

Instructions for the BWM Online Form

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An agency may not conduct or sponsor, and a person is not required to respond to a collection of information unless it displays a valid OMB control number.

The Coast Guard estimates that the average burden for this report is **40** minutes. You may submit any comments concerning the accuracy of this burden estimate or any suggestions for reducing the burden to: Commandant (G-PSO-4), U.S. Coast Guard, 2100 2nd St, SW, Washington, D.C. 20593-0001 or Office of Management and Budget, Paperwork Reduction Project (1625-0069), Washington, DC 20593.

(For fax submissions, please write in English and print clearly.)

AMENDMENT

Is this an Amended Ballast Reporting Form? Check "Yes" or "No". Amendments should be submitted if there are any changes to information reported on a prior form. Please check "Yes" if this form amends a previously submitted ballast reporting form.

SECTION 1. VESSEL INFORMATION

Fax Form

FAQ

Equivalent Reporting
Program

(For fax submissions, please write in English and print clearly.)

AMENDMENT

Is this an Amended Ballast Reporting Form? Check "Yes" or "No". Amendments should be submitted if there are any changes to information reported on a prior form. Please check "Yes" if this form amends a previously submitted ballast reporting form.

SECTION 1. VESSEL INFORMATION

Vessel Name: Enter the name of the vessel. For tug and barge combinations, please list both vessel names, separated by a hyphen.

IMO Number: Fill in identification number of the vessel used by the International Maritime Organization. For tug and barge combinations, please list both vessel numbers, separated by a hyphen.

Owner: Enter the name of the registered owner(s) of the vessel. If under charter, enter Operator name.

Type: List specific vessel type. Use the following abbreviations: bulk (bc), ro-ro (rr), container (cs), tanker (ts), passenger (pa), oil/bulk ore (ob), general cargo (gc), reefer (rf). Write out any additional vessel types.

GT: Enter the Gross Tonnage of the vessel.

Call Sign: Enter the official call sign.

Flag: Fill in the full name of the country under whose authority the ship is operating. *No abbreviations please.*

SECTION 2. VOYAGE INFORMATION

Arrival Port: Enter the name of your United States port or place of destination for this voyage, including the City or State, where applicable. *No abbreviations please.*



Arrival Date: Enter the arrival date to the arrival port or place. Use European date format (DD/MM/YYYY).

Agent: List agent used for the Arrival Port.

Last Port: Fill in the last port at which the vessel called, either outside the US EEZ or the previous US port or place the vessel arrived to, including the City or State, where applicable. *No abbreviations please.*

Country of Last Port: Fill in the country of "Last Port". *No abbreviations please.*

Next Port: Fill in the port at which the vessel will call immediately after departing the Arrival Port. *No abbreviations please.*

Country of Next Port: Fill in the country of "Next Port" at which the vessel will call immediately after departing the Arrival Port. *No abbreviations please.*

SECTION 3. BALLAST WATER

Total Ballast Water on Board:

Volume: Enter the total volume of ballast water on board upon arrival into the "Arrival Port" listed in Section 2. Do not count potable water.

Units: Fill in the correct volume units (m³, MT, LT, SN).

Number of Tanks in Ballast: Count the number of ballast tanks and holds with ballast as vessel arrives into the "Arrival Port" listed in Section 2.

Total Ballast Water Capacity:

Volume: What is the maximum volume of ballast water used when no cargo is on board?

Units: Please include volume units (m³, MT, LT, SN).

Total Number of Tanks on Ship: Count all tanks and holds that can carry ballast water (do not include tanks that carry potable water).

SECTION 4. BALLAST WATER MANAGEMENT

Total No. of tanks to be discharged: Count tanks and holds with ballast to be discharged within the US EEZ, or into an approved reception facility. Count all tanks and holds separately (e.g., port and starboard tanks should be counted separately).

Of tanks to be discharged, how many Underwent Exchange: Count all tanks that are to be discharged within the US EEZ or into an approved reception facility.

Of tanks to be discharged, how many Underwent Alternative Management: Count all tanks that are to be discharged in the port state of arrival or an approved reception facility.

Please specify alternative method(s) used, if any: Specifically, describe methods other than Empty/Refill or Flow-Through used for ballast management.

If no ballast treatment conducted, state reason why not: This applies to *all exchanged tanks and holds* being discharged in the port state of arrival or into an approved reception facility.



Ballast Management Plan onboard?: Is there a written document onboard, specific to your vessel, describing the procedure for ballast management? This should include safety and exchange procedures (usually provided by vessel owner or operator). Check Yes or No.

Management Plan implemented?: Do you follow the above management plan? Check Yes or No.

IMO Ballast Water Guidelines on board?: Is there a copy of the International Maritime Organization (IMO) Ballast Water Guidelines on board this vessel (i.e. "Guidelines for the Control and Management of Ships Ballast Water to Minimize the Transfer of Aquatic Organisms and Pathogens", [Res.A.868(20)])? Check Yes or No.

SECTION 5. BALLAST WATER HISTORY

(Record all tanks to be deballasted within coastal waters (12nm) of the US, either en route or at the arrival port: If none, goto #6)

Tanks/Holds: Please list *all tanks and holds* that you have discharged or plan to discharge into waters of the United States or into an approved reception facility (write out). Follow each tank across the page listing all source(s), all management events, and all discharge events separately.

List each tank on a separate line. Paired port and starboard tanks with identical ballast water histories may be included on same line. Please use an additional page if necessary, being careful to include ship name, date, and IMO number at the top of each.

For tanks with multiple sources: list 3 largest sources from last 30 days on separate lines. If more than 3 sources, include a 4th line for the respective tank(s) that indicates "Multiple" in port column and list the remaining tank volume not included in the 3 largest sources (i.e. total tank volume minus volume of the 3 largest sources).

-BWSOURCES-

Date: Record date of ballast water uptake. Use European format (DDMMYY).

Port or latitude/longitude: Record location of ballast water uptake. *No abbreviations for ports.*

Volume: Record total volume of ballast water uptake, *with volume units.*

Temp: Record water temperature at time of ballast water uptake, *in degrees Celsius (include units).*

-BW MANAGEMENT PRACTICES-

Date: Date of ballast water management practice. If exchanges occurred over multiple days, list the day when exchanges were completed. Use European format (DDMMYY).

Endpoint or latitude/longitude: Report location of ballast water management practice. If an exchange occurred over an extended distance, list the endpoint latitude and longitude.

Volume: Report total volume of ballast water moved (i.e. gravitated and pumped into tanks, discharged to reception facility) during management practice, *with units.*

% Exchange: (Note: for effective flow through exchange, this value should be at least 300%).



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$$\% \text{ E.xchange} = \frac{\text{Total Volume Added by Empty/Refill or by Flow Through}}{\text{capacity of Ballast Tank or Hold}} \times 100$$

Method: Indicate management method using code (ER = empty/refill, Ff = flow through, ALT = alternative method).

Sea Ht. (m): Estimate the sea height in meters at the time of the ballast water exchange if this method was used, using a number usually between 1 and 5. (Note: this is the combined height of the wind-seas and swell, and does not refer to water depth).

-B/W DISCHARGES-

Date: Date of ballast water discharge. Use European format (DD/Mth/YY\Y).

Port or latitude/longitude: Report location of ballast water discharge. *No abbreviations for ports.*

Volume: Report volume of ballast water discharged, *with units.*

Salinity: Document salinity of ballast water at the time of discharge, *with units* (i.e., specific gravity (sg) or parts per thousand (ppt)).

SECTION 6. TITLE AND SIGNATURE

Responsible officer's name and title (printed) and signature: Print name and title, include signature. A signature is not necessary on electronic forms.

Annotated Sample Form

Annotated Sample Form

[Download a Wf of the Annotated Sample Form](#)

All dates listed in this form are in the local time zone of the vessel. This date is interpreted as 03 May 2004.

Marked as No indicating information for this voyage has never been submitted before. The box would be filled with 'V' only if the Form contained amendments (updates) to previously submitted information.

Total Ballast On Board volume should always be greater than or equal to the sum of the discharge volume listed in Section 5.

Two paired tanks created identically (Same Source Code, Location, Management Information) are indicated.

The value should be less than or equal to the Total No. Ballast Tanks on Board. The value represents the number of tanks that were exchanged or maintained.

The sum of two paired tanks is indicated.

All tanks must include discharge and SO2 information. The form also includes applicable Management Information.

No.	Tank	Type	Capacity (m³)	Volume (m³)	Discharge (m³)	SO2 (kg)	Management Information
01	1	Ballast	1000	1000	0	0	
02	2	Ballast	1000	1000	0	0	
03	3	Ballast	1000	1000	0	0	
04	4	Ballast	1000	1000	0	0	
05	5	Ballast	1000	1000	0	0	
06	6	Ballast	1000	1000	0	0	
07	7	Ballast	1000	1000	0	0	
08	8	Ballast	1000	1000	0	0	
09	9	Ballast	1000	1000	0	0	
10	10	Ballast	1000	1000	0	0	
11	11	Ballast	1000	1000	0	0	
12	12	Ballast	1000	1000	0	0	
13	13	Ballast	1000	1000	0	0	
14	14	Ballast	1000	1000	0	0	
15	15	Ballast	1000	1000	0	0	
16	16	Ballast	1000	1000	0	0	
17	17	Ballast	1000	1000	0	0	
18	18	Ballast	1000	1000	0	0	
19	19	Ballast	1000	1000	0	0	
20	20	Ballast	1000	1000	0	0	

Percent Discharge & Yields are calculated as follows:

$$\% \text{ Discharge} = \frac{\text{Discharge}}{\text{Volume}} \times 100$$

$$\% \text{ Yields} = \frac{\text{SO}_2}{\text{Volume}} \times 100$$

Calculation for Tank or Field