12. Emergency, pollution, marine incidents

The aim of this section is to provide guidance to the port community for initial response procedures in the event of dangerous incidents, emergencies, terrorist acts and disasters.

12.1 Emergency contact numbers

Queensland Police Service (Karumba) Phone: 000 or +61 7 4745 9120

Queensland Police Service (Normanton) Phone: 000 or +61 7 4745 2555

Ambulance Phone: 000 or +61 7 4749 9600

Queensland Fire and Rescue Service

Phone: 000

Far North Queensland Ports Corporation Limited Phone: 07 4051 2558 (24 hours)

Pollution reports Port Authority Phone: 07 4051 2558

Pollution reports – Karumba Harbour

Phone: +61 7 4033 3670 VHF: channel 16

Pollution reports – Department of Environment and resource Management Phone: 1300 130 372

Regional Harbour Master (Cairns) Phone: +61 7 4052 7400

Maritime Safety Queensland (Cairns) Phone: +61 7 4033 3670

Maritime Safety Queensland (Karumba) Phone: +61 7 4745 9281 or +61 7 4745 9390/+61 4 2711 0471

Australian Border Force (Customs Service) (Cairns)

Phone: +61 7 4052 3500 or +61 2 6275 6413

Department of Agriculture Fisheries and Forestry (Canberra) – Quarantine Phone: 1800 020504

Hospital (Normanton Hospital) Phone: +61 7 4745 1144

Hospital (Karumba Health centre) Phone: +61 7 4745 9137

Volunteer Marine Rescue Karumba Phone: +61 4745 9999 or +61 7 4745 9264

State Emergency Services Controller Phone: +61 7 4745 9145

Minmetals Group Karumba Facility Phone: +61 7 4747 6300

Karumba Livestock Loading Phone: +61 7 4745 9103

Carpentaria Shire Council Phone: +61 7 4745 2200

12.2 Authorities

Maritime Safety Queensland's emergency procedures are prepared under the provisions of the <u>Transport Operations (Marine Safety) Act 1994</u> and the <u>Transport Operations (Marine Pollution) Act 1995</u>. The port authority has published an Emergency Response Plan for the port which details the required response to an emergency. All emergencies should be reported to Karumba Harbour on VHF channel 16, who will activate the Emergency Response Plan and by calling the appropriate emergency response service.

• Fire / Police / Ambulance: 000

12.3 Fire

Call the Queensland Fire and Emergency Service (QFES, phone 000) and notify Karumba Harbour on VHF channel 16. QFES is the lead agency when the ship is at the berth and Maritime Safety Queensland when the ship is off the berth. The Regional Harbour Master

(Cairns), in consultation with the facility operator and the port authority, will make the decision if the vessel is to be removed from the berth for the safety of the port.

12.3.1 Emergency plans

It is the responsibility of port users/customers and organisations carrying out an operation or activity within the port to develop and manage their own emergency plan and procedure in accordance with relevant legislation, standards and codes. Depending on the nature and size of the operation or activity the authority may request that a copy of this plan/procedure be provided for the authority's perusal. There may also be a requirement to link this plan/procedure with those used by the authority.

It is an offence to fail or to refuse to supply a copy of the emergency plan/procedure to the authority upon request.

12.4 Marine pollution

The <u>Transport Operations (Marine Pollution) Act 1995 (TOMPA)</u> is designed to protect Queensland's marine and coastal environment by minimising deliberate and negligent discharges of ship-sourced pollution. Discharges of oil, noxious liquid substances, packaged harmful substances, sewage and garbage (MARPOL annexes I, II, III, IV and V) from ships are prohibited in Queensland coastal waters and pilotage areas.

Maritime Safety Queensland has the authority to detain any vessel suspected of causing marine pollution and to intervene where there is imminent danger to the coastline.

There are no facilities available for the collection of quarantine and non-quarantine garbage.

12.4.1 Reporting

Section 67 of the <u>Transport Operations (Marine Pollution) Act 1995 (TOMPA)</u> requires the master of a ship to report a discharge or probable discharge without delay to the Regional Harbour Master. The report should be made via Karumba Harbour (24 hours)

The port authority duty officer can be contacted on phone:

• +61 7 4051 2558 (24 hours).

The following details should be provided in a report of marine pollution:

- date/time of incident
- location (latitude, longitude and physical site)
- report source and contact number
- nature, extent and estimated quantity of spill
- type of oil or description

- spill source and point of discharge from source
- identity and position of nearby ships or name of alleged polluter
- nature and extent of spill and movement and speed of spill
- local weather/tide/sea conditions
- whether a sample of the substance spilled has been collected
- and any additional information that relates to the spill.

The Regional Harbour Master's office will complete a <u>Marine Pollution Report F3968</u> based on the above information and fax to the relevant authorities.

12.5 Marine incidents

Under the <u>*Transport Operations (Marine Safety) Act 1994*</u>, a marine incident is classified as an event causing or involving:

- the loss of a person from a ship
- the death of, or grievous bodily harm to, a person caused by a ship's operations
- the loss or presumed loss or abandonment of a ship
- a collision with a ship
- the stranding of a ship
- material damage to a ship
- material damage caused by a ship's operations
- danger to a person caused by a ship's operations
- danger of serious damage to a ship
- danger of serious damage to a structure caused by a ship's operations.

12.5.1 **Procedures subsequent to serious marine incidents**

In the case of a serious marine incident as defined in section 12.5 including a vessel grounding or if structural damage has occurred, the vessel is to be removed to a position of safety. The Regional Harbour Master (Cairns) through Karumba harbour is to be immediately advised and advice sought.

The vessel will be surveyed by the appropriate authority (AMSA or classification society) to ensure seaworthiness before it leaves port limits.

12.5.2 Marine incident reporting - Maritime Safety Queensland

A marine incident must be reported to a shipping inspector within 48 hours of the incident unless there is a reasonable excuse. Shipping inspectors are marine safety officers (located at Maritime Safety Queensland marine operations bases), and officers of Queensland Water Police and Queensland Boating and Fisheries Patrol. If you are unable to access one of these offices, contact a shipping inspector by phone. They will advise you what to do next.

The reporting form used for recreational vessels is:

• Maritime Safety Queensland - Marine Incident Report (F3071) Recreational Vessels

The form is available online from Maritime Safety Queensland or from Department of Transport and Main Roads customer service centres, Maritime Safety Queensland regional offices, Queensland Boating and Fisheries Patrol and Water Police offices. This form is used to report all incidents, no matter the type of ship involved. The form may be completed with the assistance of a shipping inspector to ensure the information is accurate, unbiased and as reliable as possible. It is important that the form is filled in completely, with the incident described in as much detail as possible. The shipping inspector who receives the form will check to ensure it has been correctly completed.

If the initial report is not made in the approved form, the owner or master must make a further report to a shipping inspector in the approved form as soon as possible. The master would normally report a marine incident, but the owner would report if the master, for some justifiable reason, was not able to make the report. Each marine incident reported will be investigated by a shipping inspector and the results of the investigation reported in the approved form.

Section 124 of the Transport Operations (Marine Safety) Act 1994 requires ships masters to assist if a marine incident involves two or more ships. The master of each ship involved in the marine incident must to the extent that he can do so without danger to his ship or persons on board his ship:

- Give the other ship involved in the incident, its master and persons onboard the ship the help necessary to save them from danger caused by the marine incident.
- Stay by the other ship until no further assistance is required.
- Give the master of the other ship reasonable particulars adequate to identify the ship and its owner.

Section 129 of the Transport Operations (Marine Safety) Act 1994 requires the master of a ship to promptly report dangers to navigation including an abandoned ship, a damaged aid to navigation, severe weather conditions and so on.

12.5.3 Marine incident reporting – the Australian Maritime Safety Authority

Under section 19 of the *Transport Safety Investigation Act 2003* any incident involving a ship in Australian waters including:

• breakage of gear or injury to any person during cargo work

- damage or defect to ship, machinery or equipment
- peril or a close quarters situation
- stranding or disappearance
- death, serious injury or a dangerous occurrence
- a birth

must be reported to the Australian Maritime Safety Authority (AMSA)

- AMSA Incident form Domestic Commercial Vessels (DCV)
- AMSA form 18 (incident alert within 4 hours of the incident occurring)
- AMSA form 19 (detailed incident report must be submitted within 72 hours of the incident occurring)

Reports are to be submitted by fax: +61 2 6230 6868 or 1800 622 153 or email: reports@amsa.gov.au.

Complete details of these requirements are available on the Australian Maritime Safety Authority website.

12.5.4 Environmental incident reporting

Incidents with potential to cause or which have caused environmental harm as defined in the *Environmental Protection Act 1994* within the port including land and facilities under the control of the port authority must be reported to the authority as soon as reasonably practicable. Failure to report an incident that impacts adversely on the environment is an offence.

Port users, owners, masters and organisations are reminded it is their responsibility to notify the Department of Environment and Resource Management and/or Cairns Regional Council where the incident is of the nature that requires notification under the <u>Environmental</u> <u>Protection Act 1994</u> and environmental protection policies.

12.6 Port community responsibilities

As a responsible member of the maritime community, any person witnessing an incident which was/or is capable of becoming an emergency is obliged to report the matter to the Regional Harbour Master's office (VTS) and/or the emergency response agencies of Police, Fire or Ambulance.

The Australian Maritime Safety Authority requests pilots, stevedores, port authority officers and others to notify them of suspected deficiencies on ships.

12.6.1 Coast Guard

Volunteer Marine Rescue Karumba operates on an as required basis and monitors 27 MHz channel 88 and VHF channels 16, 67 and 80. Contact phone: +61 7 4745 9999.