



# Accident, incident, and mishap notification

March 2017





## **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 (1-31 March 2017).

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.

## Near miss / Close quarters

### In harbour, Auckland

Vessel information	
Type:	Recreational
Category:	
Length (m):	
Tonnage (tons):	

A yacht coming alongside at 2-3kts was forced to put their engine into full reverse to avoid a rowing skiff and chase boat that passed directly in front of them.

## Propulsion failure

### Offshore waters, Taranaki

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

Left hand bolts securing the main engine water pump came loose. Vibration was noted and the engine stopped. Retaining nut found to be off and had damaged the drive gear teeth.

## Injury Only

### At berth, Wellington

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

The aft capstan was out of order so crew were required to manually pull the mooring lines. A Crewman was pulling the mooring line so that anti-chaff gear could be put in position. While pulling on the line he felt a pain in his abdomen receiving a hernia requiring surgery.

## Grounding

### In harbour, Auckland

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

While passing the wharf the skipper wasn't happy with the boat's instrument panel setting, so was attempting to reset it to a more familiar mode. While attending to the instruments the skipper observed another vessel passing through the mouth of the bay and observed a depth reading of 3.9m, so assumed sufficient depth to proceed. Within seconds of the depth check the vessel struck a reef. The engine was turned off, all passengers were checked and disembarked onto the tender. Coastguard assistance was called, locals helped move the vessel off the reef, and Coastguard towed the vessel back to the inner harbour.

## Fire

### At berth, Wellington

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

While discharging cargo, the digger in the cargo hold had an engine fire. Ship crew carried out fire fighting procedure. Fire contained, continued to cool off the machinery and removed the digger from the hold. Cargo operation was suspended.

## Contact

### At berth, Tasman

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

Another vessel scraped a berthed vessel's transom with their anchor while berthing astern of them.

## Lifting / Cargo gear failure

### At berth, Northland

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

The hoisting winch of one crane and the hoisting and luffing winches of another crane were found with the rope wire guide rollers disengaged and non functional. Broken strands were found on the first crane's hoisting wire.

## Propulsion failure

### In harbour, Hawkes Bay

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

Engine failed to during test prior to departing. Possible air start issue.

## Equipment failure

### In harbour, Auckland

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

Manoeuvring the vessel after departure the engine room advised the number one engine would need to be shut down due to a fuel leak. An erosion plug had developed a leak, so was replaced, the engine re-started and clutched in, with the vessel away on both main engines 25 minutes after the shut down.

## Collision

### Inshore waters, Auckland

Vessel information	
Type:	Launch
Category:	
Length (m):	
Tonnage (tons):	

A doubles rowing skiff hit the bow of another vessel. No damage was observed, however the following day the moored boat had begun to sink.

## Injury Only

### Inshore waters, Auckland

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

Vessel was chartered to conduct a survey of scallop beds. During the operation a member of the science staff injured their shoulder.

## Injury Only

### Inshore waters, Auckland

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

The skipper dropped the anchor, however the boat started drifting so the skipper began winching the chain back up. The skipper got their hand caught between the capstan and the chain, taking off the top of their index finger. A Coastguard boat took the skipper to shore for treatment.

# Grounding

## At berth, Northland

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

Vessel came off berth with the intention to come astern and swing to starboard further to the east. After getting some unexpected astern movement at the berth engine dead slow ahead was used to counter the unexpected movement. As vessel came off the berth it was decided to swing earlier. The vessel stalled in the turn and could not arrest the headway as a result of the engine ahead once the ship turned through the tidal flow. The aft tug lifted off and it took about 10-15 minutes while the attending tugs repositioned the vessel to be able to continue the swing to starboard. The PPU indicated the vessel's bow was near the shallows of a bank, with it possible the bow touched the soft sand/shell causing the stall in the turn. No reports from the ship's forecastle or any sounds/vibrations indicated the ship grounded.

## Near miss / Close quarters

### In harbour, Gisborne

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

While navigating a harbour shipping channel a large group of children who regularly use the inner harbour boat ramp area had swum from the boat ramp across to the river wall to do bombs from. Whilst they were swimming back to the boat ramp the skipper had to stop their vessel to avoid them and make sure they were a safe enough distance to pass. The skipper had just put the boat back into gear when another two children jumped in the channel for the river wall and the proceeded to swim directly in front, requiring the vessel to reverse away.

## Contact

### Inshore waters, Auckland

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

Skipper was distracted by a client coming into the wheel house while the vessel was repositioning in the vicinity of a number of other vessels. The vessel turned to port and struck a glancing blow to an anchored vessel. Minor damage was caused.

## Injury Only

### A lake, Southland

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

A passenger seated in the front of the vessel by the driver injured their back when the vessel was coming up on the plane and came down the peak of a swell.

## Injury Only

### At berth, Wellington

Vessel information	
Type:	Foreign SOLAS (ISM)
Category:	Passenger
Length (m):	>45m
Tonnage (tons):	

Work was being done on the starboard filter for the main engine, with the candle stack being installed. The stack usually drops into place using guide studs, however one of the studs had been damaged. No chain block was being used for the job, and a crew member had their finger under the stack during the repositioning. It then suddenly located and caught their finger, causing bruising.

## Propulsion failure

### Inshore waters, Wellington

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

Starboard azipod main breaker tripped. Breaker and alarms were reset and propulsion was restored 30 minutes after the initial fault.

## Collision

### Inshore waters, Tasman

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

Vessel struck and knocked over a channel marker pole while leaving the port.

## Grounding

### Inshore waters, Foreaux Strait

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

The vessel struck an off shore submerged rock. After ascertaining there was no structural breach or hull damage the vessel then proceeded to where a diver was engaged to dive on the vessel to check for damage to the keel. There was damage to the keel and the vessel was slipped the following day.

## Other

### In harbour, Wellington

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

When disembarking from vessel on the pilot ladder it was found that the strands in the manropes appeared to have irregular twists in them. This caused variations in the diameter of the ropes, which effected grip when sliding down them.

## Injury Only

### A river, Canterbury

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

Customer hit face on helmet of customer sitting in front of him when running a falls on the River. First aid was applied at the base for a small cut around their eye and nose.

## Lifting / Cargo gear failure

### At berth, Tasman

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

Vessel was in port loading packaging. Packaging fell approximately two meters off the pallet while being loaded into a locker.

## Near miss / Close quarters

### In, Auckland

Vessel information	
Type:	NZ Passenger
Category:	
Length (m):	<24m
Tonnage (tons):	

Close quarters between a harbour cruise vessel and a ferry. The ferry was unable to be reached on VHF.

## Near miss / Close quarters

### Inshore waters, Marlborough

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

A swimmer came in close proximity to the vessel as it was conducting a dredging operation. The approached appeared to be intentional.

## Chemical or harmful substance spill

### Bay of Plenty

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

A container manifested as carrying dangerous goods was observed to be leaking a blue resinous substance. Absorbent material was placed in the area, with the leak later stopping. The material was identified as a polyester resin.

## Injury Only

### In harbour

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

Forward tug was in the process of letting go after just clearing the berth. The tug's line messenger became stuck on the bitts. Injured party was in the process of clearing the messenger line when crew member got two fingers of their left hand stuck between the bitts and the line.

## Near miss / Close quarters

### In harbour, Tasman

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

While inbound a small sailing vessel capsized off the vessel's starboard bow and drifted into the inbound vessel's path. The vessel attempted to stop the port swing to allow the capsized vessel to pass down the port side. A chase vessel attended the capsized vessel and towed it out of the way.

## Injury Only

### Inshore waters, Auckland

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

As the trawl doors were brought in the chains were connected. As deckhand stepped away, a wave caused him to place his hands on the gallows and the trawl door crushed his little finger

## Lifting / Cargo gear failure

### At berth/marina/boat ramp, Hawkes Bay

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

A boat was towed to the boat ramp and parked to remove travelling strops etc to prepare for reversing down ramp. A Crew member removed safety chain, leaving the cable hook on, and proceeded to reverse down the ramp. As the boat and trailer began going down the ramp, the cable hook gear mechanism failed and the boat rolled off the trailer with the rear of the boat sitting on the concrete ramp.

## Injury Only

### Inshore waters, Marlborough

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

During the process of cutting mussel floats off the backbones on a mussel line, the lashing was cut from the float releasing it from the backbone, the backbone sprung up catching worker's thumb.

## Electrical power failure

### In harbour, Auckland

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

Vessel changed over to shaft generator on departure. The shaft generator tripped off and the vessel blacked out and the main engines stopped. The auxiliary engines started automatically and power was restored. The master called for anchor station and the anchor was made ready for letting go. The main engines were restarted approximately 12 minutes after the generator tripped and passage was resumed. Auxiliary engines were used for the passage until the fault with the shaft generator was rectified.

## Injury Only

### Inshore waters, Cook Strait

Vessel information	
Type:	NZ Passenger (NZISM)
Category:	Passenger / Vehicular Ferry
Length (m):	>45m
Tonnage (tons):	>500t

2nd Mate treated a child who injured their elbow while playing with other children in the play area without parental supervision. First aid was applied onboard and an ambulance called to meet ship on arrival in case further treatment was required.

## Equipment failure

### In harbour, Bay of Plenty

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

As the vehicular ferry was departing the boarding ramp the skipper and crew heard a noise from the ramp lifting gear area. On investigation the ramp lifting strop appeared to be twisted with possible broken strands. The skipper immediately cleared the forward area of the vessel and returned to the landing area and grounded the vessel as per normal load/unload. The skipper again ordered the area clear of passengers and crew due the possibility of the ramp wire strops breaking on the lowering process. As the boarding ramp was lowered the damaged wire broke, and with the port strop unable to cope with the ramp weight it too broke. The ramp then fell to the concrete landing.

## Injury Only

Vessel information	
Type:	NZ Passenger (NZISM)
Category:	Passenger / Vehicular Ferry
Length (m):	>45m
Tonnage (tons):	>500t

Crew member was uncoupling a hose, slipped backwards and landed on their shoulder breaking the collar bone. Crew member was taken to hospital.

## Extreme vessel movement

### At berth, Wellington

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

While berthed alongside the wharf the vessel rolled with an incoming swell. The headline tightened and the cleat and surrounding area were damaged.

## Steering gear failure

### At berth/marina/boat ramp, Bay of Plenty

Vessel information	
Type:	NZ Passenger (SSM/MOSS)
Category:	Passenger/Freight Ferry
Length (m):	<24m
Tonnage (tons):	<500t

Vessel was dropping the forward ramps ready to berth into the boat ramp. As they were manoeuvring into position to stop a steering problem caused the vessel to veer off to starboard and caused the aft ramp to contact another vessel. The vessel was able to navigate back to the boat ramp where an electrical fault was found in the steerable propeller system.

## Extreme vessel movement

### Inshore waters, Canterbury

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

Crossing the bar heading out to sea a rouge broken wave of approximately one metre was encountered. The boat went through approximately a 45 degree angle, at a reduced speed of about 12 knots, falling off the back of it with a hard landing. Passengers had been instructed to hang on for the journey north, but were given a further verbal instruction to hang on as power was reduced. After assessing the situation, one passenger was found to have broken their leg from the impact.

## Collision

### In harbour, Auckland

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

A Vessel returning from a three day fishing trip collided with an empty vessel on a mooring. This puncturing a hole in approaching vessel and it started taking on water. The vessel then turned and headed to the closest beach and the Coastguard were called.

## Near miss / Close quarters

### Inshore waters, Auckland

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

A powered boat came into close proximity to a paddle boarder.

## Collision

### In harbour, Auckland

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

A departing ferry's prop wash caused a tied up vessel to break their line. The vessel then drifted and struck another vessel, causing damage.

## Equipment failure

### Offshore waters, Wellington

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

Pilot found S-band radar to be non-operational.

## Injury Only

Vessel information	
Type:	Foreign SOLAS (ISM)
Category:	Ro-Ro Passenger
Length (m):	>45m
Tonnage (tons):	>500t

A crew member slipped and injured themselves.

## Propulsion failure

### At berth, Canterbury

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

Bow thruster failed on arrival. Two tugs fast and berthing carried out without incident.

## Injury Only

### Inshore waters, Marlborough

Vessel information	
Type:	NZ Passenger (NZISM)
Category:	Passenger / Vehicular Ferry
Length (m):	>45m
Tonnage (tons):	>500t

Whilst enroute the vessel was transiting a channel in light winds and sea. A passenger was on the forward viewing deck taking pictures and turned around to change location. Doing this the passenger caught their foot on a forward bulwark stiffener causing them to fall over onto the deck. Putting hands out for protection resulting in cuts/grazing to both hands and grazing on the passenger's nose and lip. The passenger was taken to the hospital on-board where the wounds cleaned and hand was bandaged.

## Contact

### In harbour, Auckland

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

Tug was assisting a ship to berth. The ASD unit turned the wrong way, and while the skipper corrected the action the port bulwark of the tug contacted the starboard quarter of the ship.

## Injury Only

### Inshore waters, Auckland

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

The outboard on the RIB jumped off the transom and into the water while being operated. The skipper suffered a dislocated shoulder as they were holding the tiller at the time.

## Collision

### In harbour, Auckland

Vessel information	
Type:	Jet Ski
Category:	
Length (m):	
Tonnage (tons):	

Two jet skis were riding forward in low visibility due to the low angle of the sun. One of the riders pulled to the left to check it was clear before turning to the right, however as they turned the two jet skis collided, injuring one of the riders.

## Other

### In harbour, Auckland

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

Smoke entered the passenger compartment through vents. Crew switched to single engine but smoke continued to be produced. The vessel continued terminal and was docked. There has been a recent history (last month) of leaks from main diesel tank.

## Injury Only

### In harbour,

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

A stevedore was injured by a twist lock that fell out of a container.