



Accident, incident, and mishap notification

October 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 October 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.

Flooded

In harbour, Auckland

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

Port engine room high water alarm sounded. Vessel was slowed and the raw water intake hose was found to have come loose. Repairs had been conducted in this area the previous day. Port engine was stopped and the flow of water slowed. Vessel continued on one engine. Starboard engine battery and coolant alarms later activated due to belts coming loose. Crew stopped the engine and anchored the vessel, which was later towed to the marina.

Flooded

Inshore waters, Auckland

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

Bow thruster room found to have flooded approximately 1m above the gratings. Emergency fire pump failed to respond so main fire pump was used to start reducing the water level with the eductor. After pumping was complete, water was found leaking from a holed pipeline. The motor terminal covers for the emergency fire pump and bow thruster were removed, with both found to have suffered water damage. Cause of the bilge alarm not sounding to be investigated.

Propulsion failure

A lake, Southland

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

Studs sheared on driveshaft flange causing driveshaft to separate from gearbox and vessel to lose drive to propeller. It appeared that the studs had loosened over time, with inspection of the area difficult.

Equipment failure

At berth, Auckland

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

Vessel was alongside with shore passenger airbridge attached. Winds gusting from a south/west direction caused the vessel to move off the berth, as a result, the vessel moved too far and pulled the airbridge brow out of the cab causing substantial damage to the airbridge brow.

Lifting / Cargo gear failure

At berth, Bay of Plenty

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

Whilst loading a heave of 4m logs into the vessel a log slipped out of the heave sideways and landed on the digger roof. The digger was discharged off the vessel and inspected for damage. Minor damage to protective cage on top of digger and some panel damage. The driver was shaken but unharmed. Weather was wet therefore logs were very slippery.

Injury Only

A lake, Otago

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

A passenger received minor injured during a spin, when they failed to adequately brace themselves with their arms and legs, and their shoulder came into contact with the front dash padding.

Fire

Auckland

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

Vessel experienced a fire inside the incinerator during normal stopping of the incinerator. The engineer tried to flush the system with diesel oil, however the temperature rose rapidly and activated the high temperature alarm. The incinerator was shut down, the general alarm raised, and all engineers called. Portable fire extinguishers and a water hose were used to cool the red hot exhaust pipe. Investigation found large amounts of sludge inside with most of the refractory detached due to overheating. The atomising cup was found to be loose and displaced approximately 6mm. This may have caused poor sludge atomisation resulting in unburnt sludge accumulating on the bottom of the incinerator.

Propulsion failure

In harbour, Auckland

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

Vessels engine failed to fire for the first movement on departure. After one minute the engine started. Passage completed with no further incident.

Propeller Entangled

In harbour, Northland

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

Urgency signal PAN PAN sent out when a rope went out over the side of the vessel and wrapped around the propeller. The vessel began drifting back into the channel where large commercial vessels were transiting. A second vessel came to help and held the vessel to, while the prop was being cleared.

Injury Only

Inshore waters, Bay of Plenty

| Vessel information | |
|--------------------|-----------------------------|
| Type: | Rigid inflatable boat (RIB) |
| Category: | |
| Length (m): | |
| Tonnage (tons): | |

Approximately 50 metres from the beach a lifeguard on board an IRB fell, breaking his tibular and fibular.

Lifting / Cargo gear failure

At berth, Bay of Plenty

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

Loading logs with #4 crane on deck of vessel. After landing a lift and proceeding to pull wires out, the hoisting wire on the crane failed slowly, parting as the weight was increased.

Injury Only

A river, Bay of Plenty

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

Passenger A was being pulled back into a raft by Passenger B. Passenger A's head hit Passenger B in the mouth, breaking a tooth.

Injury Only

A river, Bay of Plenty

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

A raft flipped at a waterfall, the paddler held onto the raft rope with one finger. On emerging, the finger appeared to be broken or dislocated.

Lifting / Cargo gear failure

At berth, Auckland

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

During an inspection of a crane, a limit failure was found and split pins were incorrectly fitted/broken or wrong size. Excessive oil leaks were found with the electrical motors heavily saturated with oil and the hoisting and luffing winch brakes also soaked with oil. There was also found to be excessive wear in the inner bore.

Injury Only

At berth, Auckland

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

While berthing a vessel, crewman got their head trapped between the boat and the pole, resulting in lacerations and a concussion.

Injury Only

Inshore waters, Canterbury

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

Crewman slipped and injured their left wrist. Weather conditions were rough. Treatment was undertaken onboard and, on arrival at port, crewman was taken for a medical assessment.

Propulsion failure

Inshore waters, Bay of Plenty

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

The starboard driveshaft thrust bearing failed

Propulsion failure

At berth, Auckland

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

The port side controller of the bow thruster was working sporadically. A tug was used for berthing and technicians attended when the vessel was alongside the berth.

Propulsion failure

Inshore waters, Bay of Plenty

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

Debris sucked up into the starboard raw water intake for the main engine and then overheating began to occur. The engine was shut down and vessel made way slowly to nearby island to exchange passengers to a new vessel to continue their tour. The blockage was cleared and vessel returned to the port.

Lifting / Cargo gear failure

At berth, Marlborough

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

Log wires/strops came out of hold while being pulled out of heave and contacted wharf

Injury Only

Offshore waters, Southland

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

Whilst hauling trawl gear, crewman reached out to turn chain and their hand caught and went through the block. First aid was administered and a helicopter evacuation organised.

Other

Inshore waters, Northland

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

Crew member complained of headaches, pressure under his eyes and blackouts. No accident was witnessed on board. The crew member was taken to the wharf and to the hospital for observation

Injury Only

At berth, Wellington

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

While painting inside an anti-roll tank wearing a positive pressure face mask respirator, fed by a compressor and scrubber unit, a crew member felt nauseous, with a headache and chest pain after approximately 50-60 minutes in the tank. There was an oil taste coming through the respirator. The job was stopped and no further work undertaken. Specialist advice on alternative filtration system underway.

Collision

A river, Canterbury

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

During a race on a river, the vessel hit a log protruding over the water which struck the navigator causing fatal injuries.

Contact

At berth/marina/boat ramp, Foreaux Strait

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

While manoeuvring a boat onto its trailer, the skipper misjudged the wind effect and hit the corner of the trailer with a small jolt. Boat was then winched onto trailer. During post trip check, the skipper discovered a small hole on the starboard side of the pontoon caused by the impact with the corner of the trailer.

Other

Offshore waters,

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

While the vessel was fishing the fishing gear is believed to have become fast on the seabed. The weather at the time was rough with 40kt winds. While trying to retrieve the gear the vessel became stern to the weather, causing water to come up the stern ramp and onto the trawl deck, and the vessel to list to starboard. The skipper made the decision to release the fishing gear to correct the situation.

Other

At berth, Wellington

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

Damage to vessel caused by tug. The tug winch brake did not let go of the tow rope while the tug was positioning to lift the ship off the berth. As a result, the port quarter panama lead and a section of handrail was damaged. Vessel remains at anchor in port for damage survey before proceeding.

Propulsion failure

At berth, Canterbury

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

When main engine ordered dead-slow astern, whilst manoeuvring in the harbour, the engine failed to start despite numerous attempts. With two tugs made fast, berthing was completed in 'dead ship' mode.

Injury Only

At berth, Bay of Plenty

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

Crew member fell from wharf while boarding vessel. Fellow crewman jumped into the water to assist. Third crewman informed the Skipper before informing security. A lifebuoy was lowered. 111 assistance was sought when it was thought low tide might inhibit recovery. Fire Service attended the scene with a firefighter entering the water to fit a harness, and with the assistance of an on-board winch, the crewman was lifted back on-board the vessel. He was then transferred by ambulance to hospital.

Contact

At berth, Waikato

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

Ship A was coming alongside Ship B, which was larger. The fenders on the Ship B were deployed too low. Ship A's bow came down against the starboard side of Ship B with some force. Passengers were disembarked safely. While moving Ship A's stern out to depart, the fenders were still set too low, which caused difficulties in Ship A coming clear, resulting in the rod holders on Ship A leaving deep scratches on the side of Ship B.

Injury Only

Offshore waters,

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

Crew member became tangled in rope on deck as longline was being retrieved. Crew member had stepped into the bight and was dragged into the bulwarks fracturing his right leg. Another crewman carrying a knife so was able to cut the rope away from the victim's leg to prevent further injury.

Contact

In harbour, Nelson

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

Vessel was requested to move it's lay-up position. Whilst on standby the vessel inadvertently drifted onto a beacon with enough momentum to knock it over.

Dragged anchor

Inshore waters, Tasman

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

Boat was anchored bow and stern. The Skipper was gone for approximately 10mins, and on return found that the boat had been swamped by the swell and was on its side due to the bow anchor dragging.

Near miss / Close quarters

Inshore waters, Taranaki

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

Nets were being pulled in on Vessel A when Vessel B was observed heading into the port. Vessel B turned 90 degrees to port which brought them directly in line with Vessel A. Vessel A let their nets back out, buoyed them off and backed out of the way. Vessel B passed at a safe distance.

Injury Only

Inshore waters, Cook Strait

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

A crew member broke their leg on the stairs from the wheelhouse to the crew accommodation.

Propulsion failure

Inshore waters, Taranaki

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

While moving from anchorage to pilot boarding position, ME cylinder unit No.4 lost injection control which caused misfiring. Engine continued to operate at reduced rpm. Berthing was aborted and vessel returned to anchorage for investigation/rectification of the problem. Investigation revealed problem with electrical cabling connection of ME cylinder unit. Following this, the ME was tested and found in order. Additional tug was requested and vessel proceeded to berth under own propulsion with assistance of two tugs.

Contact

In harbour, Nelson

| Vessel information | |
|--------------------|-----------------------------|
| Type: | NZ Non-passenger (SSM/MOSS) |
| Category: | Tug |
| Length (m): | <24m |
| Tonnage (tons): | <500t |

Tug went in to push the bow of a vessel on the request of a pilot. The vessel's hull made contact with a railing and wheelhouse of the tug, causing the railing to break and window to crack.

Contact

In harbour, Otago

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

Entering the harbour the skipper activated the auto pilot while a passenger showed them a photo. The auto pilot malfunctioned and the vessel deviated from its course, colliding with a beacon.

Propulsion failure

In harbour, Auckland

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

Vessel suffered a mechanical failure to its starboard azimuth thruster. The Master aborted the berthing maneuver and returned the vessel to Auckland where passenger were disembarked without incident and the vessel removed from service. Cause appears to be associated with the hydraulic drive motor attached to the unit.

Other

Inshore waters, Southland

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

Incorrect order was provided during the inbound transit. This resulted in the vessel leaving the navigable channel and requiring tug assistance to recover the inbound track.

Injury Only

Inshore waters, Auckland

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

Passenger onboard suffered a medical event. Coastguard was phoned and location details given. Coastguard sent rescue boat to meet vessel and deliver the passenger to waiting ambulance.

Equipment failure

Bay of Plenty

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

Raw water pump auxiliary hose failure. Bilge alarm sounded for starboard engine bay. Cause was identified and engine was shut down. Vessel travelled on port engine to island, where passengers were transferred to another vessel. Vessel returned on port engine with the starboard engine in gear for bar crossing.

Injury Only

A river, Waikato

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

Vessel drifted towards tree, brushing new growth. One passenger received a minor graze to the forehead. First aid was administered.

Near miss / Close quarters

Inshore waters, Bay of Plenty

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

Vessel A was crossing a bar at a safe speed for the conditions and slowed their speed to reduce wake. An oncoming vessel turned to port creating a collision risk so vessel A was taken out of gear to allow the oncoming vessel to pass across the bow.

Contact

Inshore waters, Hawkes Bay

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

A vessel on a training exercise was using radar to navigate to the approach buoy in large swells. The vessel was approximately 5-10 metres off the buoy. The Skipper instructed the helmsman to move further away from the buoy, however the vessel contacted the buoy and deflated the starboard tube.

Injury Only

Inshore waters, Northland

| Vessel information | |
|--------------------|-------|
| Type: | Barge |
| Category: | |
| Length (m): | |
| Tonnage (tons): | |

Person was on a barge when forklift failed and forks dropped on person's leg.

Fire

In harbour, Auckland

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

Fire in port steering flat. Extinguished by crew. Loss of one steering motor on port rudder. Vessel safely brought back to berth with one steering motor on port rudder and two motors on starboard rudder.

Injury Only

At berth, Bay of Plenty

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

Crewman fell from a ladder while connecting the cable of reefer container in the 2nd tier. Crewman disembarked and take to hospital with minor injuries.

Grounding

Inshore waters, Marlborough

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

Skipper had pulled the revs back while doing paper work. They had the seaplot zoomed out too far, and ran up on rocks just under the surface. A MAYDAY call was made and two boats came to assist, pulling the vessel off the rocks with minimal damage.

Chemical or harmful substance spill

Inshore waters, Cook Strait

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

Spill from a freight unit caused by 3 undeclared non-compatible dangerous goods in the same unit. Unit and deck were washed with sea water from the ship's fire main, so volume of spill unknown. Deck was de-contaminated prior to unloading.

Injury Only

Offshore waters,

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

Vessel was hauling approx 400 kg of seafood onto the rear tray when crewman was struck by the cod end as it was being moved into position for tipping. Crewman was knocked from the tray and fell approximately 1.8m to the deck.

Other

Offshore waters,

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

Vessel was approximately 40 minutes into a tow when the fishing gear plaited up and the crew were required to recover the fishing gear. While working with the gear on deck, two crew found themselves between the warps and the side of the vessel. As soon as this was identified the winch operator stopped the winch and the two crew moved clear of the zone. Neither crew member injured.

Injury Only

Inshore waters, Bay of Plenty

| Vessel information | |
|--------------------|-------------------------|
| Type: | NZ Passenger (SSM/MOSS) |
| Category: | Fishing Charter |
| Length (m): | <12m |
| Tonnage (tons): | |

A passenger onboard lost footing and broke a bone in their ankle as vessel was crossing the bar.