

Rev. 7 (August 2019)

Information for Ship Agents and Ship Owners

Implementation of directive 2000/59/EC of the European Parliament and of the Council of 27 November 2000 on port reception facilities for ship-generated waste and cargo residues

The Bremen ordinance on port reception facilities for ship-generated waste and cargo residues and also the respective amendment of the Bremen ordinance on port dues entered into force on 1 April 2003. This resulted in the following procedures and requirements with respect to the notification and disposal of ship-generated waste.

General requirements

All ships must notify the waste carried on board. In order to facilitate data exchange between the authorities being responsible for the control of waste discharge in the various ports of Europe, the waste notification has to be submitted to the National Single Window (NSW) https://www.national-single-window.de/info/doc/broschuere_b2mos_2015_en.pdf.

The notification can be submitted directly by a web application of the NSW or via the local agent through the Port Information System (PCS) operated by *dbh logistics IT AG*.

All ships have to pay a general disposal fee which is dependent on the size of the ship and which has to be payed irrespective of the actual use of the port reception facilities. The details are published in the Port Tariff and attached as **Appendix 1** to this Information.

Procedures for MARPOL Annex V waste (garbage)

For the disposal of garbage every ship is supplied with garbage receptacles for the different types of garbage, to enable segregated disposal and recovery of materials where suitable. Waste segregation is recommended by the 2012 Guidelines for the Implementation of MARPOL Annex V (resolution MEPC.219(63)) and required by European and national regulations. Ships are supplied with waste receptacles free of charge as follows:

Waste category MARPOL V	Waste description	Size of receptacle		Colour of receptacle
		≤ 3500 GRT	> 3500 GRT	
A	Plastic	120 l	240 l	yellow
B	Food waste	120 l	240 l	green
C	Domestic waste – paper	120 l	240 l	white
C	Domestic waste – glass	120 l	240 l	blue
C	Domestic waste – metal	120 l	240 l	grey
F	Contaminated rags and filters	120 l	240 l	black

In addition the ship may dispose of cooking oil in drums or jerricans of not more than 30 l capacity. The receptacles have to be provided by the ship. For ships up to 3500 GRT one receptacle is free of charge, for ships of 3500 GRT and more two receptacles are free of charge.

Upon request additional receptacles will be delivered:

Waste category according MARPOL V	Waste description	Size of receptacle
E	Incinerator ash	240 l
F	Mixed operational waste (non-hazardous)	1 100 l

All expenses for above mentioned receptacles in table 1 to 3 are covered by the general fee as per port tariff. No individual charge will occur.

Any receptacle delivered to the ship upon request and in addition to the quantities in tables 1 and 2 is charged as follows:

Waste category according MARPOL V	Waste description	Size of receptacle	Colour of receptacle	Fee (€)
A	plastic	240 l	yellow	18,10
B	Food waste	240 l	green	20,90
C	Domestic waste – paper	240 l	white	10,40
C	Domestic waste – glass	240 l	blue	10,40
C	Domestic waste – metal	240 l	grey	7,40
D	Cooking oil	30 l*	-	15,70
F	Contaminated rags and filters	240 l	black**	20,80
E	Incinerator ash	240 l	black	28,90
F	Mixed operational waste (non-hazardous)	1 100 l	black	35,00

* The jerricans or drums of 30 l capacity have to be provided by the ship

** marked with the word "ASH"

The disposal of hazardous waste which is not listed in tables 1 to 3 above (e.g. contaminated packing material, residues of paints and solvents, batteries, fluorescent lamps etc.) will be carried out upon request by specialized disposal facilities which are listed in the Waste Management Plan and attached as **Appendix 3** to this Information. The disposal has to be contracted by the respective ship or agent and the expenses are individually charged to the respective ship by the disposal facility.

Note: The waste various waste receptacles with their different colours are designated each for a specific waste type, according to the requirements and recommendations for segregated waste disposal. In case of improper use of the receptacles, additional disposal expenses will occur. Therefore, any ship using the receptacles in an improper way is charged with an additional fee as follows:

Ship up to 3500 GRT	20,60 €
Ship more than 3500 GRT	34,40 €

Procedures for MARPOL Annex I waste (sludge and bilge water)

1. By payment of the general fee as per port tariff any ship is entitled to receive a reimbursement of the substantial expenses incurred for the disposal of oily waste. Exemptions from this fee may be granted if the conditions stipulated in No. 7 are complied with.
2. In principle, ships shall deliver all ship-generated waste before leaving the port. Notwithstanding this principle a ship may proceed to the next port of call without delivering the waste if there is sufficient dedicated storage capacity for all ship-generated waste that has been accumulated and will be accumulated during the indented voyage until the next port of call.
3. The disposal of oily waste has to be contracted by the respective ship or the agent. Suitable disposal facilities are listed in the Waste Management Plan and attached as **Appendix 2** to this Information. The contracted disposal facility sends the invoice to the ship respectively to the ship's agent and shall be paid by the agent.
4. To receive a reimbursement of the substantial part of the disposal expenses a reimbursement application, accompanied by a copy of the disposal invoice and by the amber coloured original of the waste movement document, is to be submitted to the Bremen-Ports port due department. The waste movement document is returned to the ship's agent together with the reimbursement note.
5. The expenses are reimbursed up to the following maximum amounts:

GRT	Max. quantity	Max. reimbursement
Up to 3500	6 m ³	500 + 770 €
3501 to 6000	10 m ³	500 + 950 €
6001 to 10000	15 m ³	500 + 1175 €
10001 to 30000	22 m ³	500 + 1490 €
30001 to 50000	30 m ³	500 + 1850 €
More than 50000	50 m ³	500 + 2750 €

The maximum reimbursement consists of a fixed amount of 500 € for the operation of the collecting barge or collecting vehicle and of a quantity related amount of 45 € per m³.

Ships equipped with a decanter for sludge processing and disposing of concentrated super sludge in drums receive upon application a reimbursement of a base expense of 220 € (instead off 500 €) per disposal and of 1.80 € per liter of super sludge up to the above mentioned maximum reimbursement.

6. In order to facilitate the accounting procedure between ship owner / ship agent and the disposal facility, the ship agent may agree with the disposal facility to cede the entitlement for the reimbursement of the substantial disposal expenses to the disposal facility. The ship agent shall submit a reimbursement application for each ship which actually did dispose its waste, and, if appropriate, shall note on this application that the entitlement for the reimbursement was ceded to the disposal company (name to be notified). In case the invoiced amount does not exceed the maximum possible reimbursement, the ship agent will not receive an invoice; in all other cases he will be invoiced with the amount

which exceeds the maximum possible reimbursement. BremenPorts port dues department pays out the reimbursement to the disposal facility.

7. Ships calling at the ports of Bremen and/or Bremerhaven at least twice a month, or ships having a permanently allocated berth for more than 60 consecutive days may be exempted upon application from the oily waste disposal fee. The application shall be submitted to the Port Authority (Harbourmaster). The exemption will be granted if the correct disposal of the waste is proved by submission of a copy of a disposal contract, showing name and address of the disposal facility, name of the ship and waste type for which the contract was agreed. Exemptions are granted for one year at the most and are charged with an administrative fee of 125 €. Exemptions granted by Bremerhaven or Bremen Port Authority are valid both for Bremerhaven and Bremen. Exemptions granted for other ports are not valid for Bremerhaven and Bremen.

Additional Information on the disposal of sewage

1. Annex IV to MARPOL convention entered into force on 27 September 2003 and was revised on 1 August 2005. Due to this fact, directive 2000/59/EC was amended to include sewage in the waste notification form.
2. According to regulation 11 of MARPOL Annex IV the controlled discharge of sewage into the sea is permitted at a moderate discharge rate at a distance of more than 12 nautical miles from the nearest land.
3. In case a ship has not sufficient dedicated storage capacity in her sewage tanks to comply with this requirement, the sewage must be delivered to a port reception facility. Only in this case, the line "sewage" in the notification form must be completed. If a legal discharge into the sea is intended, the line "sewage" needs not to be filled in.
4. The disposal shall be contracted by the respective ship or by the agent. The disposal facility (see Waste Management Plan and **Appendix 4**) will send the invoice to the ship respectively to the ship's agent and shall be paid by the agent.

Appendix 1 Extract of port tariff

1. Waste disposal fee for garbage subject to MARPOL Annex V:

Ship size	Fee (€)
Up to 1500 GRT	24,20
from 1501 GRT to 2500 GRT	32,27
from 2501 GRT to 3500 GRT	64,47
from 3501 GRT to 6000 GRT	107,47
from 6001 GRT to 10000 GRT	125,37
from 10 001 GRT to 30 000 GRT	131,38
more than 30 001 GRT	149,29

The fee is charged for a berthing period of 72 hours.

2. Waste disposal fee for sludge and bilge water subject to MARPOL Annex I:

Basis for calculation	Fee (€)
Car carriers and ro/ro-ships per GRT minimum 31,50 €, maximum 600 €	0,0090
Other sea going ships per GRT minimum 63,00 €, maximum 1200,00 €	0,0180

The fee is charged once per port call.

Appendix 2 Disposal facilities for sludge and bilge water

Waste code	Disposal facility
130701 130703 130403 160708	<p>Graue Entsorgungs- und Bunker GmbH Barkhausensdtra. 35 – 43 28768 Bremerhaven Phone 0471 – 946 900</p> <p>Bomin Tanklager Bremerhaven GmbH & Co Steubenstr. 13 27568 Bremerhaven Phone 0471 – 944 613</p> <p>Nehlsen GmbH&Co, NL Nehlsen-Plump Louis Krages Str. 10 28237 Bremen Phone 0421 - 6266 200</p> <p>Ascalia Kreislaufwirtschaft GmbH Peutestr. 57 – 59 040 – 780 98 222 0471 – 979 440</p>

Appendix 3 Disposal facilities for hazardous operational waste

Type of waste	Waste code	Disposal facility
packages with hazardous residues paints solvents batteries, lead batteries, nickel-cadmium batteries, alkali articles containing mercury	150110 080111 140602 160601 160602 160604 060604	Nehlsen GmbH & Co, NL Karl Nehlsen Brückenstr. 25 27568 Bremerhaven Phone 0471 – 941 3586 Nehlsen GmbH&Co, NL Nehlsen-Plump Louis Krages Str. 10 28237 Bremen Phone 0421 - 6266 200 Augustin Entsorgung GmbH Adam Smith Str. 3-5 28207 Bremen Phone 0421 – 438 440
scrubber sludge	100118	Nehlsen GmbH&Co, NL Nehlsen-Plump Louis Krages Str. 10 28237 Bremen Phone 0421 - 6266 200 Remondis Industrieservice GmbH Heidestr. 60 Phone 95422 – 9820 139
washing water from cargo holds	161002	Hansegwasser GmbH Schiffbauerweg 2 28237 Bremen Phone 0421 – 988 1753 K-Nord GmbH Weststr.10 27777 Ganderkesee Phone 0422 - 47200

Appendix 4 Disposal facilities for sewage

Waste code	Disposal facility
200304	Hansegwasser GmbH Schiffbauerweg 2 28237 Bremen Phone 0421 – 988 1753 Nehlsen GmbH&Co, NL Nehlsen-Plump Louis Krages Str. 10 28237 Bremen Phone 0421 - 6266 200