



# Accident, incident, and mishap notification

June 2018





## **What's in this summary**

The following text summarises the notifications of accidents, incidents and mishaps that have been made to Maritime New Zealand in accordance with Section 31 of the Maritime Transport Act 1994 and which have been recorded in our database in the last month (1-30 June 2018).

These summaries are provided for information purposes only, and are not intended to be, and should not be construed as, evidence of any determination by Maritime New Zealand as to accuracy, cause, or liability. For these reasons the information is not suitable for statistical or analytical purposes.

The summaries are not verbatim copies of the original notification. In constructing the summaries, consideration has been given to the reasons to withhold information provided in the Official Information Act. This may result in some information not being included.

If an accident, incident or mishap is notified to Maritime New Zealand more than once, it is only reflected once in the report.

## Equipment failure

### Inshore waters, Cook Strait

Vessel information	
Type:	NZ Cargo (NZISM)
Category:	Bulk Carrier
Length (m):	>45m
Tonnage (tons):	>500t

Foc's'le winch control damaged due to heavy weather en-route. Unable to use winches on foc's'le for mooring. Vessel moored using aft mooring winch, main deck mooring winches, and running lines by hand.

## Lifting / Cargo gear failure

### At berth, Wellington

Vessel information	
Type:	Foreign SOLAS (ISM)
Category:	Bulk Carrier
Length (m):	>45m
Tonnage (tons):	>500t

A digger fell from a crane into the water.

## Equipment failure

### Offshore waters, Hawkes Bay

Vessel information	
Type:	NZ Cargo (NZISM)
Category:	Container Ship
Length (m):	>45m
Tonnage (tons):	>500t

Maine engine alarm input/output unit failure on the alarm system. Alarms were all rectified except for one, with the engine running and being manned and monitored continuously.

## Equipment failure

### Inshore waters, Cook Strait

Vessel information	
Type:	NZ Passenger (NZISM)
Category:	Ro-Ro Passenger
Length (m):	>45m
Tonnage (tons):	>500t

Ship's AIS failed during voyage.

## Flip/Overturn

### A river, Bay of Plenty

Vessel information	
Type:	Raft (SOP)
Category:	
Length (m):	<6m
Tonnage (tons):	

Raft flipped at a waterfall. A passenger was sitting back holding the floor grab handle, but suffered a shoulder injury.

## Flip/Overturn

### A river, Bay of Plenty

Vessel information	
Type:	Raft (SOP)
Category:	
Length (m):	
Tonnage (tons):	

A raft flipped at a waterfall. Four passengers emerged straight away to be taken to safety, however one passenger spend a long time underwater and resurfaced after the raft was righted. They were rescued by safety sledge and pulled into the raft. They were assessed and evacuated by ambulance.

## Contact

### In harbour, Southland

Vessel information	
Type:	Power boat / jet boat
Category:	
Length (m):	<24m
Tonnage (tons):	

Failed to see an obstacle due to the sun. Hit the front of the boat, with no injuries caused.

## Dragged anchor

### In harbour, Northland

Vessel information	
Type:	NZ Passenger (SSM/MOSS)
Category:	Hire % Drive Charter
Length (m):	<24m
Tonnage (tons):	

Vessel dragged anchor and quickly ran aground. Passengers were advised to don lifejackets and prepare to evacuate. Coastguard were mobilised and disembarked passengers by dinghy. Visual hull checks, engines lifted, and bilge and pumps checked. Then towed to deeper water, engines checked, and self propelled to mooring.

## Propulsion failure

### Inshore waters, Southland

Vessel information	
Type:	NZ Fishing (SSM/MOSS)
Category:	Fishing Vessel
Length (m):	<24m
Tonnage (tons):	

Burst main hydraulic hose in the engine room caused a loss of propulsion. Vessel was towed to port.

## Equipment failure

### In harbour, Bay of Plenty

Vessel information	
Type:	NZ Fishing (SSM/MOSS)
Category:	Fishing Vessel
Length (m):	<24m
Tonnage (tons):	

Hydraulic ram came off the stability fin when crew raised it.



## Person overboard

### At berth, Auckland

Vessel information	
Type:	NZ Passenger (SSM/MOSS)
Category:	Passenger Ferry
Length (m):	<24m
Tonnage (tons):	

Pulling off the wharf the skipper heard a splash while they were swapping from the starboard wing station to the port wing. They went back to the starboard wing and saw a person in the water. They swam to a ladder on the wharf.

## Flip/Overturn

### Inshore waters, Otago

Vessel information	
Type:	Power boat / jet boat
Category:	
Length (m):	
Tonnage (tons):	

Vessel flipped and capsized during a race, believed to have gotten a wave wrong. A safety boat was positioned 200m away, with both those on-board the capsized boat retrieved from the water quickly. They were assessed ashore by paramedics and transported to hospital.

## Grounding

### Inshore waters, Otago

Vessel information	
Type:	Foreign SOLAS (ISM)
Category:	Container Ship
Length (m):	>45m
Tonnage (tons):	>500t

The vessel attached to tugs still within the channel grounded. It was freed using the tugs and bow thruster.

## Propulsion failure

### Inshore waters, Bay of Plenty

Vessel information	
Type:	NZ Fishing (SSM/MOSS)
Category:	Trawler
Length (m):	<45m
Tonnage (tons):	<500t

Vessel suffered a gearbox failure. Was towed into a safe area, established that the issue could not be fixed at sea, so vessel was towed to port.

## Propulsion failure

### In harbour, Auckland

Vessel information	
Type:	NZ Cargo (NZISM)
Category:	Container Ship
Length (m):	>45m
Tonnage (tons):	>500t

Bow thruster tripped on departure. Was reset and worked without further issue.

## Grounding

### Inshore waters, Marlborough

Vessel information	
Type:	NZ Fishing (SSM/MOSS)
Category:	Fishing Dredger
Length (m):	<24m
Tonnage (tons):	

While manoeuvring the vessel after finishing dredging for the day a moments inattention resulted in the vessel running aground. A local vessel was called for assistance. A rope was attached to the vessel and it was successfully pulled off the beach. No injuries or damage.

## Propulsion failure

### In harbour, Auckland

Vessel information	
Type:	Foreign SOLAS (ISM)
Category:	Container Ship
Length (m):	>45m
Tonnage (tons):	>500t

On departure the vessel had to return to berth due to a cracked sea water pump casing. Two tugs were used to assist.

## Lifting / Cargo gear failure

### At berth, Bay of Plenty

Vessel information	
Type:	Foreign SOLAS (ISM)
Category:	Container Ship
Length (m):	>45m
Tonnage (tons):	>500t

A crane cut out while having a full load in the wires above the hold. Work stopped until the issue was resolved.

## Lifting / Cargo gear failure

### At berth, Otago

Vessel information	
Type:	Foreign SOLAS (ISM)
Category:	Bulk Carrier
Length (m):	>45m
Tonnage (tons):	>500t

Loading logs onto the deck the crane positioned the heave amidships on the hatch cover preparing to luff out to the aft row. The crane cut out unexpectedly, so the operator reset and attempted to luff out once more. The crane cut out again and before it could be reset the jib began to drop violently. This caused the cargo runner to jump out of the sheave and caused damage to the luffing wire. No other damage sustained.

## Steering gear failure

### Inshore waters, Marlborough

Vessel information	
Type:	NZ Passenger (NZISM)
Category:	Ro-Ro Passenger
Length (m):	<45mn
Tonnage (tons):	>500t

While en-route steering gear was reduced to one pump on each side. A helm order was given but the starboard rudder didn't respond. The master restarted the other two pumps for the steering gear and control of the starboard rudder was re-established. Engine control room was informed and the duty engineer checked the steering gear and conducted a full function test successfully. The inboard pump on the starboard side was found to not be moving the rudder to starboard. Each pump has one solenoid to turn the rudder to port and one to turn to starboard, with the starboard solenoid found to have failed.

## Contact

### In harbour, Auckland

Vessel information	
Type:	NZ Passenger (SSM/MOSS)
Category:	Other charter
Length (m):	<24m
Tonnage (tons):	

Coming down a channel the vessel stayed to the port side to avoid a temporary buoy that had not been visible. The vessel then changed course to starboard to move back to the starboard side of the channel. The vessel moved too far and hit a marker pole. The pole broke off, with the skipper assessing the vessel for damage before berthing.

## Propulsion failure

### In harbour, Canterbury

Vessel information	
Type:	Foreign SOLAS (ISM)
Category:	Container Ship
Length (m):	>45m
Tonnage (tons):	>500t

Bow thruster failed on arrival. Two tugs used.

## Lifting / Cargo gear failure

### At berth, Bay of Plenty

Vessel information	
Type:	Foreign SOLAS (ISM)
Category:	Cargo
Length (m):	<45m
Tonnage (tons):	<500t

A nut fell from the boom of the crane, landing on top of the opened lids under the crane. Believed to have been left on the crane by mistake after the wires were replaced a month earlier.

## Propulsion failure

### Inshore waters, Marlborough

Vessel information	
Type:	NZ Non-passenger (SSM/MOSS)
Category:	Aquaculture
Length (m):	<24m
Tonnage (tons):	

Vessel lost propulsion while attached to a mussel farm. Engine was running but no forwards or backwards thrust. Determined that the coupling between the shaft and the gearbox had failed. Vessel was towed back to berth.

## Equipment failure

### In harbour, Northland

Vessel information	
Type:	NZ Non-passenger (SSM/MOSS)
Category:	Tug
Length (m):	<45m
Tonnage (tons):	

Tug's towline secured to the stern of an arriving ship parted during a tug manoeuvre.

## Propulsion failure

### Inshore waters, Tasman

Vessel information	
Type:	NZ Fishing (SSM/MOSS)
Category:	Other fishing
Length (m):	<24m
Tonnage (tons):	

Lost main engine due to dirty fuel. Operator arranged for another fishing vessel to tow them to port.



## Contact

### Inshore waters, Hawkes Bay

Vessel information	
Type:	NZ Fishing (SOP)
Category:	Fishing Vessel
Length (m):	<6m
Tonnage (tons):	

While attempting to depart the berth the vessel contacted the port stern quarter of a berthed vessel. There was a larger than normal surge in the port at the time.

## Contact

### In harbour, Southland

Vessel information	
Type:	NZ Fishing (SSM/MOSS)
Category:	Fishing Vessel
Length (m):	<24m
Tonnage (tons):	

Vessel clipped a marker beacon in fog.

## Propulsion failure

### A river, Canterbury

Vessel information	
Type:	Jet Boat (SOP)
Category:	
Length (m):	<24m
Tonnage (tons):	

Vessel had just taken off when the starboard motor cut out. Port motor was used to make an emergency stop, the starboard motor was restarted, and vessel carried on. Investigation undertaken to find the cause of the stall.

## Injury Only

### Offshore waters, West Coast

Vessel information	
Type:	NZ Fishing (SSM/MOSS)
Category:	Fishing Vessel
Length (m):	>45m
Tonnage (tons):	>500t

Engineer received a blowback of drain cleaner and phosphoric acid to the face and eyes. They were evacuated by helicopter.

## Propulsion failure

### Inshore waters, Hawkes Bay

Vessel information	
Type:	NZ Non-passenger (SSM/MOSS)
Category:	Research
Length (m):	<24m
Tonnage (tons):	

Starboard main engine developed an audible clatter with excessive smoke. The engine was shut down and the vessel proceeded to port for repairs.

## Lifting / Cargo gear failure

### At berth, Bay of Plenty

Vessel information	
Type:	Foreign SOLAS (ISM)
Category:	Bulk Carrier
Length (m):	>45m
Tonnage (tons):	>500t

Crane jib bearing cover bolts sheared off and the cover fell to the deck and the jib shifted outward, resting on only half the pin.

## Equipment failure

### At berth, Auckland

Vessel information	
Type:	NZ Passenger (SSM/MOSS)
Category:	Passenger Ferry
Length (m):	<24m
Tonnage (tons):	

Vessel was on sea trials with surveyor and contractors on board. During the change over as part of pre-start the port fire suppression system activated, flooding the cabin and engine room with suppressant. The system deployed as the DC switch was turned on. Both systems were in the off position so shouldn't have been able to activate. All crew were evacuated and accounted for and the vessel ventilated. Found to be a PC board failure.

## Propulsion failure

### In harbour, Taranaki

Vessel information	
Type:	Foreign SOLAS (ISM)
Category:	Bulk Carrier
Length (m):	>45m
Tonnage (tons):	>500t

Engine failed going astern. Several alarms going off, with the engine started astern approximately two minutes later.

## Hit submerged Object

### Inshore waters, Hawkes Bay

Vessel information	
Type:	NZ Fishing (SSM/MOSS)
Category:	Trawler
Length (m):	<24m
Tonnage (tons):	

Vessel struck a large log while underway, suffering damage to the bow. Vessel was taking on a small amount of water, with pumps keeping up with the ingress. Vessel headed to port.

## Capsize

### A river, West Coast

Vessel information	
Type:	Power boat / jet boat
Category:	
Length (m):	<6m
Tonnage (tons):	

Boat was loaded with gear in the bow, causing it to be nose heavy. Approaching the bar the bow contacted the seafloor, the boat spun around, and was capsized.

## Electrical power failure

### Inshore waters, Wellington

Vessel information	
Type:	NZ Cargo (NZISM)
Category:	Container Ship
Length (m):	>45m
Tonnage (tons):	>500t

During passage a problem was found with the shaft generator/alternator. The main engine was stopped, the shaft generator isolated, passage resumed successfully.

## Structural failure

### A lake, Waikato

Vessel information	
Type:	NZ Non-passenger (SSM/MOSS)
Category:	Workboat
Length (m):	<24m
Tonnage (tons):	

While conducting training the crew heard a loud bang, and observed that two welds securing the mast had failed, allowing the mast to sway forwards and backwards.

## Injury Only

### At berth/marina/boat ramp, Auckland

Vessel information	
Type:	NZ Passenger (SSM/MOSS)
Category:	Passenger Ferry
Length (m):	
Tonnage (tons):	

A crew member stepped onto the marina pontoon to secure a line to the vessel. They slipped and bumped their head on a set of stairs on the pontoon used for disembarking passengers. The crew was sent to A&E for assessment.

## Injury Only

### In harbour, Hawkes Bay

Vessel information	
Type:	NZ Cargo (NZISM)
Category:	Oil Tanker
Length (m):	>45m
Tonnage (tons):	>500t

A crewmember sprained their ankle while walking on the deck when they stepped on a ballast water tank manhole.

## Lifting / Cargo gear failure

### At berth, Gisborne

Vessel information	
Type:	Foreign SOLAS (ISM)
Category:	Bulk Carrier
Length (m):	>45m
Tonnage (tons):	>500t

Running gear on a crane broke and dropped logs into the hold.

## Collision

### At berth/marina/boat ramp, Auckland

Vessel information	
Type:	NZ Passenger (SSM/MOSS)
Category:	Passenger Ferry
Length (m):	<45m
Tonnage (tons):	

Ferry backed into a yacht tied up at a berth, punching a hole in the side of the yacht.



## Other

### Offshore waters

Vessel information	
Type:	NZ Fishing (SSM/MOSS)
Category:	
Length (m):	
Tonnage (tons):	

A crew member suffered a suspected heart attack. A rescue helicopter winched them off the vessel and evacuated them to hospital.