# 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

Agency	Phone number
Police (Cairns)	000 or +61 7 4030 7000
Ambulance (Cairns)	000
Fire	000
Far North Queensland Ports Corporation	+61 7 4051 2558 or 0419 657 350 (24
Ltd	hours)
Pollution reports Port Authority	+61 7 4051 2558
Pollution reports – Cairns VTS	+61 7 4033 3670, Fax: +61 7 4052 7460
Hospital (Cairns Base Hospital)	+61 7 4226 0000
Hospital (Cairns Private Hospital)	+61 7 4052 5200
	+61 7 4052 7400
Regional Harbour Master	Fax: +61 7 4069 1351
	After hours or emergency: 1300 551 899
Department of Agriculture Fisheries and	1800 020504
Forestry (Biosecurity/ Quarantine)	
Australian Border Force (Cairns)	+61 7 6275 6413
Maritime Safety Queensland (Cairns)	+61 7 4033 3670, Fax: +61 7 4052 7460
Volunteer Marine Rescue (VMR)	+61 7 4051 2192

#### **Table 24 Emergency contact details**

#### 12.2 Authorities

MSQ'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 Cairns VTS on VHF channel 12, who will activate the emergency response plan and by calling the appropriate emergency response service either:

Fire/Police/Ambulance: 000

#### **12.3** Fire

Call the Queensland Fire and Emergency Service (QFES, phone 000) and notify Cairns VTS on VHF channel 12. QFES is the lead agency for ship fires. The Regional Harbour Master (Cairns), in consultation with QFES, 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.

There are fire hydrants and hose reels that are located at all berths. Alarm points linked directly to the Queensland Fire and Emergency Service Authority are situated at the rear of the wharves. The fire alarm at wharf number 10 (NGF berth) is located at the pump house building. This berth is also equipped with its own fire pump and foam monitors.

#### 12.3.1 Wharf/Marina Evacuation Plan

In the event of a fire, explosion, or other emergency follow the evacuation paths as displayed in the local area to an assigned muster area. The master of each vessel is responsible for checking their vessel to ensure that all persons have evacuated the vessel and wharf/marina structure and report to QFES. The area can only be determined safe and all clear for continuation of normal operations by QFES.

## 12.3.2 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</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.

Ships should dispose of all waste ashore using the waste reception facilities available (see section 15 <u>Port Services</u>).

#### 12.4.1 Reporting

Section 67 of the <u>Transport Operations (Marine Pollution) Act 1995</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 Cairns VTS (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 Maritime Safety Queensland regional office will complete <u>Marine Pollution Report</u> (F3968) based on the above information and email to the relevant authorities.

The port authority duty officer (24 hours): +61 7 4051 2558

#### 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; and
- 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 Cairns VTS 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.

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 <u>Transport Operations (Marine Safety) Act 1994</u> 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; and
- Give the master of the other ship reasonable particulars adequate to identify the ship and its owner.

Section 129 of the <u>Transport Operations (Marine Safety) Act 1994</u> 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 – Australian Maritime Safety Authority

AMSA Reports, as required by <u>amsa.gov.au</u> 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 AMSA web site.

#### 12.5.4 GBRMPA Incident Report Form

To report an incident where a breach of GBRMPA regulations is observed witnesses are asked to complete the <u>incident report form – GBRMPA</u>. Urgent matters should be reported by phone to the appropriate number listed on the form.

### 12.5.5 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 Maritime Safety Queensland regional office (VTS) and/or the emergency response agencies of Police, Fire, or Ambulance.

AMSA requests pilots, stevedores, port authority officers and others to notify them of suspected deficiencies on ships.