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MARITIME NEW ZEALAND

Government Responder Update
Maritime New Zealand – Marine Pollution Response Service

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New Zealand Government

Overview

- Partnerships with Pacific Island Countries – Pacific Maritime Safety Programme
- Case Study – MNZ involvement in Solomon Trader response
  - Observations and opportunities from our perspective

Who are we?

- Maritime New Zealand is a Crown Entity responsible for maritime regulation and incident response.
  - Organisation has a mainly regulatory role
  - Fulfils preparedness and response function for Maritime Incidents including oil spills, SAR and maritime security.
  - Marine Pollution Response Service (MPRS) responsible for oil spill preparedness
    - Conducts the functions typical of an OSRO
    - Funded through a levy on oil production, transportation and transfer

Integrated Response

Rescue Coordination Centre New Zealand (RCCNZ)

Avalon, Lower Hutt -- Maritime Operations Centre

Purpose: Coordinate search & rescue operations at the national level

Priority: Protect human safety, health, and welfare (land, sea, air)

Funding source: Crown

Communication

Handover control

Maritime Incident Response Team (MIRT)

Wellington -- Maritime NZ or National Crisis Management Centre

Purpose: Advise Director on appropriate actions during significant or major maritime incidents

Priority: Protect human safety, health, & welfare , then minimise property damage and impact on local economies and country reputation

Funding source: Crown

Communication

Integration and coordination of oil & non-oil responses

Marine Pollution Response Service (MPRS)

Te Atatu, Auckland – MPRS or Emergency Coordination Centre

Purpose: Lead oil spill responses

Priority: Protect human safety, health, and welfare, then minimise damage to the marine environment and facilitate quick recovery of affected areas

Funding source: Oil Pollution Levy

MNZ and PACPLAN

- NZ's Marine Oil Spill Readiness and Response Activity
  - Goal 4 Objective: Meet international obligations for oil spill readiness and response
  - MNZ to assist Australia and PACPLAN countries with oil spill response when requested.

MNZ and PACPLAN

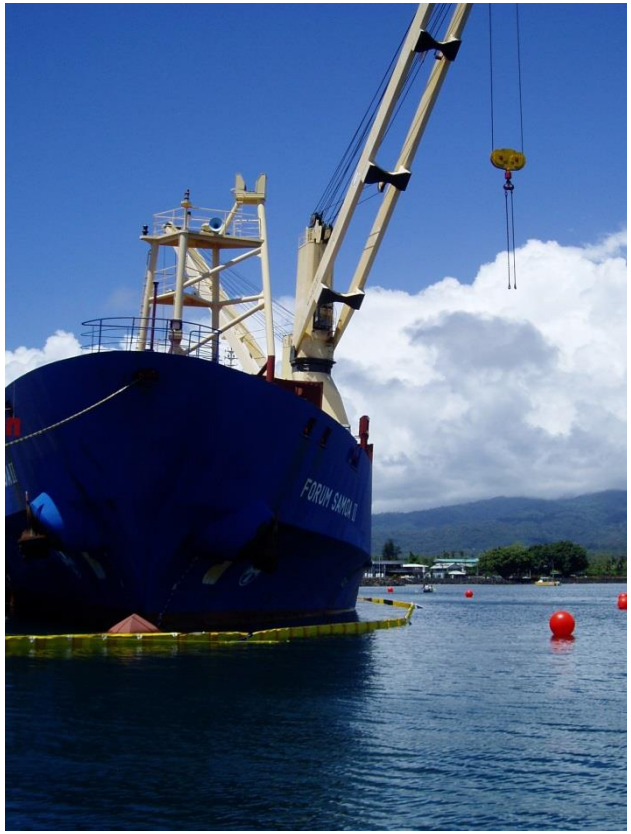
PACPLAN provides the framework for cooperative regional response to major marine spills in the Pacific Islands region and sets out how Pacific island countries can request assistance from Australia, New Zealand, France or the US.

Under PACPLAN NZ are the primary support nation for Fiji, Tonga, Samoa, Niue, Cook Islands, Tuvalu, Tokelau

MNZ and PACPLAN

Our PACPLAN activities reliant on funding sources outside of MNZ

- Historically via:
  - SPREP
  - MFAT
  - The spiller during responses



PMSP3

- Funded through MFAT
- MPRS has developed an implementation strategy and programme of activities
- Key component is relationship building

Solomon Trader

Bulk carrier: Exporting Bauxite

Registered: Hong Kong

LOA: 225m

Deadweight: 73,592T

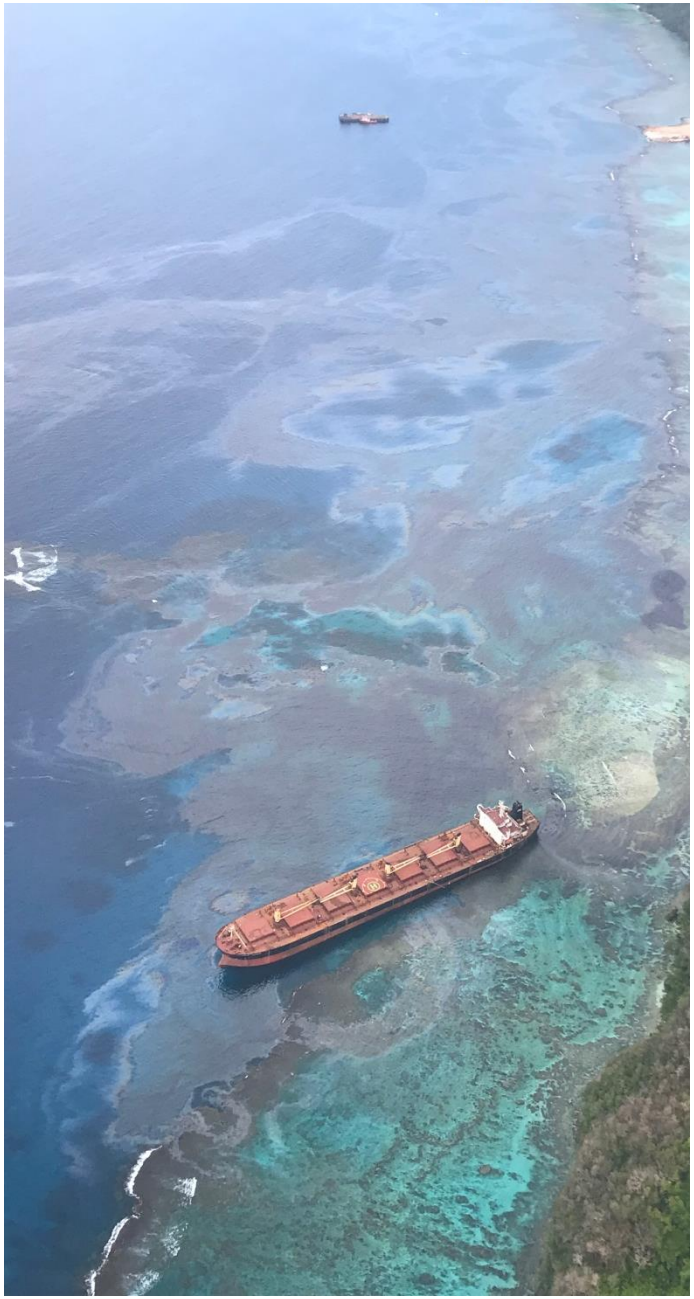
Oil: 758 m3 Heavy Fuel Oil + other hydrocarbons

Ran aground: overnight 3rd/4th Feb 2019

Location: Rennell Island, Solomon Islands

Previously registered as: Doric Chariot

Ran aground on Piper Reef, North Queensland on 29 July 2002



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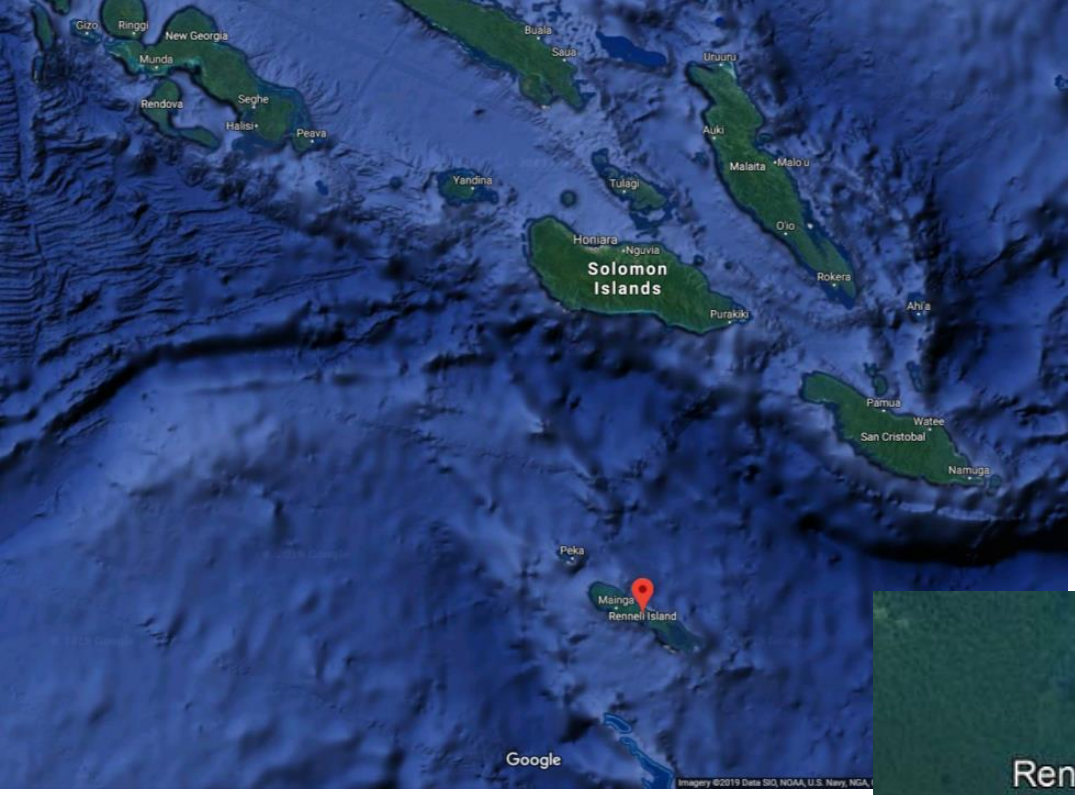
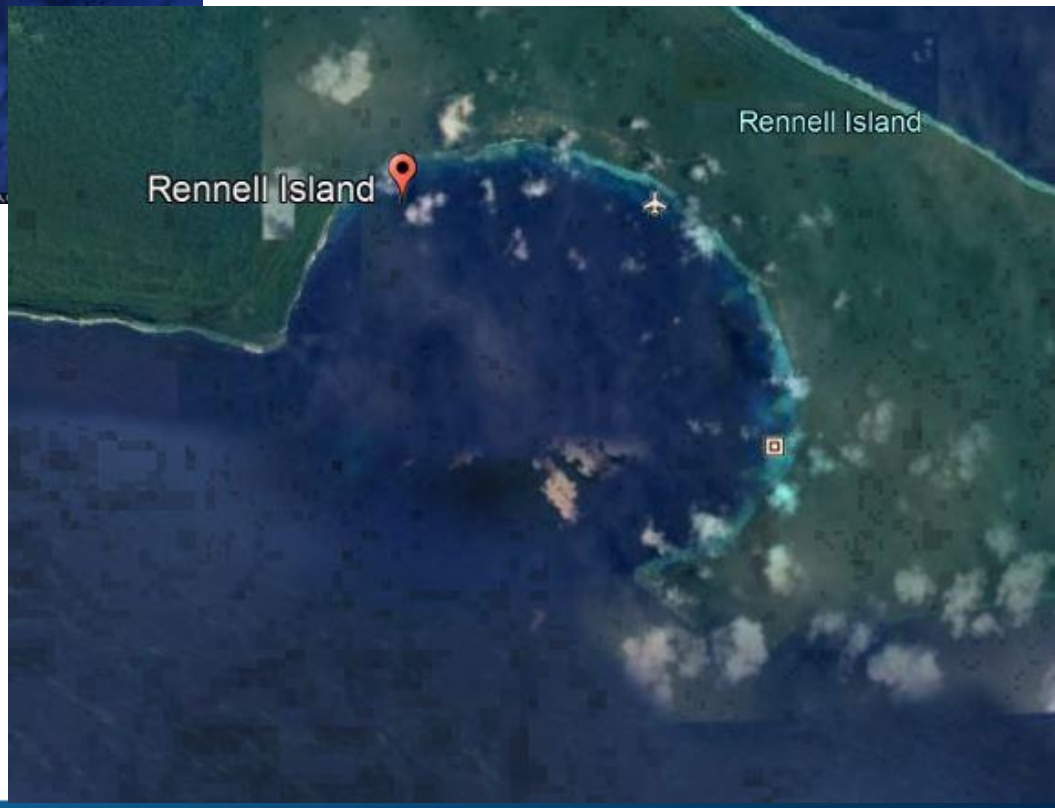




Solomon Trader – MNZ involvement

Solomon Island Government requests support from DFAT (Australia) under PACPLAN

DFAT request AMSA to respond to the oil pollution (on-water response)

DFAT requests MFAT (NZ) support – initially specifically for oil pollution

MPRS support AMSA with senior response staff via AMSA/MNZ MOU

Solomon Trader – MNZ involvement

MFAT volunteers to share costs:

- All MNZ costs
- Provision of Salvage Liaison advisor
- Contribution to overall costs

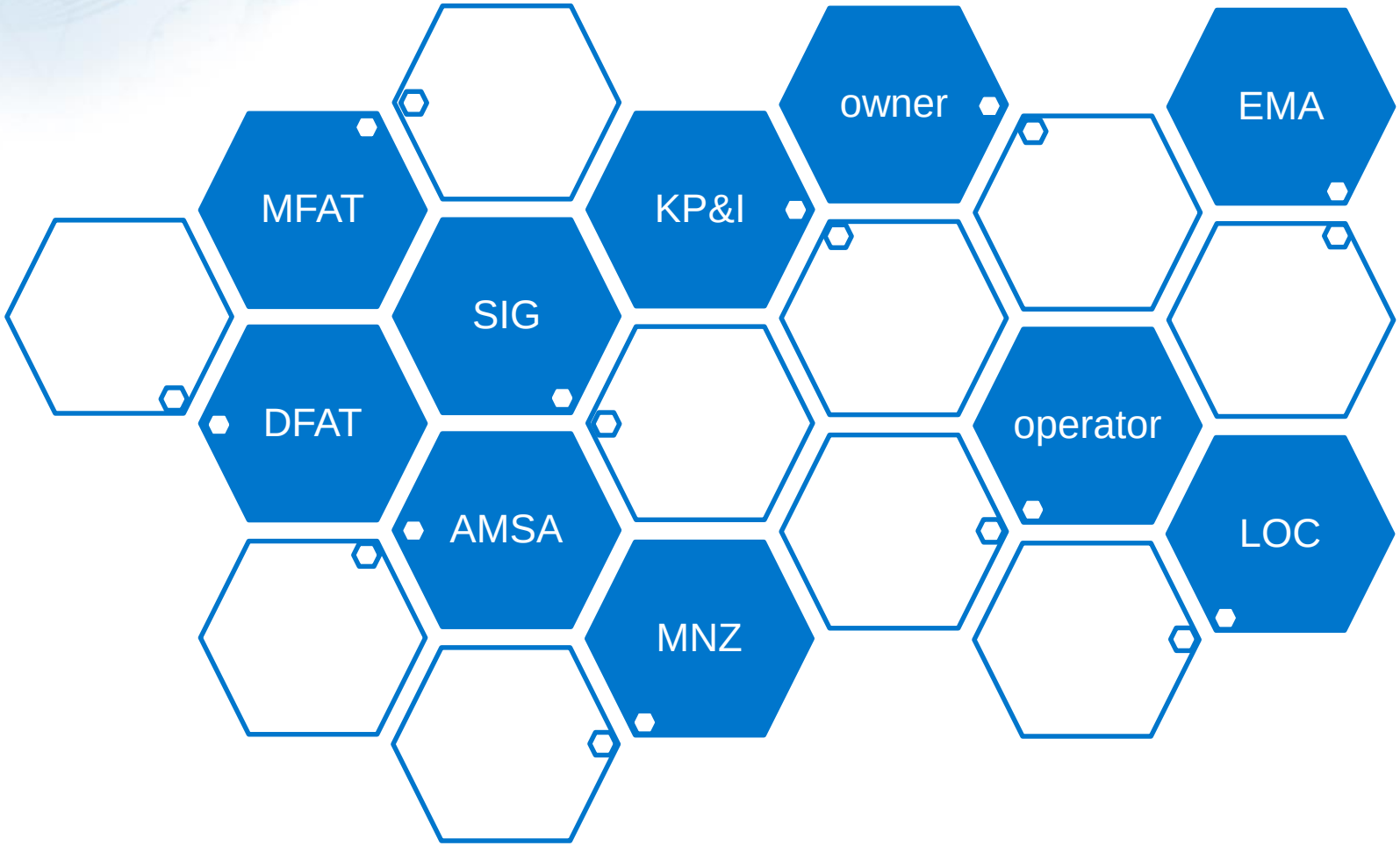
MNZ role

- To support SIG incident response

the working environment…

- multi-agency, multi-level, multi-player
- remote location & challenging climate
- politically charged
- *… elections, pro/anti-mining, pro/anti-logging, allegations of corruption…*
- No legislative framework or response capability

strategic



tactical

AMSA / MNZ

- assets in-country via RAAF C17 (3 loads)
- IMT in Honiara
- aerial observations (daily)
- local vessels contracted (x3)
- responders (x 12 per rotation) onsite at Rennell Island, to undertake on-water recovery of oil
- long-term & termination plans

SOLOMON TRADER

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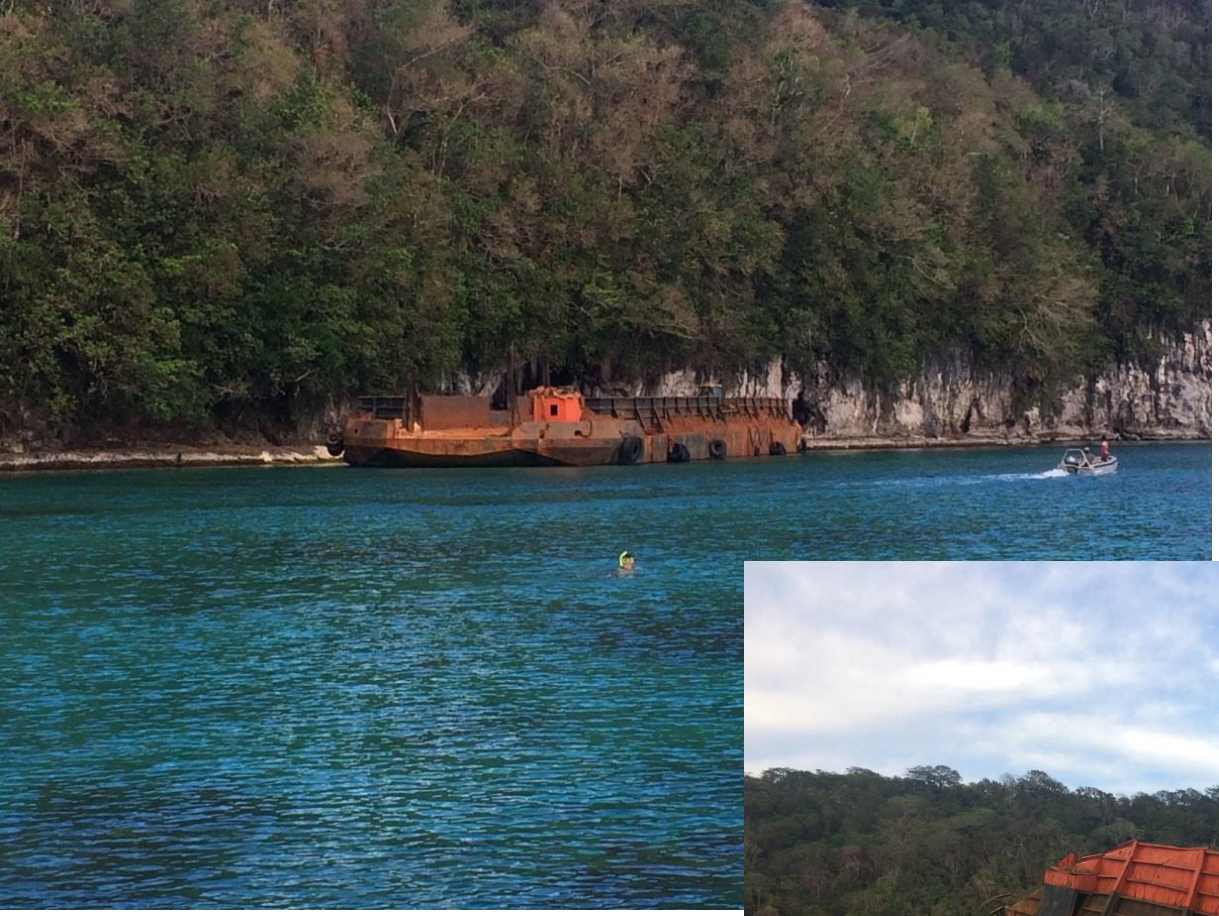
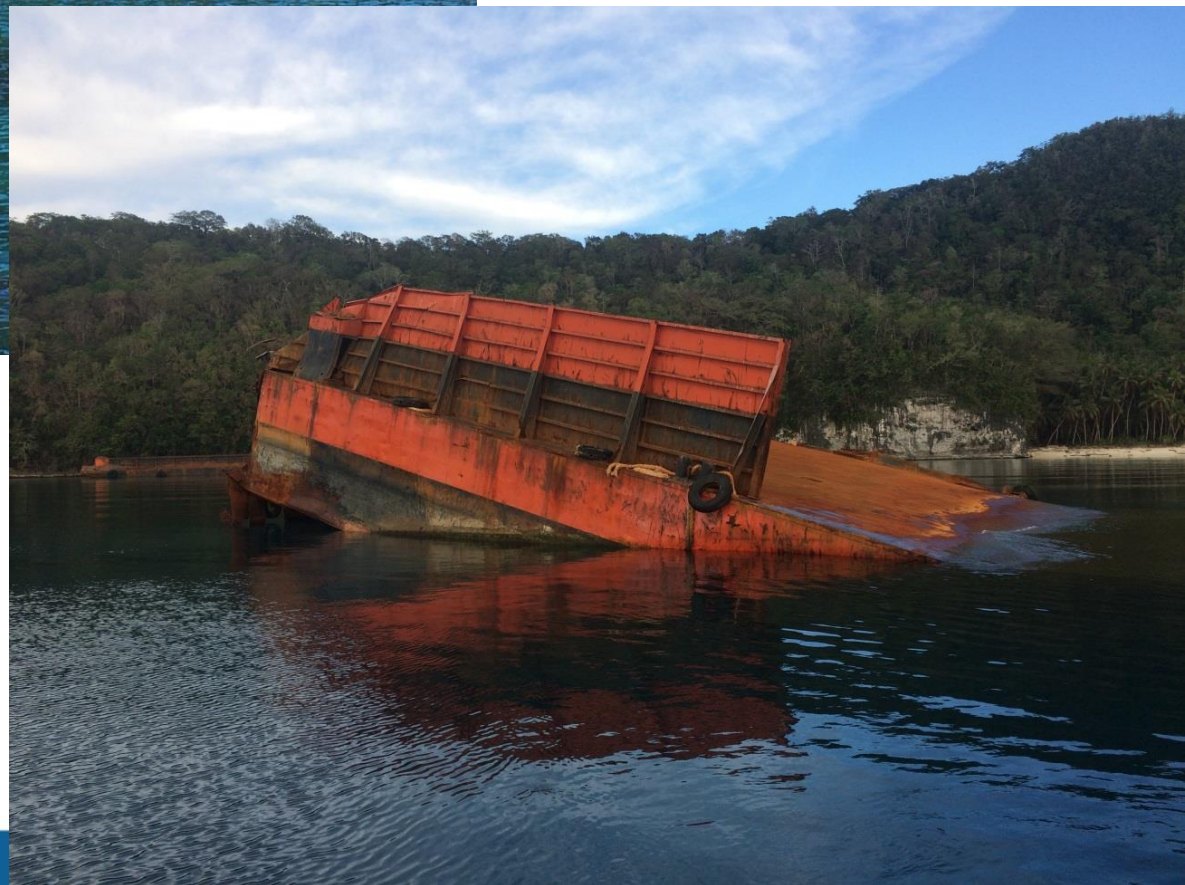
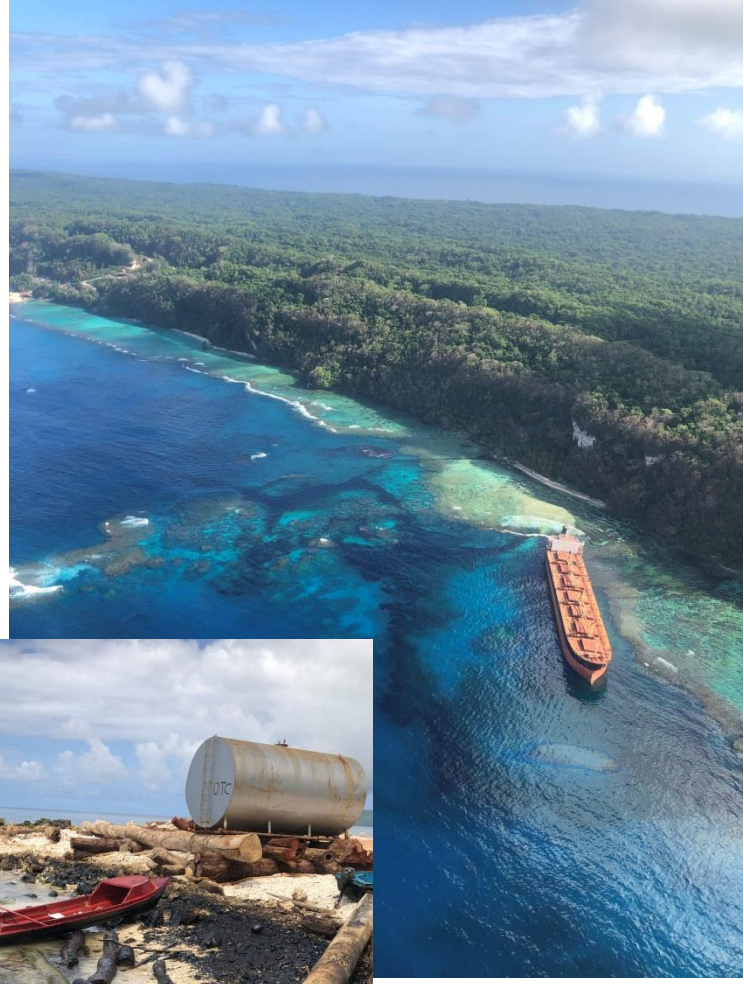
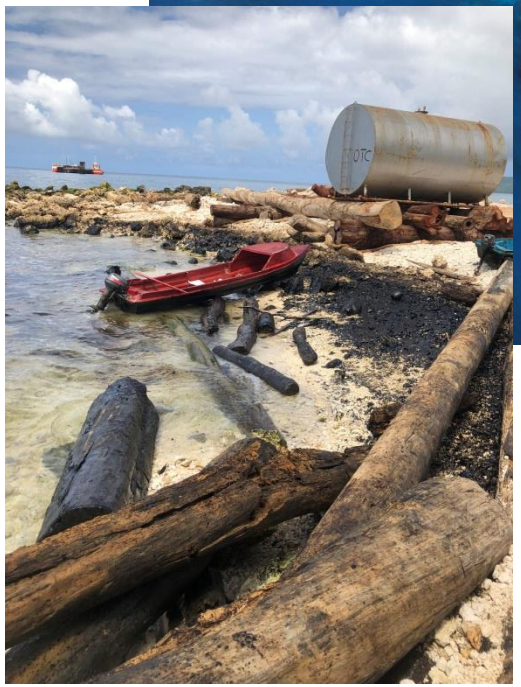








MNZ Response to PIC - Identified challenges

Health and Safety

Domestic legislation, plans and capabilities

Importance of relationships eg Govt's, LOC, ITOPF, Salvors, Response Contractors etc

Aircraft and logistics – reliance on military

ECC / ERC facilities and infrastructure

Who is lead agency?

Customs and Quarantine

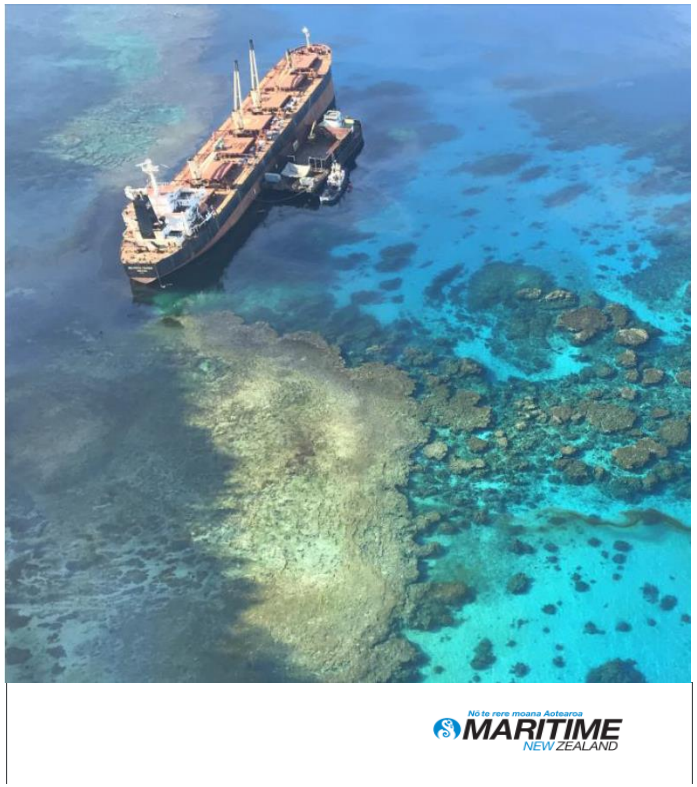
Integration of response

Funding

Future Activities

Development of “PACPLAN Activation Plan”

- Roles and responsibilities involved in NZ deployment to responses in the Pacific
- SOP’s for mobilisation activities
- PIC response capability details
  - People
  - Equipment
  - Logistical support arrangements



MNZ PACPLAN Activation Plan