**BALLAST WATER RECORD BOOK**

**(INTERNATIONAL CONVENTION FOR THE CONTROL AND MANAGEMENT OF SHIPS’ BALLAST WATER AND SEDIMENTS)**

Period From: ……..….. To: ………….…

Name of Ship: ………………………. IMO number: …………………… Gross Tonnage: ………..…………

Flag: ……………………… Total Ballast Water capacity (in cubic metres) ….……….………

The ship is provided with a Ballast Water Management Plan: € *(approved as per IMO res. MEPC. 127 (53))*

Ballast Water Treatment System:

Manufacturer: ……….…..... Model: …..………… Treatment Method: ………..……….

Capacity: ………..…… Approval: ……………..…………

Diagram of ship indicating ballast tanks is attached herewith: €

1. **Introduction**

In accordance with regulation B-2 of the Annex to the International Convention for the Control and Management of Ships’ Ballast Water and Sediments, a record is to be kept of each Ballast Water operation. This includes discharges at sea and to reception facilities.

1. **Ballast Water and Ballast Water Management**

“Ballast Water” means water with its suspended matter taken onboard a ship to control trim, list, draught, stability, or stresses of a ship. Management of Ballast Water shall be in accordance with an approved Ballast Water Management Plan and taking into account the IMO “Guidelines for the control and management of ships’ ballast water to minimize the transfer of harmful aquatic organisms and pathogens” resolution A.868(20).

**4. Volume of Ballast Water**

The volume of Ballast Water onboard should be estimated in cubic metres.

The Ballast Water record book contains many references to estimated volume of Ballast Water. It is recognized that the accuracy if estimating volumes of ballast is left to interpretation.

1. **Entries in the Ballast Water Record Book**

Entries in the Ballast Water record book shall be made on each of the following occasions:

* 1. **When Ballast Water is taken on board:**
     1. Date, time and location port or facility of uptake (port or lat/long), depth if outside port
     2. Estimated volume of uptake in cubic metres
     3. Signature of the officer in charge of the operation
  2. **Whenever Ballast Water is circulated or treated for Ballast Water Management purposes:**
     1. Date and time of operation
     2. Estimate volume circulated or treated (in cubic metres)
     3. Whether conducted in accordance with the Ballast Water Management plan
     4. Signature of the officer in charge of the operation
  3. **When Ballast Water is discharged into the sea:**
     1. Date, time and location port or facility of uptake (port or lat/long), depth if outside port
     2. Estimated volume discharged in cubic metres plus remaining volume in cubic metres
     3. Whether approved Ballast Water Management plan had been implemented prior to discharge
     4. Signature of the officer in charge of the operation
  4. **When Ballast Water is discharged to a reception facility:**
     1. Date, time and location of the uptake
     2. Date, time and location of discharge
     3. Port or facility
     4. Estimated volume discharged or taken up, in cubic metres
     5. Whether approved Ballast Water Management plan has been implemented prior to discharge
     6. Signature of office in charge of the operation
  5. **Accidental or other exceptional uptake or discharges of Ballast Water:**
     1. Date and time of occurrence
     2. Port or position of the ship at time of occurrence
     3. Estimated volume of Ballast Water discharged
     4. Circumstances of the uptake, discharge, escape or loss, the reason therefore and general remarks
     5. Whether and approved Ballast Water Management plan has been implemented prior to discharge
     6. Signature of the officer in charge of the operation
  6. **Additional operational procedure and general remarks**

**RECORD OF BALLAST WATER OPERATIONS**

Name of Ship: ……………….……………….. Distinctive umbers or letters: …………………….

| **Date** | **Time**  (local) | **Item**  (number:  **3.1 to 3.6** - see 2nd page) | **Record of Operations** | | | | | | | **Additional Operational Procedure / General Remarks**  (incl. distance from land (nm) , salinity, water t°C, sea height (m), accidental or exceptional discharges, etc) | **Signature of officer in charge** |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Location**  Start/stop  (port, facility, sea - lat/long) | **Depth**  (m) | **Uptake**  **Discharge**  **Circulation Treatment Exchange**  (U/D/C/T/E) | **Tank(s)**  (ID, No., #, side) | **Estimated volume**  (m3)  (U/D/C/T/E) | **Remaining onboard estimated volume**  (m3) | **Conducted implemented per BWMP**  Y/N? |
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Signature of master: …………………………….

*(retain onboard for min two years, then send to Company for further retention shoreside)*