

Fleet Advisory 2026-04

PSC deficiencies at Setubal, Portugal on 06 Jan 2026

S.No./ Code	Description																																
1/ 14802	At the time of inspection when BWRB presented for inspection, it was observed that under recording for QTY for ballast/de-ballast and total remaining on board, the total QTY retained on board was not being recorded as per the requirements for the Convention, From now on, Master instructed that the requirements for the Convention to be followed. Comments: - Only the affected tanks in which there was ballast uptake was being used in calculating the total quantity retained on board. The ROB of ballast tanks in which there was no ballast intake was not being included in calculating the total quantity. Hence resulted in this deficiency. BALLAST WATER RECORD BOOK (BWRB) requires entries as following: == (A) When ballast water is taken on board from the aquatic environment (ballasting operation) .4 Estimated volume of uptake <u>and</u> final total quantity retained in cubic metres (B) When ballast water is discharged into the aquatic environment (deballasting operation) .4 Estimated volume of discharge <u>and</u> final total quantity retained in cubic metres == - Enter both estimated volume of uptake/discharge and final total retained quantity in cubic metres OF ALL TANKS ONBOARD in cubic metres NOT JUST THE ONES AFFECTED IN THIS BALLAST OPERATION. Refer example 1 provided in the BWRB initial pages, it is both uptake and final quantity retained on board, final quantity arrived by adding the ballast taken in port (6800 m3) in affected tanks plus ballast quantity onboard (400 m3) in all tanks prior ballasting, not just the tanks affected in this ballast operation. Final total quantity retained (6800 + 400 = 7200 m3) Example 1: When ballast water is taken on board (ballasting operation) – at port <table><tr><th>Date</th><th>Code (letter)</th><th>Item (number)</th><th>Record of operations/signature of officer in charge</th></tr><tr><td>02-JAN-2023</td><td>A</td><td>1</td><td>Start – 0900 hrs (UTC) (hhmm SMT) on 01-JAN-2023 at BE ANR (UN/LOCODE or port name)</td></tr><tr><td></td><td></td><td>2</td><td>Completion – 0600 hrs (UTC) (hhmm SMT) on 02-JAN-2023 at BE ANR</td></tr><tr><td></td><td></td><td>3</td><td>3P, 3S, 4P and 4S BW tanks</td></tr><tr><td></td><td></td><td>4</td><td>Uptake 6800 m³. Final quantity retained: 7200 m³</td></tr><tr><td></td><td></td><td>5</td><td>Yes. Ballasting as per BWMP for D-2 compliance</td></tr><tr><td></td><td></td><td>6</td><td>Approved BWMS</td></tr><tr><td></td><td></td><td></td><td>Signed----- Name -----Rank-----</td></tr></table> Refer example 4 provided in the BWRB initial pages, it is both discharge and final quantity retained on board, final quantity arrived by subtracting the ballast discharged in port from all affected tanks (6800 m3) from ballast quantity onboard (7200 m3) in all tanks prior de-	Date	Code (letter)	Item (number)	Record of operations/signature of officer in charge	02-JAN-2023	A	1	Start – 0900 hrs (UTC) (hhmm SMT) on 01-JAN-2023 at BE ANR (UN/LOCODE or port name)			2	Completion – 0600 hrs (UTC) (hhmm SMT) on 02-JAN-2023 at BE ANR			3	3P, 3S, 4P and 4S BW tanks			4	Uptake 6800 m ³ . Final quantity retained: 7200 m ³			5	Yes. Ballasting as per BWMP for D-2 compliance			6	Approved BWMS				Signed----- Name -----Rank-----
Date	Code (letter)	Item (number)	Record of operations/signature of officer in charge																														
02-JAN-2023	A	1	Start – 0900 hrs (UTC) (hhmm SMT) on 01-JAN-2023 at BE ANR (UN/LOCODE or port name)																														
		2	Completion – 0600 hrs (UTC) (hhmm SMT) on 02-JAN-2023 at BE ANR																														
		3	3P, 3S, 4P and 4S BW tanks																														
		4	Uptake 6800 m ³ . Final quantity retained: 7200 m ³																														
		5	Yes. Ballasting as per BWMP for D-2 compliance																														
		6	Approved BWMS																														
			Signed----- Name -----Rank-----																														

ballasting, not just the tanks affected in this ballast operation. Final total quantity retained (7200 - 6800 = 400 m³)

Example 4: When ballast water is discharged into the port (aquatic environment)

Date	Code (letter)	Item (number)	Record of operations / signature of officer in charge
01-JAN-2023	B	1	Start – 09:00 hrs (UTC) (hhmm SMT) at UN/LOCODE or port name
		2	Completion – 1800 hrs (UTC) (hhmm SMT) at UN/LOCODE or port name
		3	3P, 3S, 4P and 4S
		4	Discharged 6800 m ³ . Final quantity retained: 400 m ³
		5	Yes. Deballasting as per BWMP for D-2 compliance
		6	Approved BWMS
			Signed----- Name -----Rank-----

- Master to brief Chief Officer on above and cross check the entries before signing the completed page.

Above has been read and understood.

C/O

2/O

3/O

D/C

Verified by: Master/CE

Please file signed copy in the shared drive 3.2.3 Training folder