



TUVALU SHIP REGISTRY

Tuvalu Ship Registry
10 Anson Road #25-16
International Plaza
Singapore 079903
Tel: (65) 6224 2345
Fax: (65) 6227 2345
Email: info@tvship.com
Website: www.tvship.com

Garbage Record Book

(Form GRB)

Name of Vessel	IMO Number	Official Number	Call Sign

Period	From	To

1. Introduction

In accordance with Regulation 10 of Annex V of the International Convention for the Prevention of Pollution from Ships, 1973, as modified by the Protocol of 1978 (MARPOL 73/78), as amended by Resolution MEPC.201(62), a record is to be kept of each discharge operation or completed incineration. This includes discharges into the sea, to reception facilities, or to other ships as well as the accidental loss of garbage. The discharge or incineration record is to be recorded in the Garbage Record Book and be signed for on the date of incineration or discharge by the Officer in Charge. Each completed page of the Garbage Record Book shall be signed by the Master of the ship. The entries in the Garbage Record Book shall be in English as well as the language of the crew if it is other than English. Any required placards shall similarly be written in English and the working language of the crew if other than English.

2. Garbage and Garbage Management

Garbage includes all kinds of food, domestic and operational waste excluding fresh fish and parts thereof, generated during the normal operation of the vessel and liable to be disposed of continuously or periodically except those substances which are defined or listed in other annexes to MARPOL 73/78 (such as oil, sewage or noxious liquid substances).

The Guidelines for the Implementation of Annex V of MARPOL¹ should also be referred to for relevant information (see Tuvalu Marine Circular MC-5/2013/1).

3. Description of the Garbage

The garbage is to be grouped into categories for the purposes of the Garbage Record Book (or ship's official log book) as follows:

- Cat (A) Plastics
- Cat (B) Food wastes
- Cat (C) Domestic Wastes
- Cat (D) Cooking Oil
- Cat (E) Incinerator ashes
- Cat (F) Operational wastes
- Cat (G) Cargo residues
- Cat (H) Animal Carcass(es)
- Cat (I) Fishing Gear²

¹ - Refer to the Guidelines for the Implementation of Annex V of MARPOL 73/78, as amended by resolutions.

² - Refer to Guidelines to be developed by the Organization

4. Entries in the Garbage Record Book

4.1. Entries in the Garbage Record Book shall be made on each of the following occasions:

4.1.1. When garbage is discharged to a reception facility³ ashore or to other ships:

- 4.1.1.1. Date and time of discharge
- 4.1.1.2. Port or facility, or name of ship
- 4.1.1.3. Category of garbage discharged
- 4.1.1.4. Estimated amount discharged for each category in cubic metres
- 4.1.1.5. Signature of the officer in charge of the operation.

4.1.2. When garbage is incinerated:

- 4.1.2.1. Date and time of start and stop of incineration
- 4.1.2.2. Position of the ship (latitude and longitude) at the start and stop of incineration
- 4.1.2.3. Categories of garbage incinerated
- 4.1.2.4. Estimated amount incinerated in cubic metres
- 4.1.2.5. Signature of the officer in charge of the operation.

4.1.3. When garbage is discharged into the sea in accordance with regulations 4, 5 or 6 of Annex V of MARPOL:

- 4.1.3.1. Date and time of discharge
- 4.1.3.2. Position of the ship (latitude and longitude)
(Note: for cargo residue discharges, include discharge start and stop positions)
- 4.1.3.3. Category of garbage discharged
- 4.1.3.4. Estimated amount discharged for each category in cubic metres
- 4.1.3.5. Signature of the officer in charge of the operation.

4.1.4. Accidental or other exceptional discharges or loss of garbage into the sea, including in accordance with regulation 7 of Annex V of MARPOL:

- 4.1.4.1. Date and time of occurrence
- 4.1.4.2. Port or position of the ship at the time of occurrence (latitude, longitude and water depth if known)
- 4.1.4.3. Categories of garbage discharged or lost
- 4.1.4.4. Estimated amount for each category in cubic metres
- 4.1.4.5. The reason for the discharge or loss and general remarks.

4.2. Amount of garbage

The amount of garbage on board should be estimated in cubic metres, if possible separately according to category. The Garbage Record Book contains many references to estimated amount of garbage. It is recognized that the accuracy of estimating amounts of garbage is left to interpretation. Volume estimates will differ before and after processing. Some processing procedures may not allow for a usable estimate of volume, e.g. the continuous processing of food waste. Such factors should be taken into consideration when making and interpreting entries made in a record.

³ - Ship's masters should obtain from the operator of the reception facilities, which includes barges and trucks, a receipt or certificate specifying the estimated amount of garbage transferred. The receipts or certificates must be kept together with the Garbage Record Book.

RECORD OF GARBAGE DISCHARGES

Name of Vessel	IMO Number	Official Number	Call Sign

Garbage categories:

Cat A	Plastic
Cat B	Food wastes
Cat C	Domestic wastes (e.g., paper products, rags, glass, metal, bottles, crockery, etc.)
Cat D	Cooking oil
Cat E	Incinerator Ashes
Cat F	Operational wastes
Cat G	Cargo residues
Cat H	Animal Carcass(es)
Cat I	Fishing gear

Date / Time	Position of Vessel / Remarks (e.g. accidental loss)	Category	Estimated amount of Discharge		Estimated amount Incinerated (m ³)	Certification / Signature
			Into sea (m ³)	To reception facilities or to other ship (m ³)		
/						/
/						/
/						/
/						/
/						/
/						/
/						/

Name & Signature of Master: _____

Date: _____