

Sample

Garbage Management Plan

“Name of Vessel”

UVI:

|  |  |  |  |
| --- | --- | --- | --- |
| Operational Area | Passengers | Crew | Persons |
|  |  |  |  |
|  |  |  |  |

|  |  |
| --- | --- |
| Responsible Person: | Date: |

# Table of contents

[Table of contents 2](#_Toc77254495)

[Overview 3](#_Toc77254496)

[Procedures for collecting garbage 5](#_Toc77254497)

[Procedures for processing garbage 6](#_Toc77254498)

[Procedures for storing and disposing garbage 7](#_Toc77254499)

# Overview

Regulation 10(2) of Annex V of MARPOL makes provision of the following:

*'Every ship of 100 gross tonnage and above, and every ship which is certified to carry 15 or more persons, and fixed or floating platforms shall carry a garbage management plan which the crew shall follow. This plan shall provide written procedures for minimising, collecting, storing, processing and disposing of garbage, including the use of the equipment on board. It shall also designate the persons in charge of carrying out the plan. The plan shall be based on the guidelines developed by the organisation and written in the working language by the crew.'*

The *NSW Marine Pollution Act 2012 No5* requires that:

107 Obligation to carry garbage management plan

(1) The master and the owner of a prescribed ship that is in State waters are each guilty of an offence if there is not a garbage management plan that complies with this Division on board the ship.

Maximum penalty—$5,500.

(2) In proceedings for an offence against this section in relation to a ship, it is sufficient for the prosecution to allege and prove that a ship is a prescribed ship and that it was in State waters without a garbage management plan that complies with this Division on board.

(3) In this section—

prescribed ship means a ship—

(a) that has a gross tonnage of 100 or more, or

(b) that is certified to carry 15 persons or more, or

(c) that is a fixed or floating platform.

*Editor’s note.*

*See Reg 10 of Annex V of MARPOL.*

108 Contents of garbage management plan

(1) A garbage management plan must be in writing and must contain the matters prescribed by the regulations.

(2) A garbage management plan must set out, but is not limited to, the following particulars—

(a) the procedures for minimising, collecting, storing, processing and disposing of garbage, including the use of the equipment on board the ship for carrying out those procedures,

(b) the person who is in charge of carrying out the plan.

*Editor’s note.*

*See Reg 10.2 of Annex V of MARPOL.*

109 Language of garbage management plan

(1) The garbage management plan on an Australian ship must be written in the English language.

(2) The garbage management plan on a foreign ship must be written in the official language of the country whose flag the ship is entitled to fly, or in one of the official languages of that country.

(3) The garbage management plan on any ship must also be written in the working language of the master of, and the majority of officers on board, the ship.’

## Definition

**Garbage** means all kinds of food wastes, domestic wastes and operational wastes, all plastics, cargos residues, incinerator ashes, cooking oil, fishing gear, and animal carcasses generated during the normal operation of the ship and liable to be disposed of continuously or periodically except those substances which are defined or listed in other Annexes of the MARPOL Convention.

Garbage doesn't include fresh fish and parts generated as a result of fishing activities undertaken during the voyage, or as a result of aquaculture activities which involve the transport of fish including shellfish for placement in the aquaculture facility and the transport of harvested fish including shellfish from such facilities to shore for processing.

# Procedures for collecting garbage

## Add to this section any available containers and location for collection and separation.

## For larger vessels, include description of the process for transporting garbage from where it is generated to the collection and separation points.

## Define any needs of on-shore garbage reception facilities, taking into account possible:

## • local recycling arrangements

## • intended on-board processing

## • intended storage.

Type your text here

*Example:*

*Bins will be placed on vessel for recyclable items and for general waste.*

*Each bin will be clearly labelled and will be lined with bin liners for ease of disposal and to ensure that liquids are contained.*

*Bins will also be securely fastened to ensure that they do not move or open and release while at sea.*

*Food waste that is likely to decompose (such as meat, prawn tails etc) will be double bagged and frozen ready to be disposed of at shore garbage facilities.*

*Bins will be on wheels so that garbage can be wheeled off vessel at port. In instances where only small amounts of garbage are collected, bags will be tied up and carried off vessel.*

*No garbage will be disposed of at sea, as vessel only operates in sheltered waters*

*Grease trap operation and level is to be monitored*

# Procedures for processing garbage

## Include any available processing equipment on board (for example incinerators, compactors etc.).

## For vessels fitted with equipment to process garbage, this section should describe:

## • how garbage will be handled between primary processing locations and the storage or disposal locations

## • the processing procedures used

## • the processing procedure used for disposal at sea (in accordance with MARPOL Annex V).

Type your text here

*Example:*

*No processing equipment carried on vessel.*

*All garbage will be disposed of using shore based facilities.*

# Procedures for storing and disposing garbage

## This section is for identifying the location, the intended use, and the capacity of available storage points for each category of garbage. Also a description of the procedures to ensure compliance with the requirements for disposal of garbage (Annex V, Regulation 9(2) of MARPOL) for example shore based facilities, arrangements for cooking oil collection services, marina arrangements etc.)

## Also a description of how bins are fastened to make sure they do not move or open and release while at sea.

Type your text here

*Example:*

*Bins will be placed at each end of vessel when transporting passengers.*

*Bins will also be securely fastened to make sure they do not move or open and release while at sea.*

*Depending on size and weight of the garbage, bins will either be wheeled or carried off the vessel making sure the bin liner is replaced as soon as the empty bin is returned to the vessel.*

*Food waste will be disposed of on a daily basis.*

*All crew members are familiar with garbage management procedures and any procedure will be included in induction for new staff members.*

*All garbage will be disposed of using shore based facilities.*

*If shore based facilities are not available, adequate on board storage space will be allocated to make sure that garbage is appropriately managed until suitable shore based facilities are available*