



# Accident, incident, and mishap notification

June 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 (1-30 June 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.



## Injury Only

### In harbour, Auckland

Vessel information	
Type:	Foreign SOLAS (ISM)
Category:	General Cargo / Multi-purpose
Length (m):	>45m
Tonnage (tons):	>500t

A stevedore crushed their leg while lashing cargo in the hold and was taken to hospital where it was found they had bruising.

## Lifting / Cargo gear failure

### At berth, Otago

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

Loading logs on vessel the digger in hold slipped off a row of logs and tipped on its side.

## Fire

### A river, Southland

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

A smell was noticed by the driver, who stopped the boat at the first safe spot on the river. The other crew member lifted the engine cover and found a small fire was alight in the engine bay. The crew got the passengers off the vessel onto the shore, secured the vessel, and used the portable and engine bay extinguisher to put out the fire.

## Equipment failure

### In harbour, Bay of Plenty

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

A semi loaded bulk carrier was halfway through the swing approaching its berth. When an ahead movement was requested a loud bang was heard, and no engine movement was noted. The master was informed that the engine could not be used again for berthing, so the vessel was berthed dead-ship with the assistance of tugs.

## Equipment failure

### In harbour, Canterbury

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

Departing the harbour no steering was available for approximately one to two minutes. Engine, thrusters, and tugs were used to keep the vessel in clear water.

## Other

### In harbour, Bay of Plenty

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

While loading pallets of cut logs a pallet split open and logs scattered across the deck, hitting one person, but with no injuries occurring.

## Injury Only

### At berth, Canterbury

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

Narrative as reported:

Hatchman on Container ship, walked alongside a container and slipped on icy deck and fell approx 1 metre onto walkway

Edited version:

Hatchman on the container ship walked alongside a container and slipped on the icy deck and fell approximately one metre onto the walkway below.

## Equipment failure

### Offshore waters, Auckland

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

Ship's "reduce pitch alarm" on the port main engine activated. Pitch was manually reduced to pitch five. The alarm was investigated, the pitch reduced to zero, and the port engine disengaged and shut down. Pitch was increased to five, and passage resumed on the starboard main engine at reduced speed. The vessel diverted to facilitate repairs.



## Equipment failure

### In harbour, Bay of Plenty

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

The main engine failed to start when the vessel departed its berth. After numerous attempts at starting the vessel was berthed using two tugs.

## Lifting / Cargo gear failure

### At berth, Canterbury

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

While discharging cargo containers from the vessel an empty container would not disengage from the container being lifted. This resulted in the two containers being lifted at the same time so that they could be repositioned on the deck to allow manual unlocking of the twistlocks. While in transit the suspended container knocked against another container which resulted in the bottom empty container coming loose and falling two metres on to the vessel hatch, causing moderate damage to the hatch lid.

## Injury Only

### At berth, Northland

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

Deckhand was at the bow retrieving the berthing line. They had their foot on a raised part of the vessel between the deck and the side pontoon and as the boat came alongside the barge they lost their footing and fell into an upright deck rail. The job was finished with discomfort, and the deckhand was advised the following day to see a doctor as soon as possible to check. A subsequent visit and x-ray found broken ribs.

## Person overboard

### Inshore waters, Southland

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

While landing the forward oyster dredge the dredge made an unusual and unexpected movement, hit a crew member, and flicked them overboard. A life ring was deployed and the crew member brought back on board.

## Equipment failure

### At berth, Northland

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

Approximately twenty metres off the berth the pilot ordered astern, but did not get it for approximately two minutes. The ship appeared to have an issue, with the master unable to explain the delay. The pilot berthed the ship without incident and tugs controlled the situation during the failure.

## Injury Only

### Inshore waters, West Coast

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

A crayfish pot had been thrown overboard by a crew member, with another crew member on the deck measuring fish. The crew member measuring fish on the deck stepped back and got their foot tangled in the rope which was moving quickly to the bottom of the sea floor. Their gumboot came off, otherwise they would have gone overboard with the pot. The crew member measuring fish on the deck didn't follow the protocol of never lifting your feet while on deck.

## Contact

### At berth, Northland

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

While departing the marina a skipper under training was at the helm, with a duty skipper supervising. The lines were cast off and they started to move the vessel forward, the wind then pushed the vessel over to the resting pile on the opposite side of the vessel, approximately two metres abeam. They then placed the vessel into reverse and reversed up, the vessel then contacted with a resting / dolphin pile which was out of alignment with the others on that side. The pile then broke, fell over and the vessels port prop struck it. The prop was inspected by commercial divers and was found to be damaged. The pile was also inspected and was found to be broken about a one metre above the sea floor, indicating a weak spot from corrosion or worm.

## Capsize

### At sea, Marlborough

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

A cutter capsized while being sailed by students. The sea state was smooth with winds between 18-22kts. The cutter was in irons following a failed tack, with the main sail and gib sheeted in. A stronger gust hit the cutter from the beam, causing it to capsize. The ten students were recovered from the water by the accompanying instructors in a launch and the cutter was towed inverted into more sheltered water and righted.

## Fire

### Offshore waters, Taranaki

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

On departing port a crew member closed the portholes in both their day room and bedroom, however water managed to seep through the bottom of the porthole and come into contact with the plug point under the porthole. The crew member was woken by the sound of a small fire coming from the electrical plug. They pulled out the plug, exited the cabin, alerted the engineers on the deck, and turned off the LCD breaker to the cabin. Crew members arrived on the scene with a fire extinguisher and the fire alarm was sounded, however the fire was out, so the plug was removed to confirm there was no fire inside the bulkhead.

## Injury Only

### At berth, Auckland

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

A stevedore was loading a 40ft container, guiding the container under the spreader into place. His hand slipped and his finger got caught between the spreader and the container. His finger was crushed by not broken, but was taken to hospital and admitted.

## Injury Only

### At berth, Otago

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

A crew member was working in the freezer in the number two hold when they place their left hand on to the conveyer belt, which dragged their hand to the end of the belt, causing their small finger to be jammed in the drum. They left the hold, applied first aid, then carried on working.

## List

### At sea

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

During passage, at sea, seven empty reefer containers collapsed due to adverse weather conditions, with four lost overboard, causing damage to other surrounding containers. Danger still existed as the vessel continued to experience an occasional heavy list.

## Fire

### At berth, Tasman

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

During repairs to the ship a welding spark started a small fire in an accommodation space. The ship's crew extinguished the fire within a minute following the on board fire fighting procedures.

## Grounding

### In Harbour, Auckland

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

On a routine sightseeing trip the skipper stopped forward propulsion of the vessel to talk to the passengers on board about the local area. While talking the boat very softly ran aground on the edge of a sand bar directly off a beach. Due to the dropping tide the trip could not continue, however the tide meant it was dry to walk across the sand to allow the passengers to be returned by bus. The skipper returned to the vessel and waited for the tide to re-float it. Coastguard was notified and skipper spoke to them about the intended plan.

## Fire

### At berth, Bay of Plenty

Vessel information	
Type:	NZ Fishing (SSM/MOSS)
Category:	Trawler
Length (m):	<24m
Tonnage (tons):	<500t

A security guard noticed smoke coming from a vessel berthed at the wharf. The fire department were called along with the vessel, maintenance, and site managers. The fire service entered the vessel and extinguished the fire in the galley. Extensive fire damage was caused to the galley and accommodation areas, along with smoke damage to the bridge. The point of ignition was identified as being a power point on the galley wall arcing and setting fire to the wall panelling behind it.

## Propulsion failure

### Offshore waters, West Coast

Vessel information	
Type:	NZ Fishing (SSM/MOSS)
Category:	Trawler
Length (m):	<24m
Tonnage (tons):	<500t

The starboard main engine stopped while towing due to the fuel line being blocked by a rag left in the fuel tank after cleaning by a painting company. Major damage was caused to the vessel's fishing gear.



## Propulsion failure

### In harbour, Tasman

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

During departure the vessels main engine failed to start on multiple attempts. Preparations were made to bring the vessel back alongside when the engine successfully fired from bridge control on the 5<sup>th</sup> attempt. Departure continued without further incident.

## Equipment failure

### In harbour, Taranaki

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

The master was informed by the chief engineer that the number two bow thruster was using above normal amounts of oil, due to a low level oil alarm. The vessel was on dynamic positioning at the time off the wharf due to surge conditions. The number two thruster was immediately stopped and a check made for any oil in the water, with none observed. The vessel continued to remain on dynamic positioning with the number two thruster shut down as a precaution.

## Propulsion failure

### Offshore waters, West Coast

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

Number four piston damaged. Repairs took place using spare piston, cylinder, and connecting rod. The vessel was without its main engine for approximately eleven hours while the repair took place, with the vessel then steaming to port for further repairs.

## Lifting / Cargo gear failure

### At berth, Wellington

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

Hoisting wire rope of number two crane broke.

## Equipment failure

### In harbour, Auckland

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

While proceeding along the pier a jet unit alarm activated. The alarm was cancelled but the skipper found they had no control or steering and no reverse or ahead. They managed to regain control, stopped the vessel, and gently nudged the pontoon with the aft starboard quarter. They conducted a full system check with no faults found so continued on. The vessel was inspected on return by an engineer and electrician with a sensor fault found and rectified.

## Contact

### In harbour, Southland

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

Dropping a staff member off up the head of the bay and the outboard struck the bottom causing damage to the motor and the prop.

## Lifting / Cargo gear failure

### At berth, Bay of Plenty

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

While loading deck cargo on the number two deck the hoisting wire on crane number two parted. The wire had been renewed approximately four years earlier, had been load tested approximately a year earlier, and had been inspected approximately a month earlier.