g)</sup> and myself, so that he and the Minister are able to talk to this in their media interviews.

Let me know if you want to discuss any of the above, or if you think I have missed anything.

4x 🖱 : Unknown, Unknown, <sup>s9(2)(g)(ii)</sup> [NEMA], <sup>s9(2)(g)(ii)</sup> [NEMA]

30/07/2025 11:27 PM <sup>s9(2)(g)(ii)</sup> [NEMA]

Thanks <sup>s9(2)(g)(ii)</sup> NEMA Staff We got the same update from the SDO. Looks like you've covered everything. <sup>s9(2)(g)(ii)</sup> [NEMA] we can update the Groups if you like?

1x 🖱 : <sup>s9(2)(g)(ii)</sup> [NEMA]

31/07/2025 3:48 AM <sup>s9(2)(g)(ii)</sup> [NEMA]

Anyone else get the EMA from yesterday at 4:12pm re alert ? Just gone off now. Would be useful to know if we are going to have members of the public whose phone re alerted and woke them to deal with through PIM

31/07/2025 3:48 AM <sup>s9(2)(g)(ii)</sup>

<sup>s9(2)(g)(ii)</sup> [NEMA]

Anyone else get the EMA from yesterday at 4:12pm re alert ?

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31/07/2025 3:51 AM

s9(2)(g)(ii)

[NEMA]

Yes I got it about 20min ago. We have some comments on our social media reporting they have received it again and multiple times.

1x 😊 : s9(2)(g)(ii) [NEMA]

31/07/2025 3:54 AM

s9(2)(g)(ii)

[NEMA]

Ack. Can you do a brief email of the issues and send it to s9(2)(g)(ii) NEMA Staff (delayed send at 6am) please so he can pick it up first thing, and then make sure it's also in the update for s9(2)(g)(ii) NEMA Staff as there will be questions off that. Thanks

1x 🙌 : Unknown

31/07/2025 3:54 AM

s9(2)(g)(ii)

[NEMA]

Can do

31/07/2025 5:03 AM

s9(2)(g)(ii)

[NEMA]

Morning s9(2)(g)(ii) [NEMA] we're looking to send a new National Advisory at 0530hrs as per s9(2)(g)(ii) EMA Staff direction and have taken some wording from the previous EAT's and added in the below - Can you please provide your thoughts?

**\*\*NOTE: The threat is likely to remain in force until at least midday today\*\***

**Tsunami activity has already reached parts of New Zealand. The first currents and surges are unlikely to be the largest and are expected to continue over many hours. The threat must be regarded as real until this Advisory is cancelled.**

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31/07/2025 5:12 AM [REDACTED] [NEMA]

Morning all - hey MAR I have a query from TVNZ - were there any reports of surges or other impacts overnight?

2x 🖱 : Unknown, Unknown

31/07/2025 5:17 AM [REDACTED] [NEMA]

(PS - I think that wording for the Advisory looks fine - if [REDACTED] doesn't get back to you then I'd say good to go)

2x 🖱 : Unknown, Unknown

31/07/2025 5:17 AM [REDACTED] [NEMA]

Yes just adding it to the event update now

31/07/2025 5:19 AM [REDACTED] [NEMA]

Tsunami activity has been observed in North Cape, Tauranga, Kaikoura, Castlepoint, Christchurch, Puysegur and the largest wave in Chatham Islands at 40cm.

1x 🖱 : [REDACTED] [NEMA]

31/07/2025 5:19 AM [REDACTED] [NEMA]

I like that wording too [REDACTED] [NEMA]. It indicates it is an updated message as I know some of the public won't be happy about receiving it so early.

2x 🖱 : Unknown, Unknown

31/07/2025 5:24 AM [REDACTED] [NEMA]

By the way - between midnight and now I got 40 email notifications from whisper - I didn't silence my phone (bc duty) and it was a lot. I understand this is a glitch with PTWC advisory but can we note this too? Thanks

1x 🖱 : Unknown

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31/07/2025 5:24 AM s9(2)(g)(ii)

s9(2)(g)(ii) [NEMA]

By the way - between midnight and now I got 40 email notifications from whispir - I didn't silence my phone (bc duty) and it was a lot. I understand this is a glitch with PTWC advisory but can we note this too? Thanks

31/07/2025 5:26 AM s9(2)(g)(ii) [NEMA]

Yes so did we and s9(2)(g)(ii) NE We have emailed Ops Systems to report this and the EMA issue mentioned by s9(2)(g)(ii) NEMA SIA (above)

2x 📧 : s9(2)(g)(ii) [NEMA], s9(2)(g)(ii) [NEMA]

31/07/2025 5:28 AM s9(2)(g)(ii) [NEMA]

Just preparing the next NA now. Looking to send it at 5.30am

2x 📧 : s9(2)(g)(ii) [NEMA], s9(2)(g)(ii) [NEMA]

31/07/2025 5:32 AM s9(2)(g)(ii) [NEMA]

New National Advisory Tsunami Activity sent

31/07/2025 5:33 AM s9(2)(g)(ii) [NEMA]

EMA Message for approval

TSUNAMI ADVISORY: Strong and unusual currents and unpredictable surges at the shore are expected following a magnitude 8.8 earthquake near Kamchatka, Russia.

Strong currents and surges can injure and drown people. There is a danger to swimmers, surfers, people fishing, and anyone in or near the water close to the shore.

Released under the Official Information Act 1982

People on boats, live-aboards and at marinas should leave their boats/vessels and move onto shore. Do not return to boats unless instructed by officials.

IF YOU ARE ONSHORE, YOU DO NOT NEED TO EVACUATE. But STAY AWAY FROM THE WATER, including beaches, shore areas, harbours, marinas, rivers and estuaries. DO NOT GO SIGHTSEEING.

This advisory is for all coastal areas of the North Island, Great Barrier Island, the South Island, Stewart Island and the Chatham Islands.

The threat is likely to remain in force until at least midday today.

Tsunami activity has already reached parts of New Zealand. The first currents and surges are unlikely to be the largest and are expected to continue over many hours. The threat must be regarded as real until this Advisory is cancelled.

For more information go to [www.civildefence.govt.nz](http://www.civildefence.govt.nz)

31/07/2025 5:34 AM [REDACTED] [NEMA]

New National Advisory now on website with updated map (Once again - No change to map apart from time last updated)

31/07/2025 5:35 AM [REDACTED] [NEMA]

Looks fine to me - what time were you thinking of sending?

31/07/2025 5:35 AM [REDACTED] [NEMA]

0600hrs

31/07/2025 5:38 AM [REDACTED] [NEMA]

Looks good to me too. Approved

2x 👍 : Unknown, Unknown

31/07/2025 5:39 AM [REDACTED] [NEMA]

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That will be really early for a lot of people - sorry to question you but I think we'll get a lot of public pushback

31/07/2025 5:39 AM s9(2)(g)(ii) [NEMA]

I think we will too s9(2)(g)(ii) NEMA Sta, but I'm also conscious we need to advise people of information relevant to their day and their morning commute.

31/07/2025 5:40 AM s9(2)(g)(ii) [NEMA]

That's fair - I get that

31/07/2025 5:40 AM s9(2)(g)(ii) [NEMA]

It's not a decision I have taken lightly

31/07/2025 5:40 AM s9(2)(g)(ii) [NEMA]

No of course not - that's all good

31/07/2025 5:42 AM s9(2)(g)(ii) [NEMA]

Looks fine to me too. s9(2)(g)(ii) will need a line or two defending the early morning wake up call.

1x s9(2)(g)(ii) [NEMA]

31/07/2025 5:43 AM s9(2)(g)(ii) [NEMA]

Social media updated for new National Advisory.

31/07/2025 5:43 AM s9(2)(g)(ii) [NEMA]

I've advised him it's happening and he will be provided with lines to defend it.

31/07/2025 5:43 AM s9(2)(g)(ii) [NEMA]

The wording on the EMA is too long for the system. Approx 300 characters over

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31/07/2025 5:44 AM s9(2)(g)(ii) [NEMA]

If we cut the new info we've added we have 3 characters to spare

31/07/2025 5:44 AM s9(2)(g)(ii) [NEMA]

Is the EMA clear enough that it is a second one and the test continues? Some language is in the wrong tense. le strong and unusual currents are expected

Think this would be more effective as strong and unusual currents have occurred in New Zealand and are expected to continue until at least midday

Think if sending it again which we need to do it really needs to be clear it is not a glitch or a repeat

31/07/2025 5:45 AM s9(2)(g)(ii) [NEMA]

I agree. We have to be clear that it's because the situation is updated

31/07/2025 5:46 AM s9(2)(g)(ii) [NEMA]

The strong and unusual currents are ongoing. Will re word a bit. Are there any sections you think we can cut out to make the word count?

31/07/2025 5:46 AM s9(2)(g)(ii) [NEMA]

Language for people on boats etc should change from should leave to should remain onshore etc. Reframe to reinforce the behaviour they should have done.

31/07/2025 5:47 AM s9(2)(g)(ii) [NEMA]

Have a look in the templates. Wellington definitely has a template for continued wave arrival. Not sure if others do

31/07/2025 5:47 AM s9(2)(g)(ii) [NEMA]

Good point s9(2)(g)(ii) NEMA Staff Standing by to see the reworded one

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31/07/2025 5:47 AM s9(2)(g)(ii) [NEMA]

This advisory is for all coastal areas of NZ.

1x 🗉 : s9(2)(g)(ii) [NEMA]

31/07/2025 5:48 AM s9(2)(g)(ii) [NEMA]

The threat is likely to remain until midday today.

31/07/2025 5:48 AM s9(2)(g)(ii) [NEMA]

I'm cutting small words, but see what the templates have

31/07/2025 5:42 AM s9(2)(g)(ii)

s9(2)(g)(ii) [NEMA]

(ii) Looks fine to me too. s9(2)(g)(ii) will need a line or two defending the early morning wake up call.

31/07/2025 5:50 AM s9(2)(g)(ii) [NEMA]

You've picked up that some people's phones, including mine, re alerted at about 3:30. I'm not happy about it so not sure about anyone's inter general public.

31/07/2025 5:51 AM s9(2)(g)(ii) [NEMA]

I wasn't aware of that - what caused it?

31/07/2025 5:52 AM s9(2)(g)(ii) [NEMA]

I've just spoken to s9(2)(g)(ii) - we will push the EMA out to 0630

1x 🗉 : s9(2)(g)(ii) [NEMA]

31/07/2025 5:52 AM s9(2)(g)(ii) [NEMA]

Do we know the status of the morning commuter ferries?

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31/07/2025 5:51 AM s9(2)(g)(ii)

s9(2)(g) [NEMA]

(ii)  
I wasn't aware of that - what caused it?

31/07/2025 5:52 AM s9(2)(g)(ii) [NEMA]

No idea. But some of the Mar phones went off as well. s9(2)(g)(ii) NEMA Staff will follow up today but I suspect it happened outside NEMA as well.

31/07/2025 5:53 AM s9(2)(g)(ii) [NEMA]

Will prepare a line for s9(2)(g)

31/07/2025 5:53 AM s9(2)(g)(ii) [NEMA]

No, but AEM rang me last night asking for info as early as possible to help that decision, and we gave it about 11.30pm

31/07/2025 5:54 AM s9(2)(g)(ii) [NEMA]

I'll ask their PIM but will wait until after 6am

1x 📧 : s9(2)(g)(ii) [NEMA]

31/07/2025 5:59 AM s9(2)(g)(ii) [NEMA]

New EMA wording

TSUNAMI ADVISORY: Strong and unusual currents and unpredictable surges at the shore are occurring following a M8.8 earthquake near Russia.

Strong currents and surges can injure and drown people. There is a danger for anyone in or near the water close to the shore.

People with boats or live-aboards should remain onshore. Do not return to boats unless instructed by officials.

IF YOU ARE ONSHORE, YOU DO NOT NEED TO EVACUATE. But STAY AWAY FROM THE WATER, including beaches, shore areas, harbours, marinas, rivers and estuaries. DO NOT GO SIGHTSEEING.

This advisory is for all coastal areas of NZ.

The threat is likely to remain in force until midday today.

Released under the Official Information Act 1982

Tsunami activity has already reached parts of NZ. The first currents and surges are unlikely to be the largest and are expected to continue over many hours. The threat must be regarded as real until this Advisory is cancelled. For more info go to [www.civildefence.govt.nz](http://www.civildefence.govt.nz)

31/07/2025 6:00 AM s9(2)(g)(ii) [NEMA]

Looks good to me. Thank you

1x 👍 : Unknown

31/07/2025 6:00 AM s9(2)(g)(ii) [NEMA]

Looks good to me with those changes

1x 👍 : Unknown

31/07/2025 6:00 AM s9(2)(g)(ii) [NEMA]

Cool. Will tee that up for 6.30

31/07/2025 6:01 AM s9(2)(g)(ii) [NEMA]

I'll look to send the event update now

1x 👍 : s9(2)(g)(ii) [NEMA]

31/07/2025 6:07 AM s9(2)(g)(ii) [NEMA]

s9(2)(g) needs the event update ASAP as he has to get it to the Minister in time for him to prepare for his media

31/07/2025 6:08 AM s9(2)(g)(ii) [NEMA]

Have just sent it

31/07/2025 6:09 AM s9(2)(g)(ii) [NEMA]

Thank you

1x 👍 : Unknown

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31/07/2025 6:11 AM [REDACTED] [NEMA]

Can we please have a couple of lines defending the re-issue of the EMA this morning. [REDACTED] is well across it, but we need to provide something for the Minister. If the PIM could drop them in here, I will send them through.

31/07/2025 6:12 AM [REDACTED] [NEMA]

[REDACTED] is all over it - we are sending over an updated key messages email shortly

31/07/2025 6:12 AM [REDACTED] [NEMA]

AMAZING - thank you

31/07/2025 6:14 AM [REDACTED] [NEMA]

Are Groups aware of the EMA?

31/07/2025 6:14 AM [REDACTED] [NEMA]

Yes

1x 👍 : [REDACTED] [NEMA]

31/07/2025 6:20 AM [REDACTED] [NEMA]

Sorry about this, but EMA characters were an issue with the second attempt at the EMA

Here is the third attempt

TSUNAMI ADVISORY: Strong currents and surges are occurring after the M8.8 earthquake near Russia. These currents and surges can injure or drown people. Stay away from beaches, shorelines, harbours, rivers, and estuaries. DO NOT GO SIGHTSEEING.

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People with boats and live-aboards should remain onshore unless directed otherwise. IF YOU ARE ONSHORE, EVACUATION IS NOT REQUIRED, but STAY AWAY FROM WATER.

This advisory applies to all coastal areas of NZ. The threat is likely to remain in force until at Least midday today.

Tsunami activity has already reached parts of NZ. Initial surges may not be the largest, and activity could continue for hours. Treat the threat as real until the advisory is cancelled.

For updates, visit [www.civildefence.govt.nz](http://www.civildefence.govt.nz).

31/07/2025 6:26 AM s9(2)(g)(ii) [NEMA]

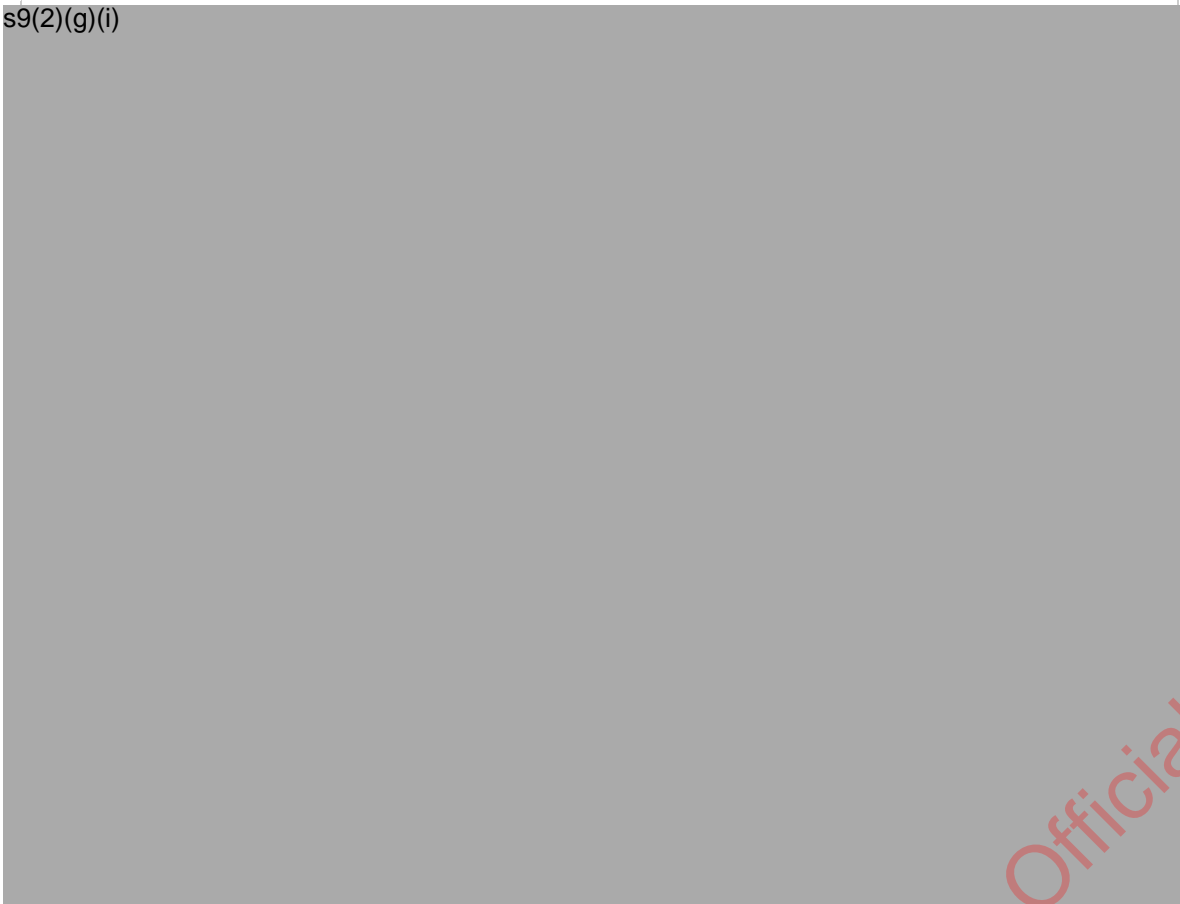
additional back pockets as requested:

31/07/2025 6:26 AM s9(2)(g)(ii) [NEMA]

s9(2)(g)(i)

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s9(2)(g)(i)



2x 📧 : Unknown, s9(2)(g)(ii) [NEMA]

31/07/2025 6:27 AM s9(2)(g)(ii) [NEMA]

Will send out the EMA as it is above at 0630hrs

1x 📧 : s9(2)(g)(ii) [NEMA]

31/07/2025 6:30 AM s9(2)(g)(ii) [NEMA]

EMA Sent

31/07/2025 6:31 AM s9(2)(g)(ii) [NEMA]

Received 😊

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31/07/2025 6:31 AM s9(2)(g)(ii) [NEMA]

heh yes indeed it was

31/07/2025 6:31 AM s9(2)(g)(ii) [NEMA]

morena NZ!

31/07/2025 6:46 AM s9(2)(g)(ii) [NEMA]

s9(2)(g)(i)

Morning all, without wanting to come across as too defensive - there is no indication from telco's that there has been any 'glitch'. We're well aware that phones can receive the alert multiple times for a variety of reasons. Switching from 3/4g, switching towers for better reception, a tower coming online for capacity reasons or just a phone updating and reconnecting to the network can cause this. There will be those on the cusp of the alerting area who will have received the message repeatedly for the 12 hours that we broadcast. I will reach out to whoever <sup>s9(2)(g)(i) NEMA Staff</sup> provider is today, but this is not an uncommon occurrence.

1x 👉 : Unknown

31/07/2025 6:48 AM s9(2)(g)(ii) [NEMA]

AEM have confirmed ferries are operating.

1x 👉 : s9(2)(g)(ii) [NEMA]

31/07/2025 6:48 AM s9(2)(g)(ii) [NEMA]

Think we also need to explain this was coastal regions - lots of commentary from people in Upper Hutt that didn't get one. I think people are familiar with

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the national tests and think it should have gone everywhere

31/07/2025 6:46 AM s9(2)(g)(ii)

s9(2)(g)(ii) [NEMA]

"Why did some people get yesterday afternoon's Emergency Mobile Alert again in the middle of the night? We have had reports of this happening to some people, including some of our own staff..."

31/07/2025 6:48 AM s9(2)(g)(ii) [NEMA]

Work sim on One in Miramar. Been in the Wellington zone all the time

31/07/2025 7:56 AM s9(2)(g)(ii) [NEMA]

Hey MAR I am taking a break for a bit - s9(2)(g)(ii) NEMA Staff will be your PIM supremo

1x 🖱️ : s9(2)(g)(ii) [NEMA]

31/07/2025 7:56 AM s9(2)(g)(ii) [NEMA]

Roger that. Thanks s9(2)(g)(ii) NEMA Staff

1x ❤️ : s9(2)(g)(ii) [NEMA]

Not in Scope

31/07/2025 6:48 AM s9(2)(g)(ii)

s9(2)(g)(ii) [NEMA]

Think we also need to explain this was coastal regions - lots of commentary from people in Upper

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Hutt that didn't get one. I think people are familiar with the national tests and think it should...

31/07/2025 7:58 AM [REDACTED] [NEMA]

Yes we have endeavoured to get that message across in media interviews but some people will never understand geotargeting - same issue on 5 March when people in Gisborne got upset they didn't get an EMA when they weren't impacted

1x 😊 : [REDACTED] [NEMA]

31/07/2025 8:39 AM [REDACTED] [NEMA]

['Glitch' sent out multiple emergency mobile alerts overnight, Nema apologises | Stuff](#)

31/07/2025 8:40 AM [REDACTED] [NEMA]

[REDACTED] [NEMA] - keep me posted if you get to the bottom of it.

31/07/2025 8:43 AM [REDACTED] [NEMA]

[REDACTED] [NEMA] what's your direction for the NEMA 0900 standup?

31/07/2025 8:44 AM [REDACTED] [NEMA]

We'll run it from the MAR. I'll chair it

31/07/2025 8:47 AM [REDACTED] [NEMA]

Kia Ora MAR. making my way to Wellington. I have forwarded the Duty REMA phone to [REDACTED] NEMA Staff until about 2

1x 🇺🇦 : Unknown

31/07/2025 8:49 AM [REDACTED] [NEMA]

Hi we are doing a Facebook post thanking people for following the advice of the EMA, acknowledging and apologising for the issues, and explaining how

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the system works including how we issued it just to coastal areas and you'll get the alert later if you move from inland to the coast - which should help address the good point [REDACTED] [NEMA] raised earlier about people not realising it was only sent to coastal areas.

1x [REDACTED] [NEMA]

31/07/2025 8:49 AM [REDACTED] (ii)

[REDACTED] [NEMA]

[REDACTED] are doing a Facebook post thanking people for following the advice of the EMA, acknowledging and apologising for the issues, and explaining how the system works including how we issued it just to...

31/07/2025 8:54 AM [REDACTED] [NEMA]

Is <https://getready.govt.nz/prepared/ema/troubleshooting#e1836> still supported. Some good resources there but not sure the status of get ready???

31/07/2025 9:05 AM [REDACTED] [NEMA]

Yes Get Ready is accessible on mobile devices.

31/07/2025 9:37 AM [REDACTED] [NEMA]

Just a heads up that Waikato PIM contacted me - [REDACTED] [REDACTED] (i). I explained that this is the system working as it should, as we issued an updated national advisory at that time.

1x [REDACTED] : Unknown

31/07/2025 9:37 AM [REDACTED] (ii)

[REDACTED] [NEMA]

Just a heads up that Waikato PIM contacted me - [REDACTED] (i)

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s9(2)(g)(i) . I explained that this is the system working as it should, as we issued an updated national advisory at that time.

31/07/2025 9:38 AM s9(2)(g)(ii) [NEMA]

better than when we used to send them out every hour through the night - and was briefed at 2000hr last night that it as going to happen

31/07/2025 9:37 AM s9(2)(g)(ii)

s9(2)(g)(ii) [NEMA]

Just a heads up that Waikato PIM contacted me - s9(2)(g)(i)

s9(2)(g)(ii) I explained that this is the system working as it should, as we issued an updated national advisory at that time.

31/07/2025 9:40 AM s9(2)(g)(ii) [NEMA]

Thanks s9(2)(g)(i) NEM . I can discuss with the Group and with s9(2)(g)(ii) NEMA later if required. But also, yes, I also remember with fondness the hourly ones.

31/07/2025 9:42 AM s9(2)(g)(ii) [NEMA]

Yes can you remind them that we paused them for several hours overnight out of kindness. s9(2)(g)(i)

1x 🖱 : Unknown

31/07/2025 9:50 AM s9(2)(g)(ii) [NEMA]

Have called a CDEM PIM meeting at 10.30

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Does a REMA want to be invited?

31/07/2025 9:50 AM s9(2)(g)(ii)

s9(2)(g)(ii) [NEMA]

called a CDEM PIM meeting at 10.30 Does a REMA want to be invited?

31/07/2025 9:51 AM s9(2)(g)(ii)

[NEMA]

Hi s9(2)(g)(ii) yep include me

1x s9(2)(g)(ii) [NEMA]

31/07/2025 9:55 AM s9(2)(g)(ii)

[NEMA]

Kia ora Team, with the ongoing glitching occurring with EMA, and people getting sent it multiple times, the decision has been made to cease it with effect 10.15am. CDEM Groups are being emailed by the MAR shortly. We're comfortable the message has been widely received.

31/07/2025 9:59 AM s9(2)(g)(ii)

[NEMA]

[That wasn't an emergency alert, it was a wake-up call for dropkicks | The Spinoff](#)

5x s9(2)(g)(ii) [NEMA], s9(2)(g)(ii) [NEMA], s9(2)(g)(ii) [NEMA], Unknown, s9(2)(g)(ii) [NEMA]

31/07/2025 9:55 AM s9(2)(g)(ii)

s9(2)(g)(ii) [NEMA]

Kia ora Team, with the ongoing glitching occurring with EMA, and people getting sent it multiple times, the decision has been made to cease it with effect 10.15am. CDEM Groups are being emailed by the MAR shortly. We're comfortable the message has been

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widely received.

31/07/2025 10:17 AM s9(2)(g)(ii) [NEMA]

MAR confirming the EMA has now been stopped.

1x 👉 s9(2)(g)(ii) [NEMA]

31/07/2025 9:51 AM s9(2)(g)(ii)

s9(2)(g)(ii) [NEMA]

Hi s9(2)(g) yep include me

31/07/2025 10:35 AM s9(2)(g)(ii) [NEMA]

Silence is golden s9(2)(g)(ii) N

2x 😊 s9(2)(g)(ii) [NEMA], s9(2)(g)(ii) [NEMA]

31/07/2025 11:04 AM s9(2)(g)(ii) [NEMA]

As s9(2)(g)(ii) NEMA S has hinted, no concerns or issues raised by Group PIMs.

1x 👉 : s9(2)(g)(ii) [NEMA]

31/07/2025 11:31 AM s9(2)(g)(ii) [NEMA]

Kia ora all - hey just had a call from Mediaworks radio wanting to know whether we would still be warning people to stay away from water and beaches etc after 12 - we had said we would be doing that til at least midday and he is wondering where it's all at

31/07/2025 11:32 AM s9(2)(g)(ii) [NEMA]

I've been offline for a couple of hours so am just wondering what our latest advice is

31/07/2025 11:32 AM s9(2)(g)(ii) [NEMA]

Yes it's apparently getting worse

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31/07/2025 11:32 AM s9(2)(g)(ii) [NEMA]

Just waiting to hear from the TEP who were meeting at 11. We expect the threat to continue well beyond midday but waiting for advice to do messaging

31/07/2025 11:33 AM s9(2)(g)(ii) [NEMA]

Okay cool I will tell him no plans to scale down as yet - is that ok?

31/07/2025 11:33 AM s9(2)(g)(ii) [NEMA]

Yes

31/07/2025 11:33 AM s9(2)(g)(ii) [NEMA]

I assume we will issue an advisory indicating the activity is expected to last longer?

31/07/2025 11:33 AM s9(2)(g)(ii) [NEMA]

There is a potential amplitude increase over the next 12 hours, but we don't know yet if that is for the whole country, or just the East Coast

2x 👉 : s9(2)(g)(ii) [NEMA], s9(2)(g)(ii) [NEMA]

31/07/2025 11:33 AM s9(2)(g)(ii)

s9(2)(g)(ii) [NEMA]

Okay cool I will tell him no plans to scale down as yet - is that ok?

31/07/2025 11:33 AM s9(2)(g)(ii) [NEMA]

Yes - can you say that the tsunami activity is NOT abating and people need to stay away until further notice

1x 👉 : s9(2)(g)(ii) [NEMA]

31/07/2025 11:36 AM s9(2)(g)(ii) [NEMA]

All good - they are putting that advice in their midday bulletins

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1x 🗨️ : s9(2)(g)(ii) [NEMA]

31/07/2025 11:47 AM s9(2)(g)(ii) [NEMA]

We have also notified RNZ and Newstalk - saying activity still ongoing and stay away

31/07/2025 11:58 AM s9(2)(g)(ii) [NEMA]

New assessment received:

#### Key messages

- This current threat level expected to last at least until 3pm 31 July
- Likely can expect some de-escalation between 3pm and midnight 31 July
- Some parts of NZ could be under Beach and Marine threat for roughly 2 days
- This information will be reviewed on an ongoing basis based on arrivals at NZ DART and tsunami gauges – next TEP meeting 2pm
- Estimated travel time to Scott Base is NZ + 7h (arrival time, i.e. 7am NZT 31 July) and at the same level of threat as NZ i.e. Beach and Marine and estimated duration should be roughly similar
- The threat map remains the same

*Next update will be around 3pm 31/7*

1x 🗨️ : Unknown

31/07/2025 11:58 AM s9(2)(g)(ii) [NEMA]

s9(2)(g)(ii) [NEMA] thoughts on wording for website?

31/07/2025 11:58 AM s9(2)(g)(ii) [NEMA]

Will be sending out another National Advisory

31/07/2025 12:00 PM s9(2)(g)(ii) [NEMA]

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Update from the TEP - they are continuing with the same threat level for the whole country at this time. They next meet at 1400 and have criteria for being able to de-escalate the threat across the west coasts of both islands. It is anticipated this will come into place mid afternoon.

Due to the reflections off South America, there continues to be a possibility for continued beach and marine threat overnight for the east coasts. Chatham Islands is also likely to experience similar surges to what it did overnight last night.

31/07/2025 12:01 PM s9(2)(g)(ii) [NEMA]

I have asked the MAR to issue a National Advisory with this information

2x s9(2)(g)(ii) [NEMA], Unknown

31/07/2025 12:22 PM s9(2)(g)(ii) [NEMA]

National advisory sent

31/07/2025 12:22 PM s9(2)(g)(ii) [NEMA]

National Advisory message number 9 - strong and unusual currents with update approved by WL and sent.

Working on updating social media, stand by for website confirmation.

1x s9(2)(g)(ii) [NEMA]

31/07/2025 12:25 PM s9(2)(g)(ii) [NEMA]

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s9(2)(g)(i)

1x 🖱 : Unknown

31/07/2025 2:08 PM s9(2)(g)(ii) [NEMA]

Landed in Wellington. Have taken back the duty phone

1x 🖱 : s9(2)(g)(ii) [NEMA]

31/07/2025 2:33 PM s9(2)(g)(ii) [NEMA]

Hi MAR team. FYI - I'm going to update the current website banner to fix a few typos and formatting issues.

1x 🖱 : s9(2)(g)(ii) [NEMA]

31/07/2025 2:46 PM s9(2)(g)(ii) [NEMA]

We are happy to proof read the next one

31/07/2025 2:46 PM s9(2)(g)(ii) [NEMA]

We are happy to proof read the next one 😊

31/07/2025 2:49 PM s9(2)(g)(ii) [NEMA]

Great - the next use of the national warning system will be post TEP meeting, which we expect to have wrapped up in the next 15 mins.

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Also, @PIMS - the next Event Update is due at 1745hrs, please can we have the current speaking points reviewed post TEP meeting and pre Event Update deadline.

2x 👉 : s9(2)(g)(ii) [NEMA], s9(2)(g)(ii) [NEMA]

31/07/2025 2:49 PM s9(2)(g)(ii) [NEMA]

Great - the next use of the national warning system will be post TEP meeting, which we expect to have wrapped up in the next 15 mins. Also, @PIMS - the next Event Update is due at 1745hrs, please can we have the current speaking points reviewed post TEP meeting and pre Event Update deadline.

31/07/2025 2:55 PM s9(2)(g)(ii) [NEMA]

s9(2)(g)(ii) [NEMA] please send me the document link if it's easiest for me to update them directly.

1x 👉 : s9(2)(g)(ii) [NEMA]

31/07/2025 3:06 PM s9(2)(g)(ii) [NEMA]

MAR latest EAT received - reduced areas under beach and marine threat - more info to follow.

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31/07/2025 3:06 PM

s9(2)(g)(ii)

**[NEMA]**

MAR decision made to issue an updated NA - Expect strong and unusual currents - with updated information from ESNZ.

31/07/2025 3:09 PM

s9(2)(g)(ii)

**[NEMA]**

Update from TEP:

Parts of the west coast of the North Island are no longer under threat from tsunamis.

The east coast of both the North and South Islands and the Chatham Islands remain under beach and marine threat due to rebounding activity from South America, and are likely to remain so overnight.

The West Coast of the south island, and Cook Strait, meet the threshold for beach and marine threat, however this threat is at the low end of the scale. The next update is expected around 7.30pm this evening, and these areas will be reviewed and updated at this time.

31/07/2025 3:11 PM

s9(2)(g)(ii)

**[NEMA]**

s9(2)(g)(ii) [NEMA] s9(2)(g)(ii) [NEMA] Kia ora, could we please have a PIM come down to the MAR centre to look over National Advisory wording?

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1x [REDACTED] [NEMA]

31/07/2025 3:18 PM [REDACTED] [NEMA]

[REDACTED] [NEMA] can we borrow you for a second

31/07/2025 3:28 PM [REDACTED] [NEMA]

National Advisory: "Tsunami activity – expect strong and unusual currents and unpredictable surges at the shore" Sent via NWS

31/07/2025 3:30 PM [REDACTED] [NEMA]

See below the latest distributed forecast map.  
[M8.8 Kamchatka Tsunami Forecast Map 31.07.2025 1504hrs \(002\).png](#)

31/07/2025 3:31 PM [REDACTED] [NEMA]

Website has been updated:



31/07/2025 3:33 PM [REDACTED] [NEMA]

Socials have also been updated.

31/07/2025 4:15 PM [REDACTED] [NEMA]

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s9(2)(g)(ii) [NEMA] here's the updated speaking points

[Russia tsunami talking points as at 1607.docx](#)

31/07/2025 7:39 PM s9(2)(g)(ii) [NEMA]

Call recieved from the NGMC: There has been a de-escalation to most of the West Coast, however they advise "*Going below Beach and Marine does not mean the absence of tsunami impacts, potentially strong and unusual currents can still occur on the West Coast.*".

- *TEP is still waiting on reflected waves from the Americas to inform decisions for the East Coast.*
- *This current threat level expected to last at least until 7:30am on 1st August*
- *Some de-escalation is likely between 7:30 a.m. and midday on 1st August.*

*Parts of New Zealand could remain under Beach and Marine threat for approximately another 24 hours.*

*There will be no further updates over night with TEP meeting again tomorrow at 0730hrs.*

31/07/2025 7:40 PM s9(2)(g)(ii) [NEMA]

Latest Forecast Map

[M8.8 Kamchatka Tsunami Forecast Map 31.07.2025 1923hrs.png](#)

31/07/2025 7:47 PM s9(2)(g)(ii) [NEMA]

NA Strong and Unusual Currents #11 sent via NWS

31/07/2025 7:50 PM s9(2)(g)(ii) [NEMA]

Thanks MAR team. Just one correction to s9(2)(g)(ii) NEMA update above - the TEP is next meeting at 0630, we're expecting to have some advice from them around 0730, with the next advisory issued around 0800

2x 🖱 : Unknown, Unknown

31/07/2025 7:54 PM [REDACTED] [NEMA]

[REDACTED] [NEMA] Just wondering if you wanted this section on the website as well as it hasnt pulled across

Please note, due to rebounding tsunami activity from South America, the east coast of both the North and South Islands and the Chatham Islands remain under a National Advisory, and are likely to remain so overnight.

The remainder of the West Coast of the South Island and Cook Strait that remain under a Beach and Marine Tsunami threat are assessed as only just reaching the threshold for a Beach and Marine Tsunami threat.

A further update will be provided at approximately 0800 NZST tomorrow.

Only because this has already gone to Media as part of the NA anyway.

31/07/2025 7:55 PM [REDACTED] [NEMA]

Website updated with new forecast map

1x 🖱 : Unknown

31/07/2025 7:57 PM [REDACTED] [NEMA]

Yes please. Thank you 😊

1x 🖱 : Unknown

31/07/2025 7:57 PM [REDACTED] [NEMA]

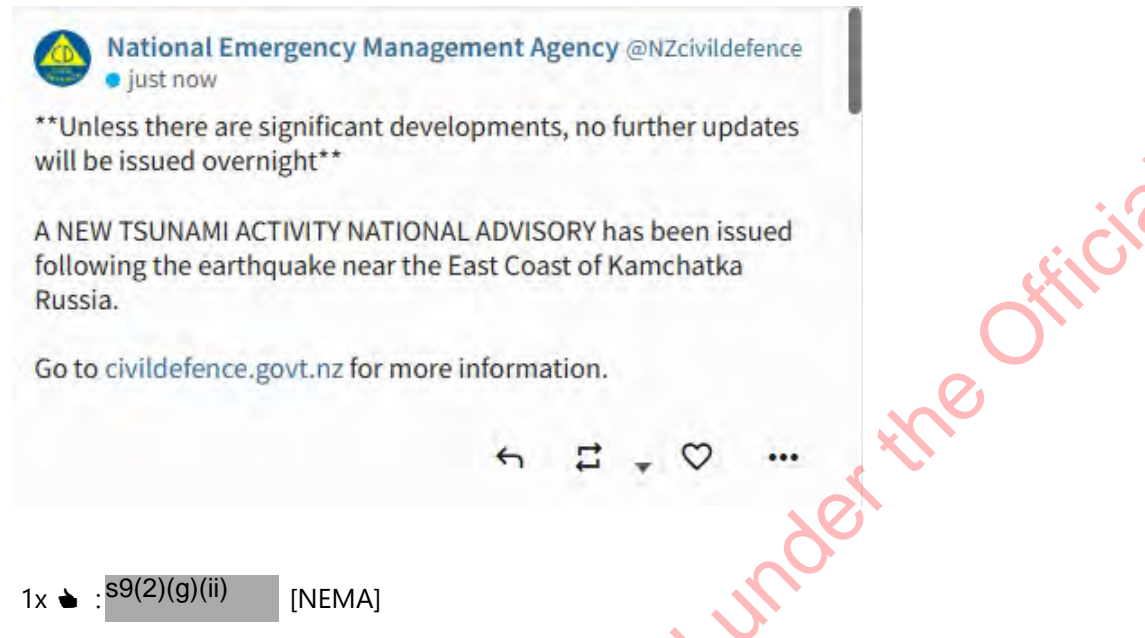
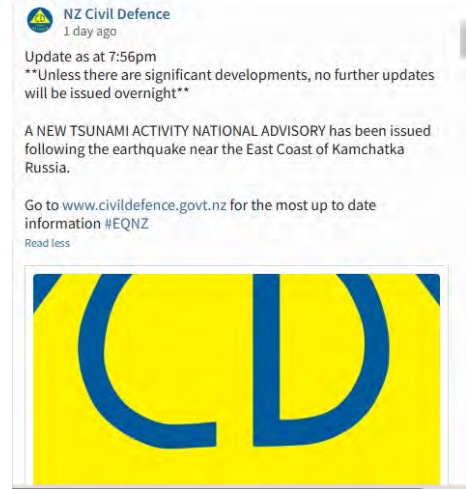
Cool i'll do that now

1x 🖱 : [REDACTED] [NEMA]

31/07/2025 8:02 PM [REDACTED] [NEMA]

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# Social media for NA Strong and Unusual Currents posted



31/07/2025 8:06 PM s9(2)(g)(ii) [NEMA]

s9(2)(g)(ii) [NEMA] can you just confirm for tomorrow s9(2)(g)(ii) NEMA Staff is acting NC?

31/07/2025 8:08 PM s9(2)(g)(ii) [NEMA]

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**National Advisory: Tsunami activity – expect strong and unusual currents and unpredictable surges at the shore**

Thursday 31 Jul - last updated 7:46 pm

UPDATE AS AT 08:00pm 31 July 2025.

Please note, due to rebounding tsunami activity from South America, the east coast of both the North and South Islands and the Chatham Islands remain under a National Advisory, and are likely to remain so overnight.

The remainder of the West Coast of the South Island and Cook Strait that remain under a Beach and Marine Tsunami threat are assessed as only just reaching the threshold for a Beach and Marine Tsunami threat.

A further update will be provided at approximately 08:00am tomorrow.

**PLEASE SEE BELOW FOR AREAS STILL UNDER THREAT**

We expect New Zealand coastal areas to experience strong and unusual currents and unpredictable surges at the shore following a magnitude 8.8 earthquake near OFF THE EAST COAST OF KAMCHATKA RUSSIA at 2025-07-30 11:25 AM.

Strong currents and surges can injure and drown people. There is a danger to swimmers, surfers, people fishing, and anyone in or near the water close to shore.

People in or near the sea in the following areas should move out of the water, off beaches and shore areas and away from harbours, marinas, rivers and estuaries.



National

Website updated with information from NGMC as well as update time for tomorrow.

31/07/2025 8:08 PM

s9(2)(g)(ii)

[NEMA]

Yes, <sup>s9(2)(g)(ii) NEMA Sta</sup> is holding the reins tomorrow. I'm still available if you need to check in on anything from a continuity perspective, <sup>s9(2)(a)</sup>

3x 👉 : Unknown, <sup>s9(2)(g)(ii)</sup> [NEMA], Unknown

31/07/2025 8:09 PM

s9(2)(g)(ii)

[NEMA]

For clarity, I'm still formally the National Controller, but <sup>s9(2)(g)(ii) NEMA Sta</sup> is your first point of call.

1x 👉 : Unknown

01/08/2025 7:35 AM

s9(2)(g)(ii)

[NEMA]

Mōrena MAR, I haven't heard from the TEP yet and they started meeting over an hour ago. Have you heard anything from the NGMC?

01/08/2025 7:36 AM

s9(2)(g)(ii)

[NEMA]

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We haven't heard anything yet either, we'll give NGMC a bell in 5min if they haven't called

01/08/2025 7:36 AM [REDACTED] [NEMA]

Side note - just confirming we are back at Mode 1 now that all surge staff have returned home

1x 🖱 : [REDACTED] [NEMA]

01/08/2025 7:36 AM [REDACTED] [NEMA]

I'd call now. The last national advisory said the next advisory will be sent around 8am and we're getting danger close

2x 🖱 : [REDACTED] [NEMA], [REDACTED] [NEMA]

01/08/2025 7:37 AM [REDACTED] [NEMA]

[REDACTED] [NEMA] is calling now

1x ❤ : [REDACTED] [NEMA]

01/08/2025 7:40 AM [REDACTED] [NEMA]

They won't have an EAT for us for 15min... and reluctant to give us any info as TEP are only now talking about what this means.... I

01/08/2025 7:40 AM [REDACTED] [NEMA]

I'm going to call the SDO

01/08/2025 7:41 AM [REDACTED] [NEMA]

Thanks [REDACTED]

01/08/2025 7:47 AM [REDACTED] [NEMA]

Beach and Marine threat remains for Chatham Islands

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Strong Usual Currents for the rest of the country for 24 - 48hrs - particularly for the East Coast of the North Island. This is where they're expected the most

the reflected wave from South America was observed overnight and peaked. So currents should start to reduce, noting that they will continue to compound ontop of each other as happens with tsunamigenic activity.

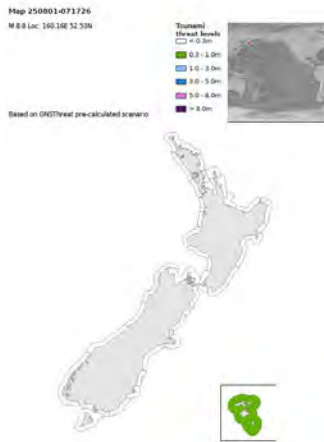
TEP next meeting at noon

01/08/2025 7:48 AM

s9(2)(g)(ii)

[NEMA]

This is the latest map - note not for distribution until NA has been sent



01/08/2025 7:54 AM

s9(2)(g)(ii)

[NEMA]

Thanks s9(2)(g)(ii) NEMA. I've also just spoken to the TEP. The National advisory should be pretty straightforward, not sure if s9(2)(g)(ii) NEMA Sta is in the office.

I do think it's worth including the information about what was observed overnight. It helps validate the previous advice, but also provides useful context to our audience.

Let me know if you need to discuss.

01/08/2025 7:55 AM

s9(2)(g)(ii)

[NEMA]

Thanks [REDACTED] I'll pop something in here in a moment for the PIM and you to review

1x 🖱️ : s9(2)(g)(ii) [NEMA]

Not in Scope

01/08/2025 8:00 AM [REDACTED] [NEMA]

All good, I'll have a look at it

01/08/2025 8:01 AM [REDACTED] [NEMA]

[REDACTED] [NEMA] [REDACTED] [NEMA]

**UPDATE AS AT 07:50am 1 August 2025**

The areas under the National Advisory that are expecting a beach and marine threat is the Chatham Islands. The North and South Islands are expected to see strong and usual currents for the next 20 to 48hrs.

Overnight, rebounding waves originating from South America coastlines were observed to have peaked.

A further update will be provided at XXXX NZST

01/08/2025 8:02 AM [REDACTED] [NEMA]

how about:

01/08/2025 8:02 AM [REDACTED] [NEMA]

Do we need to be clear that the advisory has been lifted for the mainland

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1x 🖱️ s9(2)(g)(ii) [NEMA]

01/08/2025 8:03 AM s9(2)(g)(ii) [NEMA]

The National Advisory for the North and South Islands has been lifted, although strong and unusual currents will continue for the next 20 to 48 hours. The National Advisory for a beach and marine threat remains in place for the Chatham Islands.

2x ❤️ : s9(2)(g)(ii) [NEMA], s9(2)(g)(ii) [NEMA]

01/08/2025 8:04 AM s9(2)(g)(ii) [NEMA]

s9(2)(g)(ii) NEMA also wants us to include a bit about the rebounding wave to validate previous advice

01/08/2025 8:02 AM s9(2)(g)(ii) [NEMA]

Do we need to be clear that the advisory has been lifted for the mainland

01/08/2025 8:04 AM s9(2)(g)(ii) [NEMA]

Yes please. And I would like to provide this additional information/context:

Beach and marine tsunami conditions were observed across the east coast of New Zealand last night, but they have now subsided below threat levels


01/08/2025 8:05 AM s9(2)(g)(ii) [NEMA]

Can we also say a further update regarding the Chatham Islands will be issued around 2pm

01/08/2025 8:06 AM s9(2)(g)(ii) [NEMA]

FYI - I've just spoken to s9(2)(g) as the Minister is about to do a radio interview. I've told him he can provide the above information

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1x  s9(2)(g)(ii) [NEMA]

01/08/2025 8:07 AM s9(2)(g)(ii) [NEMA]

Try this:


Beach and marine tsunami conditions were observed across the east coast of New Zealand last night, but they have now subsided to strong and unusual currents.

The National Advisory for the North and South Islands has been lifted, although strong and unusual currents will continue for the next 20 to 48 hours. The National Advisory for a beach and marine threat remains in place for the Chatham Islands.

A further update will be provided at 2:00 PM NZST

01/08/2025 8:09 AM s9(2)(g)(ii) [NEMA]

Looks good. I think we can be specific and say a further update regarding the Chathams, because that's the only reason the event is remaining open

1x  : s9(2)(g)(ii) [NEMA]

01/08/2025 8:09 AM s9(2)(g)(ii) [NEMA]

Beach and marine tsunami conditions were observed across the east coast of New Zealand last night, but they have now subsided to strong and unusual currents.

The National Advisory for the North and South Islands has been lifted, although strong and unusual currents will continue for the next 20 to 48 hours. The National Advisory for a beach and marine threat remains in place for the Chatham Islands.

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A further update regarding the Chatham Islands will be provided at 2:00 PM NZST

1x 👉 : s9(2)(g)(ii) [NEMA]

01/08/2025 8:10 AM s9(2)(g)(ii) [NEMA]

And I would use the word 'around', not 'at 2pm' as the s9(2)(a), s9(2)(g)(i)

2x 😊 : s9(2)(g)(ii) [NEMA], s9(2)(g)(ii) [NEMA]

01/08/2025 8:10 AM s9(2)(g)(ii) [NEMA]

Beach and marine tsunami conditions were observed across the east coast of New Zealand last night, but they have now subsided to strong and unusual currents.

The National Advisory for the North and South Islands has been lifted, although strong and unusual currents will continue for the next 20 to 48 hours. The National Advisory for a beach and marine threat remains in place for the Chatham Islands.

A further update regarding the Chatham Islands will be provided around 2:00 PM NZST

01/08/2025 8:10 AM s9(2)(g)(ii) [NEMA]

Lovely jubbly. I'll leave you in s9(2)(g)(ii) NEMA Staff capable hands

01/08/2025 8:18 AM s9(2)(g)(ii) [NEMA]

MAR sent NA 12 - Strong and unusual current with ad hoc wording as stated above. Stand-by for updated website and social media. '

1x 👉 : s9(2)(g)(ii) [NEMA]

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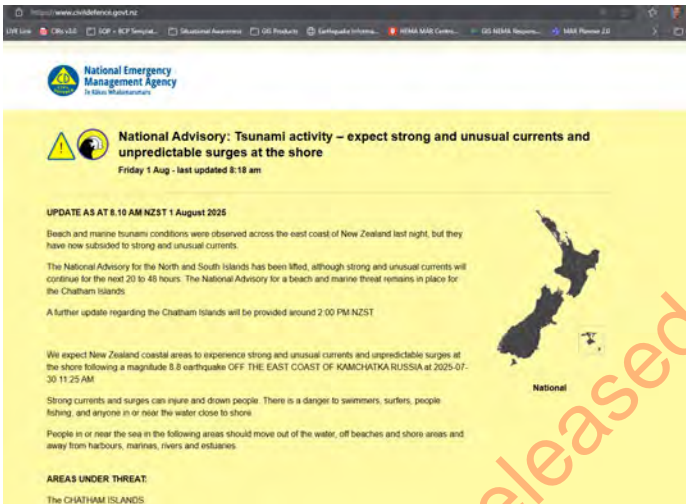
01/08/2025 8:04 AM s9(2)(g) (ii) [NEMA]

Yes please. And I would like to provide this additional information/context: Beach and marine tsunami conditions were observed across the east coast of New Zealand last night, but they have now...

01/08/2025 8:21 AM s9(2)(g)(ii) [NEMA]

s9(2)(g)(ii) [NEMA] now we have the NWA out can we please PIM look at starting to gather some plain English collateral / screen shots / graphs that show this observed tsunami related activity and think about how's it's presented. I'm hearing lots of feedback that the system is talking about tsunami related activity but we are 36hrs on and there js nothing equivalent to what we'd have done by now for say an earthquake sequence. The tsunami activity and the quake is visible on the dart buoy data. I'm less clear on the tidal data but haven't looked for it that hard yet. I will come and talk to you. Thanks

01/08/2025 8:22 AM s9(2)(g)(ii) [NEMA]



Website confirmed updated.

01/08/2025 8:23 AM s9(2)(g)(ii) [NEMA]

Current Forecast map ready for distribution.

[M8.8 Kamchatka Tsunami Forecast Map 01.08.2025 0745hrs \(002\).png](#)

01/08/2025 8:24 AM [REDACTED] [NEMA]

Socials updated

01/08/2025 8:21 AM [REDACTED] [NEMA]  
[REDACTED] [NEMA]now we have  
the NWA out can we please PIM  
look at starting to gather some  
plain English collateral / screen  
shots / graphs that show this  
observed tsunami related activity  
and think...

01/08/2025 8:26 AM [REDACTED] [NEMA]

[REDACTED] NEMA Staff 9(2)(a)  
[REDACTED]

01/08/2025 12:57 PM [REDACTED] [NEMA]

The TEP has called - all threat has now passed. EAT should be with you shortly.

We can close the event 😊

1x 😊 : [REDACTED] [NEMA]  
3x ❤️ : [REDACTED] [NEMA], [REDACTED] [NEMA], [REDACTED] [NEMA]  
1x 📄 : [REDACTED] [NEMA]  
1x 🗣️ : [REDACTED] [NEMA]

01/08/2025 12:57 PM [REDACTED] [NEMA]

I'll let [REDACTED] know

01/08/2025 12:57 PM [REDACTED] [NEMA]

Beautiful

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did they say if strong and unusual currents are still expected?

01/08/2025 12:57 PM [REDACTED] [NEMA]

Yes, apparently until Monday

1x 😊 : [REDACTED] [NEMA]

01/08/2025 12:58 PM [REDACTED] [NEMA]

We can include that in the advisory.

01/08/2025 12:58 PM [REDACTED] [NEMA]

my thoughts exactly

1x 🖱 : [REDACTED] [NEMA]

01/08/2025 1:00 PM [REDACTED] [NEMA]

The Chatham Islands are hovering just below the threshold and will continue to decrease. TEP will contact them directly to advise them that they may continue to see some activity, but below the threat level

1x 🖱 : [REDACTED] [NEMA]

01/08/2025 1:04 PM [REDACTED] [NEMA]

How do you feel about us doing another NA Strong Unusual Currents with the updated advice. And then on Monday when the activity has ceased we can issue a NA Tsunami Activity - Cancelled

01/08/2025 1:05 PM [REDACTED] [NEMA]

[GeoNet: News](#) 0- public facing story 12 mins ago. Useful [backgrounder...](#) [REDACTED] still think we need something that explains what we actually experienced

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01/08/2025 1:05 PM [REDACTED] [NEMA]

What do the SOPs say?

01/08/2025 1:07 PM [REDACTED] [NEMA]

[REDACTED] [NEMA] do you want a quick call with [REDACTED] and I?

01/08/2025 1:07 PM [REDACTED] [NEMA]

Go on then

01/08/2025 1:05 PM [REDACTED] [NEMA]

GeoNet: News 0- public facing story 12 mins ago. Useful backgrounder... [REDACTED] still think we need something that explains what we actually experienced

01/08/2025 1:09 PM [REDACTED] [NEMA]

I'm going to share Geonet's facebook post about this to NEMA's page

01/08/2025 1:05 PM [REDACTED] [NEMA]

GeoNet: News 0- public facing story 12 mins ago. Useful backgrounder... [REDACTED] still think we need something that explains what we actually experienced

01/08/2025 1:10 PM [REDACTED] [NEMA]

Yes [REDACTED] will follow up

1x [REDACTED] [NEMA]

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01/08/2025 1:11 PM s9(2)(g)(ii) [NEMA]

s9(2)(g)(ii) [NEMA] my understanding is they're doing a second post today that will cover this - i'm checking with geonet

01/08/2025 1:11 PM s9(2)(g)(ii) [NEMA]

s9(2)(g)(ii) [NEMA] my understanding is they're doing a second post today that will cover this - i'm checking with geonet

01/08/2025 1:28 PM s9(2)(g)(ii) [NEMA]

Thanks s9(2)(g)(ii) NEMA S - I'm trying to think about metaphors or examples of what we need....maybe how MetService know that the component of a swell warning is a combined wave of 4m and that is all the public see, but it actually has a 4m swell wave and a 2.5m wind wave within it.... I feel like they are able to detect tsunami related activity against the noise of routine tidal and wave fluctuations which is great but the public will not see any significant difference when they go to the beach or marina . It would be great to be able to show what this data looks like

01/08/2025 1:34 PM s9(2)(g)(ii) [NEMA]

I think that's sort of covered in that story - and i think we can build on this in the days/weeks to come as part of a broader pub ed approach. I've sighted an early draft of Geonet's second story and have asked them to be very clear how the difference between 8.0 (initial assessment) and 8.8 (later assessment) affects forecasting of impacts here in NZ

1x 👉 : s9(2)(g)(ii) [NEMA]

01/08/2025 1:35 PM s9(2)(g)(ii) [NEMA]

Hi s9(2)(g)(ii) [NEMA] - please see the following wording that s9(2)(g)(ii) NEMA S and I have come to for review -

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Beach and marine tsunami conditions across the New Zealand coastlines have subsided.

Strong and unusual currents are expected to continue until Monday. We advise the New Zealand public to stay out of the ocean and estuaries over the weekend.

A further update will be provided on Monday, 4 August, 2025.

01/08/2025 1:38 PM

s9(2)(g)(ii)

[NEMA]

how about:

01/08/2025 1:35 PM

s9(2)

(g)(ii)

s9(2)(g)

[NEMA]

(ii) Hi s9(2)(g)(ii) [NEMA] - please

see the following wording that

s9(2)(g)(ii) NEMA and I have come to for

review - Beach and marine tsunami conditions across the New Zealand coastlines have subsided. Strong and unusual currents are expected to continue until Monday. We advise the New Zealand public to

...

01/08/2025 1:38 PM

s9(2)(g)(ii)

[NEMA]

Can we really test the rationale of recommending NZ stay out of oceans and estuaries over the weekend? If there a better precautionary phrasing that advises cautions, remain alert to changing conditions but does not go as far? Do we have any sense of the relative risk of these strong and unusual currents against other events such as swell warnings or spring tides, and how much social capital we have in this space.

01/08/2025 1:39 PM

s9(2)(g)(ii)

[NEMA]

Agree that we could consider words like "exercise extreme caution around.."

01/08/2025 1:41 PM

s9(2)(g)(ii)

[NEMA]

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Tsunami activity around the New Zealand coastlines has significantly decreased. However, there may still be strong and unusual currents and these may continue until Monday. We advise the New Zealand public to exercise extreme caution of the ocean and estuaries over the weekend. A further update will be provided on Monday, 4 August, 2025.

01/08/2025 1:41 PM [REDACTED] [NEMA]

BUT [REDACTED] points out - is this is national advisory or a cancellationi

01/08/2025 1:42 PM [REDACTED] [NEMA]

if it is a NA then the language needs to be consistent with the main body of the national advisory template - ie, giving people advice to stay out of the water etc

01/08/2025 1:42 PM [REDACTED] [NEMA]

if it's a cancellation - we can tell people to exercise caution, but we shouldn't tell them to stay out of water or be on boats

01/08/2025 1:42 PM [REDACTED] [NEMA]

It's an National advisory

01/08/2025 1:43 PM [REDACTED] [NEMA]

so then we should be telling people to stay out of the water

01/08/2025 1:42 PM [REDACTED] [NEMA]

if it's a cancellation - we can tell people to exercise caution, but we shouldn't tell them to stay out of water or be on boats

01/08/2025 1:43 PM [REDACTED] [NEMA]

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Decision has been made to send a cancellation message once we receive TEP confirmation that tsunami activity has cancelled.

01/08/2025 1:43 PM s9(2)(g)(ii) [NEMA]

Decision has been made to send a cancellation message once we receive TEP confirmation that tsunami activity has cancelled.

01/08/2025 1:43 PM s9(2)(g)(ii) [NEMA]

On Monday

01/08/2025 1:44 PM s9(2)(g)(ii) [NEMA]

Telling people to stay out of beaches over the weekend is a significant social license challenge if the activity has largely attenuated in most areas

1x 100 : s9(2)(g)(ii) [NEMA]

01/08/2025 1:44 PM s9(2)(g)(ii) [NEMA]

Telling people to stay out of beaches over the weekend is a significant social license challenge if the activity has largely attenuated in most areas

01/08/2025 1:45 PM s9(2)(g)(ii) [NEMA]

to cover this, the following wording is being thought of :  
People in or near the sea should exercise caution in and around the ocean and estuaries over the weekend.

1x 🖱 : s9(2)(g)(ii) [NEMA]

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01/08/2025 1:50 PM [REDACTED] [NEMA]

Standby - we're looking to move to a cancellation instead

1x [REDACTED] [NEMA]

1x [REDACTED] [NEMA]

01/08/2025 1:50 PM [REDACTED] [NEMA]

thanks - PIM in favour of this. [REDACTED] will come down

1x [REDACTED] [NEMA]

01/08/2025 1:51 PM [REDACTED] [NEMA]

[REDACTED] spoke to [REDACTED] for further advice.

Decision made to send NA Tsunami activity - Cancelled

3x [REDACTED] [NEMA], [REDACTED] [NEMA], [REDACTED] [NEMA]

01/08/2025 1:54 PM [REDACTED] [NEMA]

Cancellation is due to tsunami wave activity subsiding sufficiently, i.e., gauges showing below 30cm now and should keep reducing

01/08/2025 1:59 PM [REDACTED] [NEMA]

Thirteenth National Advisory - Tsunami Activity Cancelled msg sent with WL, PIM and [REDACTED] approval

1x [REDACTED] [NEMA]

01/08/2025 2:00 PM [REDACTED] [NEMA]

Standby for website confirmation.

01/08/2025 2:00 PM [REDACTED] [NEMA]

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Nice work everyone! Thank you all for what has been a longer event than anticipated.

3x ❤️ : s9(2)(g)(ii) [NEMA], s9(2)(g)(ii) [NEMA], s9(2)(g)(ii) [NEMA]  
1x 🗨️ : s9(2)(g)(ii) [NEMA]

01/08/2025 2:03 PM

s9(2)(g)(ii) [NEMA]



Website reflecting the current cancellation message.

2x ❤️ : s9(2)(g)(ii) [NEMA], s9(2)(g)(ii) [NEMA]

01/08/2025 2:05 PM

s9(2)(g)(ii) [NEMA]

fabulous. thank you so much all

2x ❤️ : s9(2)(g)(ii) [NEMA], s9(2)(g)(ii) [NEMA]

01/08/2025 2:09 PM

s9(2)(g)(ii) [NEMA]

Thank you everyone, how kind of the event to stay in the confines of the work week

Not in Scope

2x 😊 : s9(2)(g)(ii) [NEMA], s9(2)(g)(ii) [NEMA]  
1x 🗨️ : s9(2)(g)(ii) [NEMA]  
2x ❤️ : s9(2)(g)(ii) [NEMA], s9(2)(g)(ii) [NEMA]

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01/08/2025 2:13 PM

s9(2)(g)(ii)

[NEMA]

Socials updated

1x



s9(2)(g)(ii)

[NEMA]

Not in Scope

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Date	Time in 24hr Format	Source	Category	Description	Comment	Item Type	Path
				TSUNAMI MESSAGE NUMBER 1  PRELIMINARY EARTHQUAKE PARAMETERS ----- * MAGNITUDE 8.0 * ORIGIN TIME 2325 UTC JUL 29 2025 * COORDINATES 52.2 NORTH 160.0 EAST * DEPTH 74 KM / 46 MILES * LOCATION OFF THE EAST COAST OF KAMCHATKA RUSSIA		Item	sites/NEMAMAR/Lists/2025_July_M87_Kamchatka_Russia
30/07/2025	1135	PTWC	PTWC TSUNAMI THREAT MESSAGE				
30/07/2025	1138	MAR Centre	Decision	Decision made to open the HNF as event met distant threshold for tsunami threat to NZ approx 12hr wave time. Website updated with Intital Large Pacific EQ being assessed.		Item	sites/NEMAMAR/Lists/2025_July_M87_Kamchatka_Russia
30/07/2025	1139	MAR Centre	Social Media Update	Website updated with Messaging.		Item	sites/NEMAMAR/Lists/2025_July_M87_Kamchatka_Russia
				National Advisory Message No: 1: Large Pacific Earthquake Being Assessed Issued 11:37 30 July 2025			
30/07/2025	1140	Whispir	National Advisory			Item	sites/NEMAMAR/Lists/2025_July_M87_Kamchatka_Russia
				First call with NGMC: They have advised they are aware of the EQ event. Seismic data has not yet reached NZ instruments. Once the seismic signals reach NZ, NGMC will be able to do their assessments. NGMC SDO advised. TEP not activated at this stage. Next comms 30mins 1210hrs			
30/07/2025	1143	NGMC	Phone Call			Item	sites/NEMAMAR/Lists/2025_July_M87_Kamchatka_Russia
30/07/2025	1153	NGMC	EAT	Event Analysis #1: No threat to New Zealand. TEP will not be activated, but NGMC will keep an eye on it.		Item	sites/NEMAMAR/Lists/2025_July_M87_Kamchatka_Russia
				2nd call with NGMC: NGMC have a preferred magnitude of M8.0. EAT has been received.. NGMC have determined that there is NO tsunami threat to NZ. TEP will NOT be activated, however NGMC will have enhanced monitoring to keep an eye on it.			
30/07/2025	1156	NGMC	Phone Call			Item	sites/NEMAMAR/Lists/2025_July_M87_Kamchatka_Russia
				Decision made to send NA: No Tsunami threat to NZ, based off information and EAT received from NGMC, social media will also be updated to reflect this			
30/07/2025	1156	MAR Watch Leader	Decision			Item	sites/NEMAMAR/Lists/2025_July_M87_Kamchatka_Russia
				National Advisory: Message No: 2 No Tsunami Threat to New Zealand Issued 11:59 30 July 2025			
30/07/2025	1159	Whispir	National Advisory			Item	sites/NEMAMAR/Lists/2025_July_M87_Kamchatka_Russia
30/07/2025	1203	MAR Watch Leader	Social Media Update	Webiste updated with NA - No tsunami Threat to NZ		Item	sites/NEMAMAR/Lists/2025_July_M87_Kamchatka_Russia

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TSUNAMI MESSAGE NUMBER 2PRELIMINARY EARTHQUAKE PARAMETERS

\* MAGNITUDE 8.7  
 \* ORIGIN TIME 2325 UTC JUL 29 2025  
 \* COORDINATES 52.2 NORTH 160.0 EAST  
 \* DEPTH 74 KM / 46 MILES  
 \* LOCATION OFF THE EAST COAST OF KAMCHATKA RUSSIA

30/07/2025 1218	PTWC	PTWC TSUNAMI THREAT MESSAGE		Item	sites/NEMAMAR/Lists/2025_July_M87_Kamchatka_Russia
			Event Analysis #2 TEP will be activated at 1300 NZT. DARTs NZE, NZF, NZG, NZH, NZI and NZL activated.		
30/07/2025 1232	NGMC	EAT		Item	sites/NEMAMAR/Lists/2025_July_M87_Kamchatka_Russia
			National Advisory Message No: 3 Large Pacific Earthquake Being Re-Assessed Issued 12.35 NZST 30 July 2025		
30/07/2025 1235	Whispir	National Advisory		Item	sites/NEMAMAR/Lists/2025_July_M87_Kamchatka_Russia
30/07/2025 1238	MAR Watch Leader	Decision	Decision Made send AD HOC Earthquake being re-assessed message, update on social media to follow	Item	sites/NEMAMAR/Lists/2025_July_M87_Kamchatka_Russia
			Decision made to send NA Beach and Marine threat message based off below forecast map , social media will be updated with the warning message next comms from NGMC will be at 1300hrs and TEP are activated and meeting at 1300hrs		
30/07/2025 1245	MAR Watch Leader	Decision		Item	sites/NEMAMAR/Lists/2025_July_M87_Kamchatka_Russia
			NATIONAL ADVISORY Message No: 4: TSUNAMI ACTIVITY – EXPECT STRONG AND UNUSUAL CURRENTS AND UNPREDICTABLE SURGES AT THE SHORE Issued 12:57 30 July 2025		
30/07/2025 1257	Whispir	National Advisory		Item	sites/NEMAMAR/Lists/2025_July_M87_Kamchatka_Russia
			Call from NGMC; No new info from the last EAT. TEP are meeting now. DARTs NZE, NZF, NZG, NZH, NZI and NZL activated seismically. next comms 30 mins 1330hrs or unless TEP makes a decision prior.		
30/07/2025 1300	NGMC	Phone Call		Item	sites/NEMAMAR/Lists/2025_July_M87_Kamchatka_Russia
			Social media updated with NA Tsunami activity – expect strong and unusual currents and unpredictable surges at the shore messaging		
30/07/2025 1303	MAR On-Call Chat	Update		Item	sites/NEMAMAR/Lists/2025_July_M87_Kamchatka_Russia
			Website updated and socials updated with strong and unusual currents.		
30/07/2025 1304	MAR On-Call Chat	Update		Item	sites/NEMAMAR/Lists/2025_July_M87_Kamchatka_Russia

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			TSUNAMI MESSAGE NUMBER 3 PRELIMINARY EARTHQUAKE PARAMETERS -----  * MAGNITUDE 8.7  * ORIGIN TIME 2325 UTC JUL 29 2025  * COORDINATES 52.2 NORTH 160.0 EAST  * DEPTH 74 KM / 46 MILES  * LOCATION OFF THE EAST COAST OF KAMCHATKA RUSSIA		
30/07/2025 1310	PTWC	PTWC TSUNAMI THREAT MESSAGE	Including Wave Arrival times.	Item	sites/NEMAMAR/Lists/2025_July_M87_Kamchatka_Russia
30/07/2025 1313			Converted Wave Arrival times.	Item	sites/NEMAMAR/Lists/2025_July_M87_Kamchatka_Russia
30/07/2025 1337	NGMC	EAT	Event Analysis # 3• Can confirm tsunami generated. Expect Beach and Marine threat for the entire country. • Some areas are edging towards land threats. These are Chatham Island, Christchurch, Banks Peninsula area, Northland. • Local CDEMs should be aware of their local hotspots with a Beach and Marine threat in place. • TEP is keeping close eye of incoming data and may update the current map when need be. • TEP will meet again at 15:00	Item	sites/NEMAMAR/Lists/2025_July_M87_Kamchatka_Russia
30/07/2025 1339	NGMC	Phone Call	Call from NGMC: Confirmed tsunami generated near the EQ site. Expected beach and marine for entire country including the Chatham Islands. TEP meeting again at 1500hrs when more information regarding the threat is available. All DART BOUYS ARE ACTIVATED SEISMICALLY, HOWEVER NGMC EXPECT TSUNAMAGENIC ACTIVITY SHORTLY.	Item	sites/NEMAMAR/Lists/2025_July_M87_Kamchatka_Russia
30/07/2025 1341	MAR Watch Leader	Decision	Decision made to send updated NA Strong and Unusual Current with updated map and PTWC wave arrival times for NZ	Item	sites/NEMAMAR/Lists/2025_July_M87_Kamchatka_Russia
30/07/2025 1341	National Controller	Decision	Decision Made to run a group manager/controller/REMA meeting at 1415.	Item	sites/NEMAMAR/Lists/2025_July_M87_Kamchatka_Russia
30/07/2025 1351	PTWC	PTWC TSUNAMI THREAT MESSAGE	TSUNAMI MESSAGE NUMBER 4 PRELIMINARY EARTHQUAKE PARAMETERS -----  * MAGNITUDE 8.7 * ORIGIN TIME 2325 UTC JUL 29 2025 * COORDINATES 52.2 NORTH 160.0 EAST * DEPTH 74 KM / 46 MILES * LOCATION OFF THE EAST COAST OF KAMCHATKA RUSSIA	Item	sites/NEMAMAR/Lists/2025_July_M87_Kamchatka_Russia
30/07/2025 1358	Whispir	National Advisory	NATIONAL ADVISORY Message No: 5: TSUNAMI ACTIVITY – EXPECT STRONG AND UNUSUAL CURRENTS AND UNPREDICTABLE SURGES AT THE SHORE Issued 13:58 30 July 2025	Item	sites/NEMAMAR/Lists/2025_July_M87_Kamchatka_Russia
30/07/2025 1400	PTWC	Update	UPDATED Wave Arrival Times	Item	sites/NEMAMAR/Lists/2025_July_M87_Kamchatka_Russia

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30/07/2025 1404	NGMC	Phone Call	Call with NGMC: No new info at this stage. There is unlikely to be any changes until after the TEP meet at 1500hrs. Next comms once TEP have convened	Item	sites/NEMAMAR/Lists/2025_July_M87_Kamchatka_Russia
30/07/2025 1405	MAR On-Call Chat	Update	NA #5 Showing on website.	Item	sites/NEMAMAR/Lists/2025_July_M87_Kamchatka_Russia
30/07/2025 1512	PTWC	PTWC TSUNAMI THREAT MESSAGE	<p>TSUNAMI MESSAGE NUMBER 5</p> <p>THE TSUNAMI FORECAST IS UNCHANGED IN THIS MESSAGE.</p> <p>PRELIMINARY EARTHQUAKE PARAMETERS</p> <p>-----</p> <p>* MAGNITUDE 8.7</p> <p>* ORIGIN TIME 2325 UTC JUL 29 2025</p> <p>* COORDINATES 52.2 NORTH 160.0 EAST</p> <p>* DEPTH 74 KM / 46 MILES</p> <p>* LOCATION OFF THE EAST COAST OF KAMCHATKA RUSSIA</p>	Item	sites/NEMAMAR/Lists/2025_July_M87_Kamchatka_Russia
30/07/2025 1530	MAR On-Call Chat	Update	MAR have touched base with Maritime NZ RCC. They have advised that they are happy with the information they are receiving from us. The RCC are using NEMA Safety advice for all warnings covering NZ coastlines and PTWC for the wider NAVAREA XIV. I have let them know to contact us should they need anything or information clarified	Item	sites/NEMAMAR/Lists/2025_July_M87_Kamchatka_Russia
30/07/2025 1545	NGMC	EAT	<p>EAT Message Key Messages from TEP at 3pm meeting</p> <ul style="list-style-type: none"> <li>• Same threat assessment as before, there is still some uncertainty around Chathams.</li> <li>• Tsunami has been confirmed on multiple international DARTS and coastal tide gauges.</li> <li>• First tsunami arrivals expected to be around midnight, and the tsunami is expected to arrive over many hours and continue overnight and into tomorrow.</li> <li>• First waves are unlikely to be the largest. Past tsunami observations have shown that significant waves could arrive considerably later than the first arrival.</li> <li>• CDEMs should be aware of their "hotspots" and advise accordingly</li> </ul> <p>Next TEP meeting if 17:00</p>	Item	sites/NEMAMAR/Lists/2025_July_M87_Kamchatka_Russia
30/07/2025 1554	NGMC	Phone Call	Call from NGMC. There is an upgrade in magnitude to M8.8. Same threat assessment of Beach and Marine to all coastal areas. First tsunami arrivals are expected around midnight and will continue through the night into tomorrow morning. Past tsunami observations have shown that significant waves could arrive considerably later than the first arrival. CDEM groups have been advised to be aware of their "hotspots" for places most likely or commonly received coastal inundation. Next Comms once TEP has convened	Item	sites/NEMAMAR/Lists/2025_July_M87_Kamchatka_Russia

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30/07/2025 1555	MAR Watch Leader	Decision	<p>Decision made to send up National Advisory Strong and Unusual with updated</p> <p>magnitude M8.8.NGMC have advised that the map is same map used as the previous National Advisory and the wave times are still the same as previously provided by the PTWC. The map will attached to the warning, social media will be updated to reflect the updated magnitude and a bespoke EMA is also being sent to coastal New Zealand areas and this is being prepared now.</p>	Item	sites/NEMAMAR/Lists/2025_July_M87_Kamchatka_Russia
30/07/2025 1611	Whispir	National Advisory	<p>National Advisory Message: #6 TSUNAMI ACTIVITY – EXPECT STRONG AND UNUSUAL CURRENTS AND UNPREDICTABLE SURGES AT THE SHORE issued at 1611.30th July</p>	Item	sites/NEMAMAR/Lists/2025_July_M87_Kamchatka_Russia
30/07/2025 1615	MAR Centre	EMA	<p>Emergency Mobile Alert sent:"TSUNAMI ADVISORY: Strong and unusual currents and unpredictable surges at the shore are expected following a magnitude 8.8 earthquake near Kamchatka, Russia. Strong currents and surges can injure and drown people. There is a danger to swimmers, surfers, people fishing, and anyone in or near the water close to the shore. People on boats, live-aboards and at marinas should leave their boats/vessels and move onto shore. Do not return to boats unless instructed by officials. IF YOU ARE ONSHORE, YOU DO NOT NEED TO EVACUATE. But STAY AWAY FROM THE WATER, including beaches, shore areas, harbours, marinas, rivers and estuaries. DO NOT GO SIGHTSEEING. This advisory is for all coastal areas of the North Island, Great Barrier Island, the South Island, Stewart Island and the Chatham Islands. For more information go to www.civildefence.govt.nz Issued by the National Emergency Management Agency at 4:12pm 30/07/2025."</p>	Item	sites/NEMAMAR/Lists/2025_July_M87_Kamchatka_Russia
30/07/2025 1640	PTWC	PTWC TSUNAMI THREAT MESSAGE	<p>TSUNAMI MESSAGE NUMBER 6THE TSUNAMI FORECAST IS UNCHANGED IN THIS MESSAGE.</p> <p>PRELIMINARY EARTHQUAKE PARAMETERS</p> <p>-----</p> <p>* MAGNITUDE 8.7</p> <p>* ORIGIN TIME 2325 UTC JUL 29 2025</p> <p>* COORDINATES 52.2 NORTH 160.0 EAST</p> <p>* DEPTH 74 KM / 46 MILES</p> <p>* LOCATION OFF THE EAST COAST OF KAMCHATKA RUSSIA</p>	Item	sites/NEMAMAR/Lists/2025_July_M87_Kamchatka_Russia
30/07/2025 1710	National Controller	Decision	<p>Decision made to hold Controllers' Call at 2000hrs</p>	Item	sites/NEMAMAR/Lists/2025_July_M87_Kamchatka_Russia

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EAT # 5 Key Messages from TEP at 1700 meeting

- Same threat assessment as before, there is still some uncertainty around Chathams.
- Tsunami has been confirmed on multiple international DARTs and coastal tide gauges.
- First tsunami arrivals expected to be around midnight, and the tsunami is expected to arrive over many hours and continue overnight and into tomorrow.
- First waves are unlikely to be the largest. Past tsunami observations have shown that significant waves could arrive considerably later than the first arrival.
- CDEMs should be aware of their "hotspots" and advise accordingly

.Next TEP meeting if 1900

SDO will ring follow up on this EAT.

30/07/2025 1738

NGMC

EAT

Item

sites/NEMAMAR/Lists/2025\_July\_M87\_Kamchatka\_Russia

Call from NGMC: There have been no updates or changes to the previous information. They have advised that current modelling is showing a Beach and Marine threat to Scott Base in Antarctica with the same levels as NZ with a +7hr first wave arrival time from NZ's first wave arrival. Next update after TEP meets at 1900hrs.

30/07/2025 1747

NGMC

Phone Call

Item

sites/NEMAMAR/Lists/2025\_July\_M87\_Kamchatka\_Russia

TSUNAMI MESSAGE NUMBER 7 THE TSUNAMI FORECAST IS UNCHANGED IN THIS MESSAGE.

PRELIMINARY EARTHQUAKE PARAMETERS

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- \* MAGNITUDE 8.8
- \* ORIGIN TIME 2325 UTC JUL 29 2025
- \* COORDINATES 52.2 NORTH 160.0 EAST
- \* DEPTH 74 KM / 46 MILES
- \* LOCATION OFF THE EAST COAST OF KAMCHATKA RUSSIA

30/07/2025 1826

PTWC

PTWC TSUNAMI THREAT MESSAGE

Item

sites/NEMAMAR/Lists/2025\_July\_M87\_Kamchatka\_Russia

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TSUNAMI MESSAGE NUMBER 8

THE TSUNAMI FORECAST IS UNCHANGED IN THIS MESSAGE.

PRELIMINARY EARTHQUAKE PARAMETERS

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- \* MAGNITUDE 8.8
- \* ORIGIN TIME 2325 UTC JUL 29 2025
- \* COORDINATES 52.2 NORTH 160.0 EAST
- \* DEPTH 74 KM / 46 MILES
- \* LOCATION OFF THE EAST COAST OF KAMCHATKA RUSSIA

30/07/2025 1927

PTWC

PTWC TSUNAMI THREAT MESSAGE

Item

sites/NEMAMAR/Lists/2025\_July\_M87\_Kamchatka\_Russia

EAT MESSAGE 6Key Message from TEP at 1900 meeting:

- Beach and Marine threat for all of NZ, including the Chathams.
- Beach and Marine threat likely to extend into tomorrow.
- East Coast likely to experience larger reflections. West Coast may experience smaller reflections.
- CDEMs should be aware of their "hotspots" and advise accordingly.
- First tsunami arrivals expected to be around midnight, and the tsunami is expected to arrive over many hours and continue overnight and into tomorrow.
- First waves are unlikely to be the largest. Past tsunami observations have shown that significant waves could arrive considerably later than the first arrival.
- Manual DART trigger at 9pm NZT
- Next TEP at 10pm NZT

30/07/2025 1948

NGMC

EAT

Item

sites/NEMAMAR/Lists/2025\_July\_M87\_Kamchatka\_Russia

National Advisory Message No: 7 TSUNAMI ACTIVITY – EXPECT STRONG AND UNUSUAL CURRENTS AND UNPREDICTABLE SURGES AT THE SHORE Issued 08:30pm 30 July 2025

30/07/2025 2030

Whispir

National Advisory

Item

sites/NEMAMAR/Lists/2025\_July\_M87\_Kamchatka\_Russia

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TSUNAMI MESSAGE NUMBER 9

THE TSUNAMI FORECAST IS UNCHANGED IN THIS MESSAGE.

PRELIMINARY EARTHQUAKE PARAMETERS

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\* MAGNITUDE 8.8

\* ORIGIN TIME 2325 UTC JUL 29 2025

\* COORDINATES 52.2 NORTH 160.0 EAST

\* DEPTH 74 KM / 46 MILES

\* LOCATION OFF THE EAST COAST OF KAMCHATKA RUSSIA

30/07/2025 2039	PTWC	PTWC TSUNAMI THREAT MESSAGE		Item	sites/NEMAMAR/Lists/2025_July_M87_Kamchatka_Russia
30/07/2025 2332	National Controller	Decision	Decision made to hold Tsunami Event Discussion #3 @ 0830 31st July	Item	sites/NEMAMAR/Lists/2025_July_M87_Kamchatka_Russia
31/07/2025 0001	MAR Watch Leader	Event Update	TEP Update sent to CDEM Groups.	Item	sites/NEMAMAR/Lists/2025_July_M87_Kamchatka_Russia
31/07/2025 0532	Whispir	National Advisory	National Advisory Message No:8 Issued at 5:32am	Item	sites/NEMAMAR/Lists/2025_July_M87_Kamchatka_Russia
31/07/2025 0608	MAR Watch Leader	Event Update	Event Update #1 - M8.8 Russia Earthquake 31/07/25 0610hrs	Item	sites/NEMAMAR/Lists/2025_July_M87_Kamchatka_Russia

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EMA Sent:  
 Description: "TSUNAMI - National Advisory BEACH AND MARINE"  
 Start time: Thu Jul 31 06:30:04 NZST 2025.

End time: Thu Jul 31 18:30:04 NZST 2025.

From: NEMA

Content:

"TSUNAMI ADVISORY: Strong currents and surges are occurring after the M8.8 earthquake near Russia. These currents and surges can injure or drown people. Stay away from beaches, shorelines, harbours, rivers, and estuaries. DO NOT GO SIGHTSEEING.

People with boats and live-aboards should remain onshore unless directed otherwise. IF YOU ARE ONSHORE, EVACUATION IS NOT REQUIRED, but STAY AWAY FROM WATER.

This advisory applies to all coastal areas of NZ. The threat is likely to remain in force until at least midday today.

31/07/2025 0630		EMA	Tsunami activity has already reached parts of NZ. Initial surges may not be the largest, and activity could	Item	sites/NEMAMAR/Lists/2025_July_M87_Kamchatka_Russia
			EAT #8 Next official TEP meeting at 11am 31/7  Key messages  <ul style="list-style-type: none"> <li>We are seeing observations consistent with B&amp;M threat in NZ, with several observations above Beach &amp; Marine threshold but below Land threat. No observations consistent with Land threat. No escalation at the moment.</li> <li>Current map will continue coastal observations have likely not reached peak in many parts of New Zealand and are increasing in a few locations.</li> <li>This information will be reviewed on an ongoing basis based on arrivals at NZ DART and tsunami gauges – next TEP meeting 11am unless something unexpected develops</li> </ul>		
31/07/2025 0903	NGMC	EAT		Item	sites/NEMAMAR/Lists/2025_July_M87_Kamchatka_Russia
31/07/2025 1000	MAR Centre	Event Update	Email sent to groups advising Nationwide EMA to STOP at 1015hrs	Item	sites/NEMAMAR/Lists/2025_July_M87_Kamchatka_Russia
31/07/2025 1017	MAR Centre	EMA	National EMA Stopped	Item	sites/NEMAMAR/Lists/2025_July_M87_Kamchatka_Russia
31/07/2025 1149	MAR On-Call Chat	Social Media Update	Social Media updated with Large Pacific EQ holding message.	Item	sites/NEMAMAR/Lists/2025_July_M87_Kamchatka_Russia
			Decision Made:MAR to issue a National Advisory with this information		
31/07/2025 1200	National Controller;#MAR Watch Leader	Decision		Item	sites/NEMAMAR/Lists/2025_July_M87_Kamchatka_Russia
31/07/2025 1221	Whispir	National Advisory	NATIONAL ADVISORY Message No: 9: TSUNAMI ACTIVITY – EXPECT STRONG AND UNUSUAL CURRENTS AND UNPREDICTABLE SURGES AT THE SHORE Issued 12:21 31 July 2025	Item	sites/NEMAMAR/Lists/2025_July_M87_Kamchatka_Russia
31/07/2025 1230	MAR Watch Leader	Event Update	Event Update #2 - M8.8 Russia Earthquake 31/07/25 1230hrs	Item	sites/NEMAMAR/Lists/2025_July_M87_Kamchatka_Russia
31/07/2025 1506	National Controller	Decision	Decision Made to Issue Updated NA	Item	sites/NEMAMAR/Lists/2025_July_M87_Kamchatka_Russia

31/07/2025 1527	Whispir	National Advisory	NATIONAL ADVISORY Message No: 10: TSUNAMI ACTIVITY – EXPECT STRONG AND UNUSUAL CURRENTS AND UNPREDICTABLE SURGES AT THE SHORE Issued 15:27 31 July 2025	Item	sites/NEMAMAR/Lists/2025_July_M87_Kamchatka_Russia
31/07/2025 1949	Whispir	National Advisory	NATIONAL ADVISORY Message No: 11: TSUNAMI ACTIVITY – EXPECT STRONG AND UNUSUAL CURRENTS AND UNPREDICTABLE SURGES AT THE SHORE Issued 1945 NZST 31 July 2025	Item	sites/NEMAMAR/Lists/2025_July_M87_Kamchatka_Russia
1/08/2025 0810	Whispir	National Advisory	NATIONAL ADVISORY Message No: 12: TSUNAMI ACTIVITY – EXPECT STRONG AND UNUSUAL CURRENTS AND UNPREDICTABLE SURGES AT THE SHORE Issued at 8:10 AM NZST 01 August 2025	Item	sites/NEMAMAR/Lists/2025_July_M87_Kamchatka_Russia
1/08/2025 1358	Whispir	National Advisory	NATIONAL ADVISORY Message No:13 : TSUNAMI ACTIVITY – CANCELLED - Issued 13:58 01 August 2025	Item	sites/NEMAMAR/Lists/2025_July_M87_Kamchatka_Russia

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