



Accident, incident, and mishap notification

July 2016



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 July 2016).

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.

Explosion

In harbour, Hawkes Bay

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

Whilst berthing the vessel on engine room control there was a loud bang in what appeared to be the upper part of the funnel. Explosion occurred during an ahead movement. Vessel was berthed safely using tugs and one further astern engine movement.

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 piece of sheave guard approximately 30cm long fell from height from the end of the boom on the No.1 crane while lifting portside aft pontoon. Piece landed on the pontoon being shifted.

Near miss / Close quarters

Inshore waters, Northland

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

Vessel had just anchored at top of the and island group, approximately 130m from the nearest island, when a local charter vessel passed at high speed between them vessel and the island. The skipper heard a second vessel coming, which also passed between the vessel and the island at high speed.

Near miss / Close quarters

In harbour, Bay of Plenty

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

Vessel was anchored approximately 75m from shore with appropriate mast head anchor light. Another boat was entering the harbour area and was observed to be aiming directly at the anchored boat. About 50m away the crew on the anchored boat started yelling, and the on-coming boat suddenly turned and passed within 10m of the anchored boat's beam.

Contact

Inshore waters, Southland

Vessel information	
Type:	NZ Non-passenger (SSM/MOSS)
Category:	
Length (m):	>45m
Tonnage (tons):	<500t

Manoeuvring to come alongside a barge the skipper noticed that the vessel had slowed in its turn to port. They engaged astern on the bridge control and noticed the engine had stalled. An alarm was heard for low oil pressure, but as they were in the process of manoeuvring it was silenced by the skipper. The skipper however looked to see what the oil pressure was, at which point the bow went through part of the barge's accommodation. There were no injuries and damage was only caused to the barge.

Propulsion Failure

Inshore waters, Wellington

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

Main engine and generator cut out due to air getting into the fuel line through the secondary filter. Another vessel was dispatched to assist.

Propeller entangled

A river, Auckland

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

An aluminium boat's engine became entangled in a fishing net attached between two channel markers. In the skipper's efforts to disentangle the net from the stern the boat filled with water and overturned, putting them in the water. The rowing skiff that was being coached from the boat was able to ferry them to the shore, with two further boats being dispatched to disentangle the boat and collect the coach from the shore.

Injury Only

At Berth, Auckland

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

During unloading a crew member heard an urgent car horn sound. The crew member looked down onto the deck and saw a van with its wing mirror hanging off and a young male leaning over and looking in pain. A seven metre truck had turned towards the ramp and the tail end had hit the wing mirror and the victim had been caught between the two vehicles. An ambulance was called and the victim tended to until it arrived.

Extreme vessel movement

Offshore waters, Cook Strait

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

B train with a tug unit attached was lost overboard. During rough conditions the chains snapped and then the trailer unit started to slide, hit the rail, and the trailer tipped over the side taking the tug with it.

Propulsion Failure

Inshore waters, Auckland

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

Engine overheated on the last move to fishing grounds. Conditions were sheltered and calm so the boat was anchored and the engine assessed. The fresh water pump was found to be damaged beyond repair. Base was called and a tow boat dispatched.

Extreme vessel movement

At sea, Cook Strait

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

Vessel underway through rough seas with a moderate to large swell. The vessel took a large roll of approximately 40 degrees which caused a total of 6 reported injuries (4 passengers and 2 crew). All injuries were dealt with by the medical officer onboard (2nd mate) with both crew members sent for medical attention once the vessel arrived in port

Lifting / Cargo gear failure

At berth, Bay of Plenty

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

Cargo wire of crane number three parted while discharging cargo sulphur, causing the shore grab and cargo to fall and damage the top of the trackway, the main deck, and the guard rails. After completion of an inspection the crew removed the shore grab to keep ashore, a temporary repair was made to the guard rails, and the cargo wire of crane number three was renewed.

Injury Only

Offshore waters, West Coast

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

Crewman was operating a processing machine in the on board factory and used an item to incorrectly operate the machine. This item became caught in the machine's mechanism and the end was pulled towards the machines guarding. His two middle fingers, which he had inserted in the items handle, were caught against the machine's guarding, which created a pinch point and his two fingers were amputated. The item being used inappropriately was a tray rod, which is a safety device, designed to safely pull trays from under the packing line. The crewman was experienced on the vessels and is fully trained in the correct use of the machine, and was not following his training at the time. The crew member was treated on board, and due to weather preventing a helicopter evacuation the vessel steamed to port.

Injury Only

At sea, Bay of Plenty

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

A crew member was hand pulling a shark in on a 2mm surface line snood while surfacing lining for southern blue fin tuna. The hook pulled free from the shark and came back and hit them in the mouth, smashing three teeth and cutting their lip and tongue.

Injury Only

Cook Strait

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

Motorman was transferring oil from a 200L drum to a 20L drum using a hand pump in the engine room. On removing the pipe from the 20L drum some oil came out of the pipe and landed on the deck around both of the drums. They knelt down to mop up the spill using rags, then bent down to push the 20L drum out of the way to finish cleaning, as they did so their leg slipped on some of the oil, causing their knee to twist.

Contact

In harbour, Taranaki

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

Keel or engine skeg/prop made contact with reef. Sounder indicated 3m prior to impact, with a 1m swell, mid tide, and turbid conditions. The engine was immediately switched off, with no danger of grounding. The engine was raised to inspect for damage, with no visual damage to propeller. The day's work continued.

Propeller entangled

In harbour, Wellington

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

A rope became tangled around the port propeller. The engine was shutdown and the vessel travelled to berth on one engine. The rope was removed and the vessel continued on with both engines running.

Person overboard

At berth, Southland

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

Crew member stood up on a moored dinghy, misstepped, and fell into the water. They were wearing a lifejacket and immediately pulled themselves out.

Propulsion Failure

At berth, Taranaki

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

When preparing to sail the ship, it's engines were unable to start when tested.

Mooring line failure

In harbour,

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

Vessel broke its mooring in high winds (45kts) while in harbour. On lookers saw it happen and alerted the skipper, who launched a tender to bring themselves and a crew member to the vessel which had come to rest alongside a small reef. Another fishing vessel had also got underway and steamed to assist with large ropes, with one single pull from the assisting vessel freeing the fishing vessel. An inspection and a dive operation the next day found no damage to the vessel. The mooring was of a sound condition and weighs around 7 tons, but the intermittent chain was determined to have been too short.

Equipment failure

At berth, Bay of Plenty

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

A digger driver was climbing down the ladder to enter the hatch when a rung on the ladder separated. They were able to stop themselves from falling using their free hand.

Contact

Inshore waters, Southland

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

Hit a submerged log in low light conditions with the starboard propellor

Contact

Inshore waters, Taranaki

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

Retrieving crab traps from shallow murky water at zero speed when a passing swell sat the boat transom briefly on a rock. The sounder/transducer was broken off, but no injuries or hull damage were caused as the transducer was effectively the lowest point.

Contact

In harbour, Otago

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

Vessel headed down the channel in the early morning to go fishing for the day. As they proceeded they noted a large container vessel coming up the harbour. As it got closer the skipper observed they were on course to make a red to red pass as required. They then observed the vessel change course towards the port markers as it started to round the bend. Realising they were running out of room the skipper made the decision to move out of the channel while reducing speed. Usually there is plenty of water to allow this manoeuvre however as the vessel moved around the beacon it hit the bottom. The tide was flooding and was about two hours on the flood. The vessel was taken out of gear, inspected for damage, and moved to a safe spot until daylight. A dive found the prop had sustained damage, so the decision was made to return, where a small amount of damage to the false keel was found.

Injury Only

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

Crew member tripped on door combing and fell and jammed their left thumb in a deck plate.

Grounding

A river, Southland

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

Jet boat ran aground in shallow water on a gravel bar in the centre of the river channel. The boat came to a stop from a slow plane running straight ahead. No injuries to the skipper or crew member as the stop was no overly abrupt. The boat was stuck in 100mm of water on the bar, and was freed within ten minutes by pushing sideways for 4m into deeper water. The boat was checked and there was no damage, so work was continued. The bar was composed of fine gravel with the shallow water in the middle of the 50m wide channel difficult to spot until very close as the river was turbid and dirty. It was determined to be a better option to run aground straight ahead than to attempt to turn off it and risk a rollover.

Capsize

In harbour,

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

One inflatable pontoon failed on a barge when moored via a four point system. It was decided to add buoyancy to the deflated side. Two personnel were landed onto the barge via a tender to add supporting buoys as additional floatation. Once on board the barge it was decided to load a generator from the barge onto the support boat. After removing the generator the crew removed an electric motor from the barge gantry, causing negative stability, and the barge overturned. Both personnel were thrown into the water and then climbed onto the upturned barge.

Propeller entangled

At sea, West Coast

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

A trawler became disabled 44nm off the coast after a cod end became entangled around the prop. Another ship is very close and will attempt to attach a tow line.

Other

At berth, Wellington

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

During a routine diving inspection the divers found a 830mm long by 580mm wide section of one of the starboard propeller blades had sheared off.

Capsize

At berth, Marlborough

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

Boat capsized while secured on mooring during extreme rough conditions. Mooring is serviced and registered. Boat is still afloat upside down. Currently no debris or fuel spill is visible.

Contact

Chatham Islands

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

Vessel struck a rock, so was steamed to port for repairs.

Injury Only

A river, Southland

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

During a transfer of passengers between jet boats the bow of one contacted the stern of the other while a passenger was balancing themselves by placing their hand on the end of the boat, causing their finger to be crushed.

List

A river,

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

A small barge that can hold up to 3 tonnes was being used to transport a 900kg digger. A boat with four on board was being used to transport the digger. The barge was beached and the digger driven on, and a crew member ensured it was balanced. The crew then raised the ramp after the load was secured and they started to tow the barge down the river towards the estuary. After approximately five minutes the crew and skipper observed the barge listing. The barge was immediately beached and secured at the site. Once the tide had gone out investigation discovered water in the bilge. This ingress of water would have entered into the starboard side of the barge, creating the list. The manual bilge pump was no operational, and the skipper had not removed the bungs to drain the water, which should happen before using the barge.

Equipment failure

At berth, Canterbury

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

Bridge control of the main engine failed. This was changed to engine room control and worked adequately. The master thought that water ingress may have affected the electronic bridge control as it was raining during the manouvre.

Injury Only

At berth, Wellington

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

The bosun was hit on the back of their head while wearing a helmet after the timble end came out of the hook.

Extreme vessel movement

At sea, Chatham Islands

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

A sleeping crew member was ejected from their bunk when the vessel rolled extremely, throwing them against the cabin wall and onto the cabin floor.

Injury Only

West Coast

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

Crew member's foot slipped as they stepped up on to a step in the factory and they fell sideways across the belt run under it. They were heavily bruised and sore. When the vessel returned to port she was diagnosed with fractured ribs.

Equipment failure

At sea,

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

When starting the trawl winch to initiate hauling the hydraulic pump failed to start, with the trawl and approximately 1500m of main warp still in the water. Repair has been undertaken in an attempt to repair pump. A replacement pump is currently on its way to the vessel with a technician. The vessel has steamed away from other vessels in the area and has prepared itself to cut the net loose if it is required. This is a preliminary report that i will update once more information is available.

Injury Only

At berth, Bay of Plenty

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

Crewman fell from ships crane and fractured ankle

Near miss / Close quarters

Inshore waters, Marlborough

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

Vessel departed the wharf to swing in the basin prior to departing the channel. During swinging approximately one boat length off the wharf kids on the jetty jumped into the water, less than one boat length from the manoeuvring vessel.

Injury Only

Auckland

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

Young passenger tripped on the saloon door sill and fell onto the cockpit floor spraining her wrist. Her father and the skipper sat her down in the saloon and put her arm in a sling. The vessel immediately returned to port where they offered to have an ambulance waiting. This offer was made twice and was declined on both occasions. The patient was stable and comfortable.