

MINISTRY OF TRANSPORT AND COMMUNICATIONS BULGARIAN MARITIME ADMINISTRATION

ENVIRONMENTAL INFORMATION NOTICE PROVISIONS FOR PREVENTION OF POLLUTION BY SHIPS VISITING BULGARIAN MARITIME PORTS

- This notice is an extract only of the basic NATIONAL legal provisions for environmental protection from ship-sourced pollution. For more details, please refer to the relevant legal act. In case of any disputes the Bulgarian text of the provisions written below shall prevail.
- Ships visiting Bulgarian maritime ports shall be compliant with the national environmental legal provisions, as well as with all other applicable IMO conventions, EU Regulations and Directives (as transposed).
- In case of a non-compliance with the environmental legal provisions sanctions will be imposed according to the Bulgarian law.

DELIVERY OF WASTE FROM SHIPS TO A PORT RECEPTION FACILITY

ADVANCED WASTE NOTIFICATION:

The Master of a ship of 300 GT and above, bound for a Bulgarian port, shall complete truly and accurately an **Advanced Waste Notification Form (Annex 1, incl. guidelines how to fill-in this document).** It shall be sent electronically (by ships' Agent via the National Maritime Single Window) to the relevant Bulgarian Maritime Administration regional directorate. The Waste Notification shall be sent in due time as follows: (a) at least 24 hours prior to arrival, if the port of call is known; or

(b) as soon as the port of call is known, if this information is available less than 24 hours prior to arrival;

(c) at the latest upon departure from the previous port, if the duration of the voyage is less than 24 hours.

MANDATORY DELIVERY OF WASTE FROM SHIPS:

The Master of a ship calling at a Bulgarian port shall, before leaving that port, **deliver of ALL its WASTE** (incl. cargo residues) carried on board to a port reception facility. Following the MARPOL Convention waste type categorization, waste from ship shall be collected and delivered separately. Waste from ships means all waste, including cargo residues, which is generated during the service of a ship or during loading, unloading and cleaning operations and which falls within the scope of Annexes I, II, IV, V and VI to MARPOL Convention, as well as passively fished waste.

Without prejudice to the above paragraph, the Bulgarian Maritime Administration Inspectors might permit a ship to proceed to the next port of call without delivering the waste, if:

upon their consideration there is sufficient dedicated storage capacity for all waste available on board and for those that will be accumulated during the intended voyage to the next port of call; such a permission could not be granted if the next port is unknown, or port reception facilities are not available there;
the ship only calls at anchorage for less than 24 hours or under adverse weather conditions.

EXEMPTION (with a validity up to 2 years) from the mandatory waste delivery and/or from the advanced waste notification obligation could only be granted for ships, engaged in scheduled traffic with frequent and regular port calls, for which sufficient evidence had been provided to the Bulgarian Maritime Administration for an arrangement to ensure the delivery of waste and payment of waste-fees in a port along the ship's route where adequate port reception facilities are on disposition.

DECLARATION FOR WASTE DISPOSAL:

Declaration providing information from the Waste Delivery Receipt regarding the types and quantities of ship's waste and cargo residues delivered to a port reception facility before departure shall be submitted by the Master of a ship, departing from a Bulgarian port (Annex 3). It shall be sent electronically (by ships' Agent via the National Maritime Single Window) to the relevant Bulgarian Maritime Administration regional directorate.

Border Control Ordinance¹, Art. 32 - Annex 6

Ordinance No.15², Art. 4

Ordinance No.15, Art. 6 and Implementing Regulation (EC) 2022/89³

Ordinance No.15, Art. 7 and BPI Co. Tariff of port fees for waste⁴, Art. 7

Ordinance No.15, Art. 5 - Annex 1 and Border Control Ordinance, Art.36 - Annex 8

¹ Ordinance on the organization and implementation of border customs, health, veterinary and phyto-sanitary control as well as control of vehicles in ports of the Republic of Bulgaria servicing ships engaged in international voyages (*Hapedőa за организацията за осъществяване на граничен паспортен, митнически, здравен, ветеринарномедициски и фитосанитарен контрол, както и контрол на транспортните средства в пристанищата на Република България, обслужващи кораби от международно плаване, приета с ПМС №186/23.08.2012 г., обн. ДВ 67/31.08.2012г., посл. изм. и доп. с ПМС №173 от 28.04.2021 г., обн. ДВ. бр. 37 от 7 май 2021 г.; <u>https://www.marad.bg/bg/node/911</u>)*

² Ordinance No.15/ 17.01.2024 on delivery and collection of waste from ships (*HapedGa N* $_{2}$ 15/ 17.01.2024 г. за предаване и приемане на отпадъци от кораби, издадена от министъра на транспорта и съобщенията, обн. ДВ. бр.8 от 26 Януари 2024 г.; <u>https://www.marad.bg/bg/node/3332</u>)

³ Commission Implementing Regulation (EU) 2022/89 of 21 January 2022 laying down rules for the application of Directive (EU) 2019/883 of the European Parliament and of the Council as regards the method to be used for the calculation of sufficient dedicated storage capacity (*Pегламент за изпълнение (EC)* 2022/89 на Комисията от 21.01.2022 г. за определяне на правила за прилагането на Директива (EC) 2019/883 по отношение на метода, който да се използва за изчисляването на достатъчния капацитет за съхранение на борда; <u>https://op.europa.eu/bg/publication-detail/-/publication/85e38619-7cb8-</u> <u>11ec-8c40-01aa75ed71a1/language-bg</u>)

⁴ Tariff of port fees for waste collection and handling, collected by the Bulgarian Port Infrastructure Company (*Тарифа за пристанищните такси за приемане* и обработване на отпадъци – резултат от корабоплавателна дейност, събирани от Държавно предприятие "Пристанищна инфраструктура", както е изм. на заседание на Управителния съвет на ДП "Пристанищна инфраструктура" с Протокол №188 от 15.11.2023 г. и се прилага от 01.02.2024 г. съгласно Заповед №РД-09-08/31.01.2024 г. на ген. директор на ДП "Пристанищна инфраструктура"; <u>http://www.bgports.bg/bg/page/40</u>)

- Please, contact ship's Agent to arrange the delivery of ship's waste and cargo residues to a port reception facility in due time!
- Indirect fee for waste from ship is to be paid for each vessel calling at a Bulgarian maritime port. It gives the right to deliver certain quantities of ship-generated waste to a port reception facility without additional charge. The fee covers the delivery of oily waste, sewage and garbage (i.e. waste under MARPOL Annexes I, IV and V).
- For the delivery of other waste (i.e. cargo residues, tank washings, dirty ballast waters, etc.) the ship has to pay directly to the Waste Collector in accordance with its own tariff⁵.
- If a ship departs from a Bulgarian port WITHOUT DELIVERING her waste and/or cargo residues before departure (when no grounds for exemption or exception are in place), it will be reported as non-compliant ship an alert to the attention of all the EU Maritime Control Authorities will be recorded into the Common European Information and Communication System namely THETIS-EU. This will target that ship as a risky and further detailed on-board inspection shall be conducted at next EU-port(s).

PREVENTOIN FROM ILLEGAL DISCHARGES

The Master of a ship, bound for a Bulgarian port, must ensure that all valves for overboard discharge of OILY WATERS and SEWAGE had been duly closed and sealed before ships' entry into the Bulgarian Territorial Sea. Single-use numbered seals shall be used for that purpose. Record for the sealing operation shall be done into a ship's Log Book and it shall be provided for inspection upon request of the Bulgarian Maritime Administration Inspectors.

Maritime Ports Regulations⁶, Art. 49

Maritime Ports

Sewage overboard valve(s) might not be sealed, if the ship has in operation an approved Sewage Treatment Plant.

BALLAST WATER MANAGEMENT

The discharge of ship's ballast water within the Bulgarian ports (at berth and in roadsteads) is only permitted if the following requirements are met:

1.a duly filled-in Ballast Water Reporting Form (Annex 2, incl. guidelines how to fill-in this document)
had been submitted on the clearing inwards prior to the ships' entry into the Bulgarian Territorial Sea. It shall
be sent to the relevant Bulgarian Maritime Administration regional directorate electronically – by ships'
Agent via the National Maritime Single Window;Regulations
Art. 48 and
Border Control
Ordinance
Art.33 - Annex 7

2. ballast water management had been conducted according to the provisions of the BWM Convention '2004;

3. the deballasting does not cause marine pollution, including any discoloration of the surrounding water.

Please note, that the Republic of Bulgaria is a Party to the IMO's BWM Convention '2004' and it is pa	BWM Convention 2004, Annex, reg.
the Bulgarian legislation. With this regard the discharge of ships' ballast water shall ONLY be condu	
through BALLAST WATER MANAGEMENT in accordance with the above IMO Convention (i.e. ba	allast D-2
water exchange at the required depth and distance from the nearest land, or ballast water treatment).	BWM Convention
It shall be highlighted, that there are no reception facilities for ships' ballast water into the Bulga maritime ports and there are no designated ballast water exchange areas in the Black Sea.	<i>arian</i> '2004, Annex, reg. B-3.6, B-4.2
	BWM Convention
<i>Exemptions</i> from the requirements for ballast water management could only be granted for ships, fa under the provisions of reg. A-4 of the BWM Convention '2004.	2004, Annex, reg. A-4

LIMITS FOR SULPHUR CONTENT OF MARINE FUELS USED BY SHIPS

Since the 1st January 2020 the **0,50% m/m** global Sulphur limit is applicable for ships while in the Bulgarian Black Sea waters. However, ships **at berth** in a Bulgarian port (incl. at anchor) shall **only use marine fuels** with a Sulphur content not exceeding **0,10%m/m**. The necessary fuel change-over operations shall be conducted as soon as possible on arrival, respectively as soon as possible before departure, and relevant times of such operations shall be recorded in ships' Log Books. The "0,10%m/m" requirement does not apply to:

- ships engaged in scheduled traffic that will stay at berth for less than 2 hours;
- ships which switch off all engines and use shore-side electricity;
- ships that, instead of a compliant fuel, are using alternative fuels, or duly approved Emissions Abatement Methods operated in a closed mode, or are trialing new Emission Abatement Methods.

As the Black Sea is still not an ECA-SOx, the maximum permitted sulphur content of marine fuels used and/or carried for combustion purposes on board, while a ship is within the Bulgarian Territorial Sea and the EEZ, is **0.50%m/m.** Alternative fuels (biofuels, LNG, BOG mixed with marine fuel, etc.) or an Emissions Abatement Methods could be used instead.

Fuels' Control Regulation⁸, where the Directive (EU) 2016/802 (so called Sulphur directive) is transposed

⁵ Registered Waste Collectors are listed here: <u>https://msw.vtmis.bg/PublicNews/ViewPublicNewsItem/117</u>, <u>https://www.marad.bg/bg/node/997</u> and <u>https://www.marad.bg/bg/node/998</u>.

⁶ Mandatory Regulations for the Maritime Ports of the Republic of Bulgaria (Задължителни правила за морските пристанища на Република България, изд. от ИАМА, обн. ДВ бр.50/03.07.2009г., посл. изм. и доп. ДВ бр.8/ 29.01.2021 г.; <u>https://www.marad.bg/bg/node/2844</u>)

⁷ International Convention for the Control and Management of Ships' Ballast Water and Sediments, 2004 (Международна конвенция за контрол и управление на корабните баластни води и седименти, ратифицирана със закон, приет от 44-то Народно събрание на 16.03. 2018 г. – ДВ, бр. 28 от 2918 г., в сила за Република България от 30.07.2018 г., издадена от МТИТС – обн. ДВ, бр. 101/07.12.2018 г.; <u>https://www.marad.bg/bg/node/2433</u>)

⁸ Regulation on the quality of liquid fuels, terms and means of their control, (Hapedoa за изискванията за качеството на течните горива, условията, реда и начина за техния контрол, изд. с ПМС №156/ 15.07.2003 г., обн. ДВ бр.66/25.07.2003г., посл. изм. и доп. ДВ. бр.75/ 25.08.2020 г.; https://www.damtn.government.bg/wp-content/uploads/2019/02/naredba za iziskvaniqta za kacestvoto na tecnite goriva usloviqta reda i nacina za tehniq kontrol-1.pdf)

Ver. 6/ February 2024

With regard to operations of marine fuels and/or lubricants bunkering the following conditions shall be fulfilled:

- a preliminary written notification shall be sent to the Director of the relevant Maritime Administration Directorate providing information on the type & quantity of the marine fuel/ lub oil to be bunkered, time and place of the operation and Bunker Supplier;
- prior to the bunker operation all necessary precautionary measures shall be taken to avoid spillage;
- a **Bunker Check-list** shall be filled-in and signed by the ship's Master and a Bunker Supplier representative; ship's Master shall inform the duty operator of the Vessel Traffic Management and Information
- Services system about the: exact time of the beginning of the operation, name of the bunker supplier, as well as the exact time of completion of the operation.

SPECIFIC OPERATIONS THAT REQUIRE ENCLOSURE WITH BOOMS

Enclosure of tankers with booms is mandatory for operations of loading/discharging oil products with a Maritime Ports Regulations. flashpoint >61°C. Booms shall be deployed immediately after berthing of the relevant tanker. Its crew shall Art. 52 perform visual monitoring to avoid possible oil spill. The Master of the tanker is obliged to ensure adequate preparedness for response to oil pollution, acc. to the SOPEP/ SMPEP.

OTHER RESTRICTIONS

During ships' stay at a Bulgarian port (at berth or at anchorage) the following operations are strictly **PROHIBITED:**

- removal of rust from the ship's external parts (boards and superstructure);
- painting, thinners and cleaning agents washing of the ships' external parts (boards and superstructure);
- soot cleaning of ship's boilers;
- incinerators use; _
- at sea discharge and/or dropping on the pier of any liquid or solid waste and cargo residues;
- use of marine fuels or of alternative emissions abatement methods, that do not comply with the provisions of the Regulation on the quality of liquid fuels, terms and means of their control.
- use of dispersants and/or any other chemical substances for combating oil spills or any other pollution.

Permission for painting and/or washing might be granted (i.e. for only refreshing the IMO number and/or the Draft Marks, etc.) by the Director of the relevant Maritime Administration Directorate, following an explicite written request sent by the ship's Agent on behalf of the ship's Master.

POLLUTION REPORTING

Each case of a marine pollution (incl. oil/chemical spill, sinking or discharge of waste, cargo residues or other harmful substances) within Bulgarian waters, which was noticed by the ship's crew and/or caused by the ship, shall be recorded into a ships' Log Book and immediately reported by the ship's Master to the Director of the relevant Maritime Administration Directorate through the duty operator of the Vessel Traffic Management and Information Services system.

Maritime Ports Regulations, Art. 51

STRICT CONTROL for compliance of ships with all applicable pollution prevention legal provisions is performed within the Bulgarian maritime spaces.

All ships PRE-ARRIVAL documents for WASTE and BALLAST (see Annexes 1 and 3) and those for WASTE DELIVERED prior the departure (see Annex 2), are precisely inspected through the National Maritime Single Window.

If the Advanced Waste Notification and/or the Ballast Water Reporting Form of an arriving ship was not sent in due time, and/or the information provided is incomplete and/or false, sanctions will be applied for non-compliance with the reporting obligations.

Sanctions will also be applied if for a departing ship *incomplete* and/or *false information* is declared regarding the waste delivered to a port reception facility.

On-board State Environmental Inspections and Sulphur Inspections (incl. marine fuels sampling) are carried out by duly authorized Bulgarian Maritime Administration Inspectors (ask for their "MARPOL Inspector" ID Cards). Visual and satellite monitoring are part of this control.

Each case of an alleged violation is thoroughly investigated and severe sanctions are to be applied to ships that do not comply with the national and/or international environmental legal provisions.

Maritime Ports Regulations, Chapter nine, Art. 63-67

Maritime Ports Regulations,

Art. 47 and Art. 51a

Annex 1 – Advanced Waste Notification

(an UPDATED form, as per the one provided in Annex 2 to Directive (EC) 2019/883 on PRF for waste from ships, transposed into the Bulgarian legislation as Annex 6 to Art. 32, para. 1 of the Border Control Ordinance)

NOTE: FILL-IN THIS FORM INTO THE EXCE

STANDARD FORMAT OF THE ADVANCE NOTIFICATION FORM FOR WASTE DELIVERY TO PORT RECEPTION FACILITIES Стандартен формат на формуляра за предварително уведомление за предаване на отпадъци в

пристанищни приемни съоръжения

Notification of the delivery of waste to:

(enter name of the relevant Bulgarian port of call)

This form should be retained on board the ship along with the appropriate Oil Record Book, Cargo Record Book, Cargo Record Book, Cargo Record Book or Garbage Management Plan as required by the MARPOL Convention.

(впишете името на съответното българско пристанище на местоназначение)

Настоящият формуляр трябва да се съхранява на борда на кораба заедно със съответния Дневник за нефтените опер шин. Лиевник за товарните операции. Лиевния ге с отпадъци или План за управление на отпадъците, както се изисква съгласно Конвенцията MARPOL. за опер

1. SHIP PARTICULARS

1.1. Name of ship: Име на кораба.			1.5. Owner Co6ctBelts	or operator: к или оператор:	
1.2. IMO number: Номер в регистъра н			Отличител	tive number or letters: по пяфрено иля бухвено обозначи ritime Mobile Service l	
1.3. Gross tonnage Брутен тонаж::			1.7. Flag St Държава г	ate: на знамето:	
1.4 Type of ship: Вид на кораба:	 Oil tanker Нефтен танкер 		cal tanker	Bulk carrier Кораб за насилни товари	Container Контейнеровоз
	□ Other cargo ship Друг товарен кораб	□ Passen Пътначе	ger ship	□ Ro-ro Po-po	□ Other (specify) Друт (уточнете)

2. PORT AND VOYAGE PARTICULARS

2.1 Location/ terminal name:	2.6 Last port where waste was delivered:
Наименование на местоположението/ теминала:	Последно приставлине, в което са били предадени отпадъци:
2.2 Arrival date and time:	2.7 Date of last delivery:
Дата и час на пристигане:	Дата на последното предаване:
2.3 Departure date and time:	2.8 Next port of delivery:
Дата и час на напускане на пристанището:	Следващо пристающе за предаване на отпадъци:
2.4 Last port and country:	2.9 Person submitting this form (if other than the master):
Последно пристакище и държава:	Липе, предоставнию формулира (яко това не калигизкат):
2.5 Next port and country (if known): Следващо пристанище и страна (ако са известни).	

3. TYPE AND AMOUNT OF WASTE AND STORAGE CAPACITY

Түре вал	Waste to be delivered (m ³) Отпадъци за предаване (m3)	Maximum dedicate storage capacity (m ³) Максималев капаштет за съхранение (m3)	Amount of waste retained on board (m ³) Komverso sa ortansmere, octasame na fopna (m3)	WIII DE GEIIVEГЕС Пристанище, в което	Estimated amount of waste to be generated between notification and next port of call (m ³) Приблинтеле количество во отпильшите, които ше бъдат генераран между узедоклязнето и следващото влизаве в приставище (m ³)
MARPOL Annex – Oil Aberc I към MARPOL – Нефтопр	одуктв/ масла				
Oily bilge water Омаслеви сантивни води					
Oily residues (sludge) Нефтени остатыця, утайки					
Oily tank washings Омаслени води от миене на танкове					
Dirty ballast water Замърсена баластна вода					
Scale and sludge from tank cleaning Угар и утайки от почистването на таккове					
Other (please specify) Друго (уточнете)					

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y MARPO	L		<u> </u>	
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Пасивно у Notes

This information may be used for port State control and other inspection purposes. Таки информация се инполна на държавен пристикищен контрол и за други инспекционния цели.

2. This form is to be completed unless the ship is covered by an exemption in accordance with Article 9 of Directive (EU) 2019/883

рмуляр се попъява задължително, освен в случаите, когато корабът е предмет на освобождаване по член 9 от Директива (ЕС) 2019/883

(1) May be estimates. Indicate the proper shipping name of the dry cargo

(²) May be estimates. Indicate the proper shipping name of the dry cargo

(3) Arising from normal maintenance activities on board."

	ALL /SOME/ NONE		Last port of waste delivery		DE (5 diaits) or n	LOCODE (5 diaits) or name of the port in English	Enalish
Acouracy (Y/N)	Yes/No		Date of last waste delivery		dd/ mm/ yyyy		
Storage sufficient capacity (Y/N)	ŝ	riate)					
Events for waste residue tacilities	alities Ir any						
Expected Delivery Date Derect of the them (if other then the meeter)	<u>ا</u> ش	ELA Se Ob Officer of 7" 17"	or the Pie Officer or boost				
Next port delivery	+	AL Oliver, or 2 73 ODE (5 digits) or nar	E.g. on. Oncer, or 2 /3 Oncer, or Agent LOCODE (5 digits) or name of the port in English	4			
Waste type type of waste as per MARPOL Annexes: choose from the drop-down menu	Waste am for deliver	Waste amount retained, (m ³)	Estimated waste to be generated, (m ³)	Max dedicated storage, (m ³)	Port of delivery of the remaining waste	Waste that has been delivered at the last port of delivery (m ²)	Textual reference
and the second the angle of the angle of the angle of the angle of the ship and the		た む む む む む み お お お お お お お む む む ひ ざ む ひ お ひ か む か お ひ お ち ひ が む み お か ひ が む ひ か ひ か ひ か ひ か ひ か ひ か ひ か ひ か ひ か ひ	culation in the foundation foundation ween be the be the be the ception mation mation mation mation a Public search search core ent of the core for core core for core core core core core core core co	For each waste type declare the exact capacity provided on board. To declare the correct values, you could refer to some ship's docs, e.g.: - check bige and sludge capacities sludge capacities are under item 2.1; - sewage tank(s) are under item 2.1; - sewage tank(s) scepacities lis given in ISPPC, - check IAPPC Supplement to sequipped with an incinerator and/or a scrubber. - for garbage storage capacities by categories refer to shop's Garbage Management Plan. <u>Remember</u> if more than i tank is celeved (i.e. few the total capacity of the tanks shall be declared to store provide to store provide to store	Enter t name (5 digities further further retains the qu BG pool that ne	of delivery (m1) This column is MON-MANDATORY. If you want to declare information regarding the last waste delivery (which date and port are to be filled-in above), please refer to the relevant waste delivered. delivered.	This column is NON-MANDATORY, but could be useful. Here, in free text, clarifoations could be given, if necessary, for example: if cargo residues of if cargo residues of if cargo residues of if cargo residues of a reception facility at the approached Bulgarian port, then the proper shipping name of the dry cargo shall be stated here; if ship is not equipped with sewage holding twith sewage holding tating is not equipped with sewage holding sewage canoly value declared as 0 m3) as a Sewage Treatment live 'STP available on board, a statement live 'STP available on board only' would clarify the situation.

TLP: WHITE

Guidelines for proper filling-in of the Advanced Waste Notification Form (cont.)

Ship-sourced pollution of the marine environment could only be reduced if waste from ships and their cargo residues are safely stored on board and delivered to shore facilities, not discharged overboard. Therefor a general legal provision stipulates that:

ALL SHIP-GENERATED WASTE and CARGO RESIDUES MUST BE DELIVERED to a port reception facility before departure

Keep this in mind when filling-in the Advanced Waste Notification (AWN)!

Please read carefully this pre-arrival document (form provided in Annex 1) and complete correctly all fields with data related to all waste types, applicable to the ship (e.g. all ships shall report data for bilge, sludge, sewage, garbage of all different categories, MARPOL Annex VI waste; if a ship is a tanker – SLOP capacities & quantities must also be declared; if the ship is a bulk carrier or other cargo vessel that might carry solid bulk cargoes - capacities and quantities of cat. J & cat. K under MARPOL Annex V shall not be forgotten to be declared)!

Some waste and/or cargo residues could remain on board for further delivery at next port(s), but only with the permission of the Bulgarian Maritime Administration Environmental Inspectors, upon their consideration on the availability of sufficient dedicated on-board storage capacity (based on the verification of the data provided in the AWN, duration of ship's stay in port, ship's destination and availability of reception facilities there; Commission Implementing Regulation (EC) 2022/89 on the calculation of the sufficient dedicated onboard storage capacity is also taken into account).

AWN shall be sent electronically via the National Maritime Single Window. To facilitate the data transfer to this system, the AWN will be sent to you by ship's Agent as a simplified Excel Sheet with different tabs ("Ship", "Port", "Cargo", "DPG", "Ship Store", "Waste", "Ballast Water", "Security", "Crew", "Passengers", "Health"), where data shall be chosen from drop-down menus, values entered with digits or text, "Yes/No" options market with ticks, etc.

The information required as an AWN (the form is shown in Annex 1) shall be provided as follows:

>

"1. SHIP PARTICULARS": fill-in the tab "Ship" with data required under items 1.1÷1.7. "2. PORT AND VOYAGE PARTICULARS": fill-in the tab "Port" data required under items 2.1÷2.4. →

Information required under items 2.6 ÷ 2.9 shall be filled into the tab "Waste" – fields "Last port of waste delivery" and "Date of last delivery", the column "Waste that had been delivered at the last port of delivery (m³)", fields "Next port of delivery", "Person submitting this form (if other than the Master)";

→ "3. TYPE AND AMMOUNT OF WASTE AND STORAGE CAPACITY": tab "Waste" - fill it carefully, providing complete and true information for ALL waste on board your ship (not just for those you consider for delivery to shore facility); follow the sequence of the below steps from 1 to 8 (step 8 is optional):

- 1. Declare intention for waste delivery to a reception facility at the approached Bulgarian port, choosing "All, or Some, or None" in the field "Waste delivery type"; "Expected delivery date" field shall be provided with a date (on/after arrival into the approached Bulgarian port), when waste are expected to be collected from your ship; specific issues related to the waste delivery (e.g. need to deliver oily rags, expired pyrotechnics, and/or a big quantity of cargo hold washwaters, etc.) could be addressed in free text in the field "Requirements for waste residue facility" (it is optional); declare the next port of delivery in the relevant field and mark with a tick (as "Yes") the boxes requiring confirmation on the accuracy of the information provided in this document, and on the sufficiency of the on-board storage capacity, as well.
- 2. "Waste type" column: choose from the drop-down menus all types of waste and cargo residues under Annexes I, II, IV, V and VI that are generated (or might be generated) on the ship;
- 3. "Max. dedicated storage (m³)" column: fill-in the exact on-board capacity (in cubic meters) for each waste type; refer to ship's IOPP, ISPP, IAPP Certificates and Garbage Management Plan, if necessary; often ship's are provided with more than 1 tank for sludge, identified with different names – their total capacity shell be declared, as given into the item 3.1. of the Supplement to the IOPP Certificate;
- 4. "Waste amount for delivery (m³)" column: declare the content of waste collection tanks and other receptacles for delivery (Remember the general legal requirement: all waste shall be delivered to a port reception facility before departure!);
- "Waste amount retained (m³)" column: here the quantities that will (eventually) remain <u>after a delivery</u> to a shore facility shall 5. be declared (e.g. total on-board capacity for sludge is 40 m³ and the quantity inside the tank(s) is 21 m³, from which 20 m³ declared as "Waste amount for delivery" => 1 m3 will be the "Waste amount retained" – a free text comment could be provided into the "Textual reference" column, clarifying that this is an unpumpable quantity);
- 6. "Port of delivery of the remaining waste" column: enter the LOCODE or name in English of the port, where those retained/ remained waste described into the column "Waste amount retained" are to be delivered, together with the quantities generated during the voyage to that port;
- 7. "Estimated waste to be generated (m³)" column: here approximate calculation shall be made on the waste quantity that will be generated during the voyage between the port notified and the next port of delivery (could be the first next port, or a port after that; availability of port reception facilities could be easily checked from the IMO's Global Integrated Shipping Information System, GISIS, "Port Reception Facilities Module" – to access it, just register to the system as a "Public User": https://www.imo.org/en/OurWork/Environment/Pages/Port-reception-facilities-database.aspx); for easy estimation of the quantities to be generated a reference to the Annex II "Waste generation rates for Annexes I, IV, V and VI to the MARPOL Convention" of the Implementing Regulation (EC) 2022/89 could be done: https://eur-lex.europa.eu/legalcontent/EN/TXT/?uri=CELEX:32022R0089);
- 8. "Textual reference" column (optional): Here clarifications could be given, if necessary, for example: if cargo residues (cat. J or K) are declared for delivery, then proper shipping name of the dry cargo shall be indicated; or if the declared sewage storage capacity is $0 m^3$ (ship not constructed with a holding tank for untreated sewage), a textual reference could be provided "Sewage" Treatment Plant on board only").

TLP: WHITE Annex 2 – Ballast Water Reporting Form

(an UPDATED form, provided by IMO – ref. Appendix to the Resolution MEPC.288(71), introduced into the Bulgarian legislation as Annex 7 to Art. 33, para. 1 of the Border Control Ordinance)

NOTE: FILL-IN THIS FORM INTO THE EXCEL SHEET, SENT TO YOU BY SHIP'S AGENT!!! BALLAST WATER REPORTING FORM ИНФОРМАЦИЯ ЗА УПРАВЛЕНИЕ НА БАЛАСТНИТЕ ВОДИ

AMENDED FORM: Yes No Date of Submission (DD/MM/YYYY): Time of Submission (24:00 GST):

	1. SHIP INFORMATION IH+OPMAIIIIR 3A KOPAEA	2. VOYAGE INFORMATION IIII+OPMAIIII7 3A PERCA	3. BALI CAP/ IBIIO.	ACITY	WATE	ER USAGE	AND (дн (5B)
	Ship Name: Hase ita kopaña	Arrival Port:	•				
	IMO Number: Номер в региствр на MMO	Arrival Date (DD/MM/YYYY): Дата ва практитие	Total Balla Ofino somerect			d:	
	Owner: Coöctreeme	Agent: Arter	Volume ofer	Units Mex	Ballast	f Tanks and I metanoforparc fanacr	Holds in
	Type: Tmr	Last Port: Country: Последко приставшие:Держава		m³			
	GT: Бруго говяж	Next Port: Country: Следващо приставшие Доржава	Total Balla Общ капа			y:	
	Date of Construction (DD/MM/YYYY): Дата ва построваве	Next Port (2): Country: Ciscasano mpacrisanno: Appazida	Volume ofeat	Ur	ai	otal No. of Balla nd Holds on Ship 5000 брой баластии тайос бориа	
	Flag:	Next Port (3): Country: Следвала присталище: Дериала		n	n ³		
4. BALLA VIIPABUE	ST WATER MANAGEMENT HILE HA EB	·	•				
Total No. Ba Ofizzo fipoze familier	Illast Water Tanks to be discharged:						
How many of Konko of Talkober	f tanks to be discharged: underwent exchange: were t •, кошто ще бъдат дебаластирови са: били обыевени: били обработени:	reated using a Ballast Water Management System:]	
Please specif	fy Ballast Water Management System used, if any (M полимента система за управляетие на 58, ако вна таказа (производятет, мод	anufacturer, Model):					
If no Ballast	Water Management conducted, state reason why not: o управление на БВ, посочете причината защо не е						
Approved Ba	allast Water Management plan on board? YES	NO Management plan implemented? YES He Приложен на е измерт за упродление До	NO L]			
Ballast water Джевших БВ из бо	r record book on board? YESNO pap?He						
Does ship can Има ла корабът Мез	ry an International Ballast Water Management Certificate: Y						
Date of issue (Дата на надаване (Д	DD/MM/YYYY): Expiry Date (D ДИМИТТТГ): Для ва ноличано (ДД)	D/MM/YYYY):					
Власти, надали серт							
Date Required Дата, жа която кораб	l to Meet Regulation D-2 (DD/MM/YYYY): isr трябва да отговара ва Правило D-2 (ДДММ/ПТП):						

- 5. BALLAST WATER HISTORY: RECORD ALL TANKS/HOLDS containing water taken on board to control trim, list, draught, stability or stresses of the ship, regardless of ballast water discharge intentions, in table on page 2. Note: BW Sources are the last BW uptakes prior to any Ballast Water Management practices. INCTOPUSI HA DALACTHUTE BOQUI: 3AIIMILTE BCHUKH TAHKOBE/XAMBAPH, chapsmaun Bogu, Bosen Ha Goga, as qa ce kontponupa диферентът, кренът, газенето, стабилитетът или напреженията на/върху кораба, независимо от намеренията за дебаластиране, в таблищата на страница 2. Забележка. източнищите на БВ са последните БВ, приети преди прилагането на всякакви методи за управление на БВ. RESPONSIBLE OFFICER'S NAME AND TITLE INCLUMENTAL DESCRIPTION (Control of the control of the control

Ship Name IMO Number Arrival Date:

Train (Table	1			. 	. 							. 			
Tanks/Holds THEORE/TROMORE List multiple sources/ tanks separately		BW SOU				AGEMENT I		5				PROPOSE EB, KOHTO BL (ДЕБАЛАСТИР	ЗНАМЕРЯВАТЕ ДА В	ARGE IN PORT	анището
Избройте масявество асточница / танкове поотдално	ТАЛК САРАСІТУ калацитет на танковете	DATE JATA DD/M M/YY YY	РОКТ ог Пристикити LAT. LONG Коорденати (ТШ и ГД)	CURRENT VOLUME HAJHYEH OGEM (m ³)	DATE Jata DD/MM/ YYYY	Start Point* Начала точка * Lat. & Long. Координати (ТШ = ГД)	End Point* Kpalles TO-MA Lat. & Long. Koopgiesers (TII = TD)	VOLUME Ofen Used* Imanuar* (m ³)	96 Ехсћ* 15 на объексни	METHOD Mettra (DM/SM/F M, T)	SALINITY comment (PSU)	DATE JATA DD/MM/ YYYY	PORT or Tenerassense LAT. LONG Kooppessars (FIII * FJI)	VOLUME (m ³)	SALINITY consenset (PSU)
Ballast Water Tani Kagone na Ganacrimere ranne Horts-ribere колони Methods: DM= Dil Mercogi: DM = c parpengana Complete columns	оне t със (*) само ако е : lution, SM=Sequen s, SM = посждователон, FM -	извършен tial, FM= I	обмен. Flow Through		3, Wing = W	Γ, Topside =	TS, Cargo H	Iold = CH, Oth	ier = O.						

Balla	st	water													
	Ballas	Ballast water date		dd/ mm/ yyyy					B	Ballast water record book on board?	book on	board?	🗸 (if left emp	(if left empty, the meaning is "No")	ig is "No")
	Ап	Amended form		Yes/ No (choose as appropriate)	propriate	ā			Approv	Approved Ballast Water Management Plan on board?	inagem on	ement Plan on board?	🗸 (if left emp	(if left empty, the meaning is "No")	g is "No")
Total balls	Total ballast water on board, m3	n board	-	Quantity of ballast water ON-BOARD, in m ²	er ON-B(ARD, in n	۴			Management plan implemented?	implen	hented?	🗸 (if left emp	(if left empty, the meaning is "No")	g is 'No')
Num	Number of tanks in Ballast	ks in Bal		How many tanks are WITH ballast water? St	NTH ball	ast water?	State thei	ate their number	Does	Does ship carry an International Ballast Water Management Certificate?	ational E nt Certif	Sallast icate?	🗸 (if left empty,	(if left empty, the meaning is "No")	is "No")
Total nu	Total number of ballast tanks on ship	illast tar	iks on ship	State the number of all ballast water	ber of <u>all</u>	ballast wa	ter tanks o	r tanks of the ship		Certificate date of issue	e date of	-	dd/mm/yyyy		
					ber of tai	sks that wi	V be dabal	State the number of tanks that will be daballasted into the		Certificate expiry date	te expir		dd/mm/ yyyy		
Total	Total number of ballast water tanks	ballast v	vater tanks	-	ulgarian	port .				Authority that issued certificate	ued cert	_	Class/ Flag – describe in free text	scribe in free to	ext
		to be	to be discharged	 (detailed information for mem shall of the "Ballast water history" table) 	mattion to water his	r mem sna story" table		de mied-in into an columns	sum	Place of issue of certificate	e of cert		describe in free text	ext	
How ma	How many of tanks to be discharged:	s to be d	ischarged		ber of the	ese tanks					dd/mm/yyyy Specify the da	te up to whi	dol/ mm/ yyyy Specify the date up to which vessel shall be fitted with BWMS to most the date up to which vessel of Box D 3 to the Amore to the	e fitted with BV	WMS to
Iaw	underwent excitange or were treated using Ballast Water Management System	ising Ba anageme	underwein exchange or ited using Ballast Water Management System	r (remember, that all tanks to be deballasted, shall be either exchanged, or treated)	at all tan 'exchang	ks to be de jed, or trea	tballasted, ted)		meet R	meet Regulation D-2 BM	BWM Convention '2004. BWM Convention '2004. (Consult the Company of	ion '2004. Company on	meet ure performance standard of rvey. C-2 to the Annex to the BMM Convention '2004. (Consult the Company on this date, if needed). I eave this field emoty of a BMMS is already installed on the shin	e du une Primeira ed). Vi installed on	the shin
Ballas	st Water Ma	anageme	ent Systen	Ballast Water Management System used, if any (Manufacturer, M	Manuf	acturer,	Model)	Describe in	free text as it is r	Describe in free text as it is recorded into ship's BIMM Certificate (or Statement of Compliance)	Centificate	(or Stateme	int of Compliance	()	
If no Balla	ast Water N	Managen	nent Syste	If no Ballast Water Management System conducted, state reason why not	state I	eason w	/hy not	describe in free text	free text						
					Rest	Responsible officer	officer	describe in free text	free text						
BALLAST	BALLAST WATER HISTORY:	ISTORY		Leave <u>empty</u> the below table, if <u>no ballast water</u> on board. Fill-in if there is ballast water on board (even in 1 tank), ta	able, if <u>n</u> ater on <u>t</u>	<u>o ballast v</u> oard (eve	<u>vater</u> on u un in 1 tav	board. nk), taken to (control thim, list,	Leave <u>empty</u> the below table, if <u>no ballast water</u> on board. Fill-in if there is ballast water on board (even in 1 tank), taken to control trim, list, draught, stability or stress of the ship, <u>regardless of the intention to discharge it</u> .	ess of th	e ship, <u>req</u>	ardless of the in	tention to di	scharge it.
			If ballast I If ballast v	If ballast water IS on board, but <u>will NOT be deballasted, j</u> ust fill-in the <u>first 5 columns.</u> f ballast water IS on board and WILL BE deballasted. then fill-in all columns of the "Bs	d, but <u>w</u> I and W	ill NOT be ILL BE de	e deballas Iballasteo	<u>sted, j</u> ust fill-ii I. then fill-in a	in the <u>first 5 colu</u> all columns of th	If ballast water IS on board, but <u>will NOT be deballasted, j</u> ust fill-in the <u>first 5 columns.</u> If ballast water IS on board and WILL BE deballasted. then fill-in all columns of the "Ballast Water Historv" table!	v" table!				
		Ballast w	Ballast water source					BW Mana	BW Management Practices	6			Ballast water discharge	discharge	
Tanks/ Holds	Tank Capacity	əteO	Port/ Coords	Volume	eteC	Start Point	Inio9 bn3	ernuloV	өрльнэх∃ % өрьтөэлөq	borteM	ViinileS	əteQ	Port' Coords	ernuloV	V tinileS
For each tan tank's the na was taken in was taken – taken at sea (i.e. volume, (if no deballa do not fill-in t	For each tank with ballast water record: tank's the name, its capacity (in m ²), source (date when ballast was taken in the relevant tank – dommynyy, and place where was taken – port name in English or in 5-digits LOCODE; if ball taken at sea – state the Lat. & Long); state the current quantify (i.e. volume, in m ²) of the ballast water in the tank. (If <u>no deballasting</u> intended at the approached Bulgarian port, do not fill-in the other columns)	water reco sity (in m ³), English – ddh at & Long), ballast wat nns)	vd: source (date imn/yyy, and in 5-digits L0 in 5-digits L0 in 5-digits L0 in the tank proached Buli	For each tank with ballast water record: tank's the name, it's capacity (in m ²), source (date when ballast was taken in the relevant tank – dd/mm/yyy, and place where it was taken – port name in English or in 5-digits LOCODE; if ballast taken at sea – state the Lat. & Long); state the current quantity (i.e. volume, in m ²) of the ballast water in the tank. (If <u>no deballasting</u> intended at the approached Bulgarian port, do not fill-in the other columns)	АААА лиш ,рр	EXCHANGE start & end point positions at sea (Lat. & Long.)	si taallad hi <u>Vitqma</u> eveel) (beatee <u>rt</u>	ε ^ω υι	lf EXCHANGE performot si taallad ii ballaat is (bateart	If EXCHANGE performed, state the method applied: SM = sequential method, FT = flow-through method, FT = flow-through method. T	State the salinity of the water US9 in each tank, in PSU	If the ship Bug Bug d and c c name d entry i guantity discharg	If the ship's is going to deballast at the approached Bulgarian port, then the following details shall be provided: date of deballasting (dd/imm/yyy); name of the port (name in English or in 5-digits LOCODE); if deballasting intended at sea prior the entry in the approached port – then position shall be stated in Lat. & Long; quantity (Le. volume, in m²) of ballast water to be discharged from each tank the salinity (in PCU) of the water to be discharged	iallast at the a he following d rovided: rovided: g (dd/mm/ywy g (dd/mm/ywy intended at se d port – then p n Lat & Long n Lat & Long n Lat & Long n Lat & Salinity he the salinity oe discharged	etails etails //: 5-digits a prior the osition ater to be (in PCU)

TLP: WHITE

Guidelines for proper filling-in of the Ballast Water Reporting Form (cont.)

<u>The Ballast Water Reporting Form (BWRF) shall be sent electronically via the National Maritime Single Window</u> before ship enters the Bulgarian Territorial Sea. To facilitate the data transfer to the mentioned national system, the form will be sent to you by ship's Agent as a <u>simplified **Excel Sheet**</u> with different tabs ("Ship", "Port", "Cargo", "DPG", "Ship Store", "Waste", "Ballast Water", "Security", "Crew", "Passengers", "Health"), where data shall be chosen from drop-down menus, values entered with digits or text, "Yes/No" options market with ticks, etc.

Please note, that the form is UPDATED (the latest recommended by IMO form is in use)!

- The new data required to be provided into the updated Ballast Water Reporting Form are listed below:
- → all tanks, <u>containing</u> ballast water (regardless of its deballasting intention);
- \rightarrow the <u>ship-specific</u> ballast water management <u>option</u> and concrete <u>method</u> exchange (SM/FM/DM) or treatment (T);
- → the ship-specific date of compliance with the D-2 "Performance standard" (for ships not yet supplied with a BWMS);
- → details of the *ship's BWMS* (if such already installed on board);
- → details of <u>ship's International Ballast Water Management Certificate</u> (or Statement of Compliance if the ship is flying a flag of a non-Party to the BWM Convention '2004).

The information required as a BWRF shall be provided as follows:

- → "1. SHIP INFORMATION": record ship's name, IMO number, owner, type, construction date, flag in the tab "Ship"
- → "2. VOYAGE INFORMATION": provide the required data into the tab "Port", i.e. arrival port, arrival date, last port, next port
- → All other ship-specific information regarding ballast water management on board and submission of the reporting form (items 3, 4, 5, 6 of the updated BWRF, shown in Annex 3 to this environmental notice) shall be filled-in into the tab "BALLAST WATER", as follows:
- "Ballast water date": fill-in the date of submission of this form, DD/MM/YYYY
- "Amended form": "Yes" if you send an amended/ corrected information, after the initial submission of the BWRF
- "Total ballast water on board, m³": record the quantity of ballast water that is on board in cubic meters
- "Number of tanks in ballast": state how many tanks are with ballast; please note, that for these tanks the "Ballast water history" table shall be filled-in (all columns for tanks to be deballasted into the approached Bulgarian port; or the first 5 columns only if no deballasting to be conducted just to indicate ballast water source)
- "Total ballast water capacity, m³": declare the ship's ballast water tanks total capacity in cubic meters
- "Total number of ballast tanks on ship": declare the number of ship's ballast water tanks
- "Total number of ballast water <u>tanks to be discharged</u>": here just state the number of these tanks (detailed information for them shall be filled-in into all columns of the <u>"Ballast water history" table</u>)
- "How many tanks to be discharged: underwent exchange; or were treated using a Ballast Water Management System (BWMS)": just declare the number of these tanks (remember, that all tanks to be deballasted, shall be either exchanged, or treated);
- "BWMS used, if any (manufacturer, model)": describe ship's BWMS its manufacturer and model are indicated into the ship's International Ballast Water Management Certificate (or Statement of Compliance) and into the Type Approval Certificate of the BWMS itself
- "If no Ballast Water Management conducted, state the reason why not": the BWM Convention, Reg. A-2 of the Annex, stipulates, that a discharge is only permitted of ballast water that was either exchanged or treated; if such a management was not undertaken, then the reason shall be stated free text (e.g. BWMS out of order; or safety risks due to a bad weather or other extraordinary situation; note: the reason shall be recorded into ship's Ballast Water Record Book and relevant evidence shall be on disposition)
- "Responsible officer": duty and name of the ship's crew member, that filled-in this form shall be recorded
- "Ballast Water Record Book on board": place a tick, to mark as "Yes" (if left empty the meaning is "No" and this could be considered as a non-compliance with Reg. B-2 of the Annex to the BWM Convention)
- "Approved Ballast Water Management Plan on board": place a tick, to mark as "Yes" (if left empty the meaning is "No" and this could be considered as a non-compliance with Reg. B-1 of the BWM Convention)
- "Management Plan implemented": place a tick, to mark as "Yes" (if left empty the meaning is "No")
- "Does the ship carry an International Ballast Water Management Certificate": as mentioned above, the document could be named "Statement of Compliance" (not a Certificate) if the ship is flying a flag of a non-Party to the BWM Convention; ships of 400 GT and above are in general required to have such a document (ref. to regulations in section E of the Annex to the BWM Convention); place a tick, to mark as "Yes"; then provide in the next fields of the BWRF this document dates of issue and validity (format DD/MM/YYYY), issuing authority and place of issue;
- **"Date required to meet Reg. D-2":** this is a ship-specific date up to which your vessel shall be fitted with a BWMS to comply with the treatment performance standard of the Reg. D-2 of the Annex to the BWM Convention; consult the Company on this date, if needed, and declare it in a format DD/MM/YYYY; if a BWMS is already installed on board leave this field empty.

"BALLAST WATER HISTORY" table:

- → Leave <u>empty</u> if <u>no ballast water</u> on board
- → *Fill-in if there is ballast water on board* (even in 1 tank), regardless of the intention to discharge it:
- If ballast water IS on board, but <u>will NOT be deballasted</u>, just fill-in the <u>first 5 columns</u>: identify each tank/ holds with a ballast, state its capacity (in cubic meters), declare the source of the ballast water inside date when taken (DD/MM/YYY) + place where taken (Port name, or Lat. & Long. If at sea) and the current quantity inside the tank/ hold (in cubic meters);
- If ballast water IS on board and <u>WILL BE deballasted, then fill-in all columns of the "Ballast Water History" table!</u> For each tank, that will be deballasted, record the name, capacity, source and current quantity into the first 5 columns as described above. Then into the further columns provide details on the ballast water management performed:
- if it is EXCHANGE: <u>date</u> of exchange (DD/MM/YYYY), <u>start & end point positions at sea</u> (Lat. & Long.), <u>quantity/volume</u> exchanged (in cubic meters), <u>% of the tank</u> exchanged, <u>method</u> of exchange (SM=sequential method, FT=flow-through method, DM=dilution method) and <u>salinity</u> of the water in PSU;
- *if it is TREATMENT: declare only the <u>date of treatment</u> (DD/MM/YYYY), mark the management <u>method</u> as "T"=treatment and write the <u>salinity</u> of the water in PSU;*
- finally fill-in the columns for deballasting at the approached Bulgarian port: date (DD/MM/YYYY), name of port/ or Lat. & Long. if the ballast water will be discharged at sea prior entering the approached port; quantity/ volume (in cubic meters) of ballast water to be discharged from each tank/ hold and the salinity (in PCU) of this water.

Annex 3 – Declaration of waste disposed before departure from a Bulgarian Maritime Port (Annex 8 to Art. 36, para. 1 of the Border Control Ordinance)

DECLARATION Декларация FOR WASTE DISPOSAL AT THE PORT OF за отпадъците, предадени в пристанище

Name of the ship:
Име на кораба:
IMO number:
ИМО номер:
Flag State:
Държава на знамето:
Port of registry
Пристанището на регистрация:

DATE Дата	ТҮРЕ OF WASTE Вид на отпадъците	QUANTITY m ³ /bags/kg Количество м ³ /вместимости/кг	NAME OF THE WASTE OPERATOR Име на оператора, на когото са предадени отпадъците

I, the undersigned Master / Agent of

Аз, долуподписаният, капитан / агент на
herewith declare, that above mentioned information is identical with the original receipts for waste
disposal at the port of
с настоящото декларирам, че информацията по-горе е еднаква с оригиналните фактури за
отпадъците, предадени в пристанище

1_

/ Name Име / /

signature & ship's / agent's stamp подпис и печат на кораба / агента

DATE: Дата