

A Day in the Life of a Ballast Water Reporting Form

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Northern California Customer Service Meeting

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A Day in the Life of a Ballast Water Reporting Form

- The basics
- Fun facts
- What we're looking for
- Delinquent forms
- Questions

The Basics

- PRC section 71205 (a)(1)
- The bigger picture of our program
- Track all vessel arrivals to California
 - Verified through daily Marine Exchange reports

The Basics

- Who has to submit?
- When do I submit?
- What do I submit?
- Where do I submit?
- How do I submit?
 - bwform@slc.ca.gov
 - 562-499-6444



Fun Facts

- Approximately 9,300 qualifying voyages per year
- 95% submission compliance of Ballast Water Reporting Forms
- Average of 75-100 emails are received daily
 - Many duplicate emails and ballast water report forms

Fun Facts You Didn't Know

- Ballast Water Staff
 - Data entry staff
 - Initial review
 - Daily data entry
 - Monthly filing
 - Management Technician
 - QA process
 - Me
 - Question person
 - Agent outreach
 - Enforcement and compliance



What we're looking for?

- First Steps
 - Verify it's a CA port
 - Verify the arrival date
 - All good – Form is printed and date stamped

BALLAST WATER REPORTING FORM														
IS THIS AN AMENDED BALLAST REPORTING FORM? YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>														
1. VESSEL INFORMATION				2. VOYAGE INFORMATION				3. BALLAST WATER USAGE AND CAPACITY						
Vessel Name: [REDACTED]				Arrival Port: TEXAS CITY				Specify Units Below (m ³ , MT, LT, ST, gal)						
IMO Number: 9446697				Arrival Date (DD/MM/YYYY): 01/08/2015				Total Ballast Water on Board:						
Owner: GMF SUPRA 1 S.A.				Agent: BIEHL GALVESTON				Volume	Units	No. of Tanks in Ballast				
Type: BULK CARRIER				Last Port: BALBOA, PANAMA				14886.0	m ³	18				
GT: 32945				Country of Last Port: REPUBLIC OF KOREA				Total Ballast Water Capacity:						
Call Sign: 3ETQ3				Next Port: CRISTOBAL				Volume	Units	Total No. of Tanks on Ship				
Flag: PANAMA				Country of Next Port: PANAMA				30886.7	m ³	19				
4. BALLAST WATER MANAGEMENT						Total No. Ballast Water Tanks to be discharged: 18								
Of tanks to be discharged, how many: Underwent Exchange: 18						Underwent Alternative Management: 0								
Please specify alternative method(s) used, if any: N/A														
If no ballast treatment conducted, state reason why not: N/A														
Ballast management plan on board? YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> Management plan implemented? YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>														
IMO ballast water guidelines on board [res. A.868(20)]? YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>														
5. BALLAST WATER HISTORY: Record all tanks to be deballasted in port state of arrival (enter additional tanks on page 2). IF NONE, GO TO #6														
Tanks/ Holds List multiple sources/tanks separately	BW SOURCE				BW MANAGEMENT PRACTICES				BW DISCHARGE					
	DATE DD/MM/YYYY	PORT or LAT. LONG.	VOLUME (units)	TEMP (units)	DATE DD/MM/YYYY	ENDPOINT LAT. LONG.	VOLUME (units)	% Exch	METHOD (E/F/I/ ALT)	SEA HT. (m)	DATE DD/MM/YYYY	PORT or LAT. LONG.	VOLUME (units)	SALINITY (units)
NO.1 DB	08/07/2015	LOS ANGELES	1717.6 m ³	18.0 C	16/07/2015	12-56.7N 112-30.3W	6400.0 m ³	373	ET	999	02/08/2015	TEXAS CITY	1717.6 m ³	1.025 sg
		FOS	7094.6	18.0		12-31.7N	7200.0						7094.6	1.025

What we're looking for?

- Second Step - QA Process on each ballast water report form
 - Review All Sections
 - Source water of each
 - Verify the exchange location if discharge(s) are occurring
 - If NOT GOOD ☹ - Notify the local agent
 - Follow-up with an inspection

Vessel Name: JACKIE	Arrival Port: BENICIA, CALIFORNIA USA		Specify Units Below (m³, MT, LT, ST)		
IMO Number: 9522817	Arrival Date (D/M/YYYY): 15/6/2015		Total Ballast Water on Board:		
Owner: KAHU SHIPPING COMPANY LTD.	Agent: ABC ME		Volume	Units	No. of Tanks in Ballast
Type: BULK CARRIER	Last Port: CHIBA	Country of Last Port: JAPAN	8,260	m ³	22
GT: 17,025			Total Ballast Water Capacity:		
Call Sign: VRFQ8	Next Port: CJK, CHINA	Country of Next Port: CHINA	Volume	Units	Total No. of Tanks on Ship
Flag: HONGKONG			8,260	m ³	22

4. BALLAST WATER MANAGEMENT

Total No. Ballast Water Tanks to be discharged: 22

Of tanks to be discharged, how many: Underwent Exchange: 22

Underwent Alternative Management:

Please specify alternative method(s) used, if any: FLOW THROUGH

If no ballast treatment conducted, state reason why not:

Ballast management plan on board? YES NO Management plan implemented? YES NO

IMO ballast water guidelines on board [res. A.868(20)]? YES NO

5. BALLAST WATER HISTORY: Record all tanks to be deballasted in port state of arrival; IF NONE, GO TO #6 (Use additional sheets as needed)

Tanks/ Holds <small>List multiple sources/tanks separately</small>	BW SOURCE				BW MANAGEMENT PRACTICES						BW DISCHARGE			
	DATE D/M/YYYY	PORT or LAT. LONG.	VOLUME (units)	TEMP (units)	DATE D/M/YYYY	ENDPOINT LAT. LONG.	VOLUME (units)	% Exch	METHOD (ER/FT/ ALT)	SEA HT. (m)	DATE D/M/YYYY	PORT or LAT. LONG.	VOLUME (units)	SALINITY (units)
FPT	30/5/2015	CHIBA, JAPAN	716 m ³	19.0 C	2/6/2015	PRESSED UP LAT 40-04.3N LONG 151-07.8E	729 m ³		FT	1.0			m ³	sg
FPT	2/6/2015	LAT 40-04.3N LONG 151-07.8E	729 m ³	16.0 C	2/6/2015	LAT 40-29.1N LONG 152-14.7	2,375 m ³	326	FT	1.0	15/6/2015	BENICIA, CALIFORNIA	729 m ³	1.025 sg
DB1 P/S	30/5/2015	CHIBA, JAPAN	616 m ³	19.0 C	3/6/2015	PRESSED UP LAT 40-41.6N LONG 152-48.8E	627 m ³		FT	1.0			m ³	sg
DB1 P/S	3/6/2015	LAT 40-41.5N LONG 152-48.6E	627 m ³	15.0 C	3/6/2015	LAT 41-07.1N LONG 153-59.2E	2,075 m ³	331	FT	1.0	15/6/2015	BENICIA, CALIFORNIA	627 m ³	1.025 sg
DB2 P/S	29/5/2015	CHIBA, JAPAN	1,196 m ³	19.0 C	2/6/2015	PRESSED UP LAT 38-20.2N LONG 147-10.6E	1,220 m ³		FT	1.2			m ³	sg
DB2 P/S	2/6/2015	LAT 38-20.2N LONG 147-10.6E	1,220 m ³	18.0 C	2/6/2015	LAT 39-12.4N LONG 149-01.4E	4,000 m ³	328	FT	1.2	15/6/2015	BENICIA, CALIFORNIA	1,220 m ³	1.025 sg

BALLAST WATER REPORTING FORMIS THIS AN AMENDED BALLAST REPORTING FORM? YES NO

1. VESSEL INFORMATION	2. VOYAGE INFORMATION	3. BALLAST WATER USAGE AND CAPACITY		
Vessel Name: JACKIE FOUR	Arrival Port: LOS ANGELES, CALIFORNIA	<i>Specify Units Below (m³, MT, LT, ST, gal)</i>		
IMO Number: 9317107	Arrival Date (DD/MM/YYYY): 22/05/2015	Total Ballast Water on Board:		
Owner: OCEAN PRECIUS SHIPPING LTD.	Agent: ABC SEVEN	Volume	Units	No. of Tanks in Ballast
Type: BULK CARRIER	Last Port: YEOSU (EX YUSO)	25610.0	m3	10
GT: 30057	Country of Last Port: KOREA REPUBLIC OF	Total Ballast Water Capacity:		
Call Sign: C4TZ2	Next Port: VANCOUVER	Volume	Units	Total No. of Tanks on Ship
Flag: CYPRUS	Country of Next Port: CANADA	28930.0	m3	12

4. BALLAST WATER MANAGEMENTTotal No. Ballast Water Tanks to be discharged: Of tanks to be discharged, how many: Underwent Exchange: Underwent Alternative Management: Please specify alternative method(s) used, if any: NAIf no ballast treatment conducted, state reason why not: NABallast management plan on board? YES NO Management plan implemented? YES NO IMO ballast water guidelines on board [res. A.868(20)]? YES NO **5. BALLAST WATER HISTORY: Record all tanks to be deballasted in port state of arrival (enter additional tanks on page 2). IF NONE, GO TO #6**

Tanks/ Holds <small>List multiple sources/tanks separately</small>	BW SOURCE				BW MANAGEMENT PRACTICES						BW DISCHARGE			
	DATE DD/MM/YYYY	PORT or LAT. LONG.	VOLUME (units)	TEMP (units)	DATE DD/MM/YYYY	ENDPOINT LAT. LONG.	VOLUME (units)	% Exch	METHOD (ER/FT/ ALT)	SEA HT. (m)	DATE DD/MM/YYYY	PORT or LAT. LONG.	VOLUME (units)	SALINITY (units)
FP	02/05/2015	ZHOUSHAN	1591.0 m ³	25.0 C	13/05/2015	46-53N 173-55E	1590.0 m ³	100	ER	2	23/05/2015	LOS ANGELES	1585.0 m ³	1.025 sg
DBL BTM	02/05/2015	ZHOUSHAN	1188.0 m ³	25.0 C	12/05/2015	46-35N 167-42E	3563.0 m ³	300	FT	1	30/05/2015	VANCOUVE R	1178.0 m ³	1.025 sg
DBL BTM	02/05/2015	ZHOUSHAN	1189.0 m ³	25.0 C	12/05/2015	46-35N 167-42E	3563.0 m ³	300	FT	1	30/05/2015	VANCOUVE R	1178.0 m ³	1.025 sg
DBL BTM	02/05/2015	ZHOUSHAN	1664.0 m ³	25.0 C	12/05/2015	46-35N 167-17E	4991.0 m ³	300	FT	1	23/05/2015	LOS ANGELES	1164.0 m ³	1.025 sg
DBL BTM	02/05/2015	ZHOUSHAN	1664.0 m ³	25.0 C	12/05/2015	46-35N 167-17E	4991.0 m ³	300	FT	1	23/05/2015	VANCOUVE R	1165.0 m ³	1.025 sg

Ballast Water Tank Codes: Forepeak = FP, Aftpeak = AP, Double Bottom = DB, Wing = WT, Topside = TS, Cargo Hold = CH, Other = O

BALLAST WATER REPORTING FORMIS THIS AN AMENDED BALLAST REPORTING FORM? YES NO 

1. VESSEL INFORMATION	2. VOYAGE INFORMATION	3. BALLAST WATER USAGE AND CAPACITY		
Vessel Name: JACKIE FIVE	Arrival Port: LOS ANGELES	<i>Specify Units Below (m³, MT, LT, ST, gal)</i>		
IMO Number: 9638159	Arrival Date (DD/MM/YYYY): 08/06/2015	Total Ballast Water on Board:		
Owner: d'AMICO DRY LIMITED	Agent: ABC SEVEN	Volume	Units	No. of Tanks in Ballast
Type: BULK CARRIER	Last Port: MANZANILLO	11548	m3	9
GT: 25303	Country of Last Port: MEXICO	Total Ballast Water Capacity:		
Call Sign: 9HA3502	Next Port: TOPOLOBAMPO	Volume	Units	Total No. of Tanks on Ship
Flag: MALTA	Country of Next Port: MEXICO	16773	m3	12

4. BALLAST WATER MANAGEMENT

Total No. Ballast Water Tanks to be discharged: 9

Of tanks to be discharged, how many: Underwent Exchange: 9

Underwent Alternative Management: 0

Please specify alternative method(s) used, if any: N.A.

If no ballast treatment conducted, state reason why not: N.A.

Ballast management plan on board? YES NO Management plan implemented? YES NO IMO ballast water guidelines on board [res. A.868(20)]? YES NO **5. BALLAST WATER HISTORY: Record all tanks to be deballasted in port state of arrival (enter additional tanks on page 2). IF NONE, GO TO #6**

Tanks/ Holds List multiple sources/tanks separately	BW SOURCE				BW MANAGEMENT PRACTICES						BW DISCHARGE			
	DATE DD/MM/YYYY	PORT or LAT. LONG.	VOLUME (units)	TEMP (units)	DATE DD/MM/YYYY	ENDPOINT LAT. LONG.	VOLUME (units)	% Exch	METHOD (ER/FT/ ALT)	SEA HT. (m)	DATE DD/MM/YYYY	PORT or LAT. LONG.	VOLUME (units)	SALINITY (units)
FP			0 m3	C			0 m3		FT				0 m3	sg
WBT 1P/S			0 m3	C			0 m3		FT				0 m3	sg
WBT 2P/S	01/06/2015	Manzanillo	1703 m3	21 C	03/06/2015	19-34N 105-56W	1703 m3	100	ER	1	17/06/2015	Topolobampo	1703 m3	sg
WBT 3P/S	29/05/2015	Manzanillo	3412 m3	21 C	04/06/2015	20-19N 107-25W	11200 m3	330	FT	1	17/06/2015	Topolobampo	3412 m3	sg
WBT 4P/S	30/05/2015	Manzanillo	3406 m3	21 C	04/06/2015	21-04N 108-54W	11200 m3	330	FT	1	17/06/2015	Topolobampo	3406 m3	sg

Ballast Water Tank Codes: Forepeak = FP, Aftpeak = AP, Double Bottom = DB, Wing = WT, Topside = TS, Cargo Hold = CH, Other = O

BALLAST WATER REPORTING FORMIS THIS AN AMENDED BALLAST REPORTING FORM? YES NO

1. VESSEL INFORMATION	2. VOYAGE INFORMATION	3. BALLAST WATER USAGE AND CAPACITY		
Vessel Name: "DAUNTLESS"	Arrival Port: RICHMOND	<i>Specify Units Below (m³, MT, LT, ST, gal)</i>		
IMO Number: 9263760	Arrival Date (DD/MM/YYYY): 08.AUG.2015	Total Ballast Water on Board:		
Owner: DAUNTLESS SHIPPING	Agent: ATLANTIC SHIP AGENCIES	Volume	Units	No. of Tanks in Ballast
Type: BULK CARRIER	Last Port: CORINTO	6812.2	m ³	18
GT: 16978	Country of Last Port: NICARAGUA	Total Ballast Water Capacity:		
Call Sign: D5ED4	Next Port: GHENT	Volume	Units	Total No. of Tanks on Ship
Flag: LIBERIA	Country of Next Port: BELGIUM	8312.3	m ³	21

4. BALLAST WATER MANAGEMENT

Total No. Ballast Water Tanks to be discharged: 18

Of tanks to be discharged, how many: Underwent Exchange: 18

Underwent Alternative Management: 18

Please specify alternative method(s) used, if any: _____

If no ballast treatment conducted, state reason why not: _____

Ballast management plan on board? YES NO Management plan implemented? YES NO IMO ballast water guidelines on board [res. A.868(20)]? YES NO **5. BALLAST WATER HISTORY: Record all tanks to be deballasted in port state of arrival (enter additional tanks on page 2). IF NONE, GO TO #6**

Tanks/ Holds List multiple sources/tanks separately	BW SOURCE				BW MANAGEMENT PRACTICES						BW DISCHARGE			
	DATE DD/MM/YYYY	PORT or LAT. LONG.	VOLUME (units)	TEMP (units)	DATE DD/MM/YYYY	ENDPOINT LAT. LONG.	VOLUME (units)	% Exch	METHOD (ER/FT/ ALT)	SEA HT. (m)	DATE DD/MM/YYYY	PORT or LAT. LONG.	VOLUME (units)	SALINITY (units)
DB 1P	24.07.2015	CORINTO	316.2 m ³	29.0 C	03.08.2015	Y=20°51,7N/ λ=112°50,1W	316.2 m ³	100	ER	999	03.08.2015	Y=19°59,5N/ λ=111°16,0W	316.2 m ³	1.020 sg
1S	24.07.2015	CORINTO	316.2 m ³	29.0 C	03.08.2015	Y=20°51,7N/ λ=112°50,1W	316.2 m ³	100	ER	999	03.08.2015	Y=19°59,5N/ λ=111°16,0W	316.2 m ³	1.020 sg
DB 2P	24.07.2015	CORINTO	610.0 m ³	29.0 C	04.08.2015	Y=21°48,2N/ λ=114°33,0W	610.0 m ³	100	ER	999	03.08.2015	Y=21°18,3N/ λ=113°39,0W	610.0 m ³	1.020 sg
2S	24.07.2015	CORINTO	609.7 m ³	29.0 C	04.08.2015	Y=21°48,2N/ λ=114°33,0W	609.7 m ³	100	ER	999	03.08.2015	Y=21°18,3N/ λ=113°39,0W	609.7 m ³	1.020 sg
DB 3P	24.07.2015	CORINTO	382.1 m ³	29.0 C	04.08.2015	Y=22°46,0N/ λ=115°47,9W	382.1 m ³	100	ER	999	04.08.2015	Y=22°28,2N/ λ=115°31,6W	382.1 m ³	1.020 sg

Ballast Water Tank Codes: Forepeak = FP, Aftpeak = AP, Double Bottom = DB, Wing = WT, Topside = TS, Cargo Hold = CH, Other = O

6. RESPONSIBLE OFFICER'S NAME AND TITLE: CH.OFF. S. AVTENYEV

Final Step

- Each ballast form is entered into a database
- Filed at the end of the month
- Seven year retention schedule
 - Current year kept on premises – average of 30,000 forms
 - Previous years are sent to archive off premises



Month End Report

- Notification to all agents
 - Make sure contact info is up-to-date
 - Shows all your qualifying voyages
 - Ballast form received or delinquent
- Report reflects the current month and one month back
- End of the year review lists all the vessels

Why does my vessel still show up missing????

- We could not open the attachment
- We are not the NBIC
- The arrival date is different from the Marine Exchange
- Same named vessels
- Submitted incorrect form – Tech form, HHRF



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