



# Accident, incident, and mishap notification

June 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 (1-30 June 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.

## Collision

### Inshore waters, Auckland

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

While motoring towards shore, a fishing vessel was struck by another vessel. The two vessels came together just forward of the cabin striking the gunnel and aft starboard section of the boat. The vessel that collided with the fishing vessel was traveling parallel at the time of the collision. The other vessel did not stop.

## Collision

### At berth, Auckland

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

Trainee driver collided with piles on two occasions. This resulted in a crew member falling backwards and receiving a sore back, head, and neck, a fractured finger, and cuts to both legs.

## Equipment failure

### At berth, Marlborough

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

Ladder secured to deck eye with a rope on each side to deck eye, and not properly secured to deck.

## Equipment failure

### In harbour, Marlborough

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

When the vessel departed from the harbour the rudders were put over to port at 15 degrees, however the port rudder had stopped at 9 degrees to port. The vessel continued slowly and at the same time an engine hurriedly went to the port steering flat. Both steering motors on the port side were stopped and then turned back on. Upon restart the steering was synchronized again, and the vessel continued, with the steering later tested with the engineers remaining in the port steering flat.

## Equipment failure

### In harbour, Marlborough

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

Vessel was approaching berth, had completed its port swing and was preparing to go astern. Engine settings were that starboard shaft was going ahead and port shaft was going astern through the turn to port. Once swing was completed the starboard shaft was put from ahead movement to astern movement. Attempts were made to reset and restart the starboard shaft, though unsuccessful. Vessel berthed successfully, and the propulsion system was shut down and tested by engineers. System was fully restored and vessel resumed sailing.

## Injury Only

### Inshore waters, Wellington

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

While undoing the lashing on the trestle, the lashing bar struck the top of the right forearm.

## Equipment failure

### Inshore waters, Waikato

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

The vessel was motor sailing when the fuel line started to leak with the heeling of the vessel made contact with the exhaust manifold. Smoke was sighted, and the engine was turned off. While removing the hatch to inspect the source of smoke, when the hatch was removed the fire flashed up. A mayday call to Coastguard was made and the fire extinguished. The Coastguard towed the boat ashore, where it is now moored.

## Equipment failure

### At berth, Bay of Plenty

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

Ladder not rigged properly. Combo not lashed to ship side. Only secured with one single rope on platform. Ladder showing signs of repairs in the past.

## Other

### Inshore waters, Southland

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

New crew member reported being seasick, and was rested on wheelhouse squab and attended by another crew member. Sick crew member was monitored and kept hydrated. Sick crew member passed away overnight. Possible that an underlying medical condition may have contributed to the crew member's illness

## Equipment failure

### At berth, Otago

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

The combination ladder was secured to the hull at the platform level which caused a kink in the ladder. Man ropes passed through the upper section of the ladder which offset them to the lower section made them unusable for coming down the ladder.

## Propulsion failure

### Offshore waters, West Coast

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

Main engine ceased working, causing a blackout which required an emergency power start-up. The vessel started drifting, while crew assessed that the main engine blackout was due to high temperatures on the main engine. Shut down main engine and cleared out the heat exchange. Started up main engine and continued with normal operations.

## Near miss / Close quarters

### Inshore waters, Waikato

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

While maintaining watch while adrift with the engine off, a sailing vessel was observed to be bearing down on adrift fishing vessel. Audible warnings were sounded to the sailing vessel, including visual warnings. There was no sign of a watch or skipper on deck, so the fishing vessel made evasive action to stop being struck by sailing vessel. The sailing vessel made no effort to change course, and on passing the skipper was observed sitting in the lounge.

## Person overboard

### Inshore waters, Waikato

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

Crew member was walking around the deck and walked into a guard rail which knocked the crew member off balance, causing them to fall overboard. The crew member was retrieved, following the proper procedure.

## Other

### Inshore waters, Gisborne

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

After an hour of travelling into the weather the forward facing starboard window was hit by an average sized wave which punched the window in. A small amount of water came into the cabin at the time of impact. The vessel was immediately stopped, the window blocked with a seat squab, the gear abandoned, and the vessel headed to shelter to make repairs. Gear subsequently recovered.

## Equipment failure

### At berth, Auckland

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

Electric motor on air-conditioning unit began smoking upon start-up.

## Injury Only

### At berth, Bay of Plenty

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

Visitor on vessel stepped backwards and fell into the open fish room hatch, landing on bins of fish, before ending up on the floor.

## Propeller Entangled

### Inshore waters, Southland

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

A vibration was felt through one propeller shafts, vessel thought they had picked up something on the propeller so attempted to dislodge it by giving engine 1000 rpm, when the port rudder ceased to function. Discovered the propeller shaft and keyway had come off its coupling and withdrawn into the stern tube. The port engine room bilge was making water, the port main bilge pump was activated, then the cross over vales were opened the starboard main bilge pump was activated (both pumps drawing from port engine room pick up). Once it was established the pumps were gaining on the incoming water, the passengers were transferred off the vessel. The vessel was then towed by another vessel to the nearest mooring.

## Grounding

### Inshore waters, Otago

Vessel information	
Type:	NZ Non-passenger (SSM/MOSS)
Category:	Research
Length (m):	<6m
Tonnage (tons):	

Vessel grounded on a rapidly shelving sand bank. The vessel stopped and the crew check for injuries, of which there were none. The engine was raised to check the prop, which was ok and the boat was checked, with no issues found. The vessel was extracted from the sand back via pushing with oars and reverse. Once off the sand bank, boat handling was checked and found to be ok. Once skipper and crew were content with the boat, then operations continued.

## Injury Only

### Inshore waters, Auckland

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

Crew member tripped and fell, and impacted their left temple on a plastic crate that was on the deck. The crew member became unwell and was taken to a medical centre, where an x-ray was performed which revealed a fracture. Crew member is currently at home recuperating.

## Equipment failure

### At berth, Wellington

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

Combination ladder rigged with neither the ladder or gangway secured to fittings on hull.

## Grounding

### A river, Otago

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

A trainee jet boat driver was travelling upstream on the river. As the boat was manoeuvring the vessel was slightly left of the normal drive line, the operator then accelerated to attempt to correct their line, but instead the action caused the boat to drive wide and come into contact with rocks on the edge of the river, causing damage to the boat's port side bow and port side stern.

## Equipment failure

### At berth, Hawkes Bay

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

During boarding the vessel, it was noticed that the pilot ladder (combination) was not secured to the hull, as it had come off the hull while ascending.

## Grounding

### A river, Otago

Vessel information	
Type:	Jet Boat (SOP)
Category:	Not selected
Length (m):	<6m
Tonnage (tons):	

Vessel hit a submerged rock which was approximately 30mm submerged under water.

## Mooring line failure

### In harbour, Chatham Islands

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

Rough weather and high seas, broke mooring chain and vessel washed up on the beach.

## Equipment failure

### At berth, Hawkes Bay

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

Starboard pilot ladder's bottom half section of steps were not horizontal.

## Near miss / Close quarters

### Inshore waters, Auckland

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

Close quarters between two vessels. Vessel made intentional steering change to give access to another, oncoming vessel.

## Injury Only

### At berth, Waikato

Vessel information	
Type:	NZ Non-passenger (SSM/MOSS)
Category:	Not selected
Length (m):	<24m
Tonnage (tons):	<500t

Crew member was injured when their finger got caught in the clip that is used to clip mooring to dingy. Surgery required.

## Equipment failure

### At berth, Canterbury

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

Bow Thruster failed on arrival due to hydraulics failure.

## Equipment failure

### Inshore waters, Canterbury

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

Vessel's gyro compass found to be wandering up to 10 degrees in error.

## Electrical power failure

### Inshore waters, Waikato

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

Power supply failure caused sounder to fail, followed by both GPS plotters, radios, ships mobile phone, and internal lighting during a mayday call out to a vessel on fire.

## Near miss / Close quarters

### In harbour, Marlborough

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

A conflicting vessel was observed, so a turn was made to starboard to allow more room. The other vessel was observed to be displaying both red and green navigation lights so course was again adjusted to starboard. Continued starboard turns brought the vessel close to the shore, so the vessel was put into full astern. The other vessel approached, conducted a hard turn to port through 360 degrees and continued, missing a collision by an estimated 2-3m.

## Flip/Overturn

### A river, Bay of Plenty

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

Raft flipped while descending a waterfall, causing a client sitting in the front to be thrown forward, and out of the raft. Because the client was still holding onto the outside safety line, as they fell their left shoulder was over extended causing injury to the left shoulder.

## Equipment failure

### Inshore waters, Northland

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

While pulling in a fish net, it was found that eel pots were entangled in the net. The entangled eel pots made the net very heavy, requiring the use of lifting boom to get the net aboard, but due to the extra weight caused by the pots, when a large swell rocked the boat, this caused the boom to bend.

## Injury Only

### In harbour, Waikato

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

A crew member was injured while operating a mussel harvesting machine, when their finger was pinched between a hook and the mainline.

## Other

### Inshore waters, Northland

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

Crew member had an adverse reaction to prescribed medication, requiring the evacuation on the crew member from the vessel and taken to the hospital.

## Equipment failure

### Offshore waters

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

A main circuit breaker for an electric motor that drives a refrigeration compressor tripped on overload raising an alarm. Upon investigation a loose terminal in the control cabinet was found to be the cause of the incident. This resulted in a faint burning smell/ smoke and smoldering of the cable and connection. An extinguisher was on hand but not required when the cabinet door was opened for inspection.

## Equipment failure

### In harbour, Not provided/not applicable/unknown

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

Hydraulic hose failure. Reversed to stop forward motion, unable to access neutral. Repaired hydraulic line, plenty of spares and test ahead and astern before entering confined areas.

## Other

### Inshore waters, Canterbury

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

Skipper noticed vibrations and cavitation coming from the starboard jet unit and on inspection found an object in the starboard jet unit intake.

## Injury Only

### At berth, Wellington

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

Crew member injured their hand while performing cleaning duties. The crew member got a splinter lodged in their wrist which required surgical removal.

## Electrical power failure

### Inshore waters, Canterbury

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

Vessel lost all electrical power, which caused the main engine to stop. The generators were re-started and power resumed. All electrical systems were checked, and main engine and bow thruster operated successfully.

## Other

### In harbour, Auckland

Vessel information	
Type:	NZ Non-passenger (SSM/MOSS)
Category:	Not selected
Length (m):	<24m
Tonnage (tons):	

While making a turn to starboard, the vessel pitted towards port at an angle of approximately 30 degrees and then settled. Upon further inspection it was found that operator error was the cause.

## Hit submerged Object

### Inshore waters, Bay of Plenty

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

Vessel hit a submerged log which damaged the vessel's hauler.

## Injury Only

### Inshore waters, Auckland

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

Crew member was injured on vessel when a grapple fell and hit the crew member in the head. Crew member required stitches.