

Waste management plan for the reception and handling of waste from ships for Rønne Havn A/S



2016 – 2019



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1. Purpose of the reception facility

By establishing effective reception facilities, the Port of Rønne wishes, cf. the port's general environmental policy (**Annex 1**), to contribute to the achievement of a positive environmental impact through the responsible handling of ship-generated waste and cargo residues. The aim is to make it simple for ships calling at Rønne Havn A/S to deliver their waste. This can represent a contribution towards reducing pollution of the marine environment.

2. Legal basis

Valid national and international legislation, regulations and recommendations.

- Executive Order no. 1616 of 10 December 2015 on the protection of the marine environment.
- Directive 2000/59/EC of the European Parliament and the Council of 27 November 2000 on port reception facilities for ship-generated waste and cargo residues.
- Commission Directive 2007/71/EC of 13 December 2007 amending Annex II of Directive 2000/59/EC of the European Parliament and the Council on port reception facilities for ship-generated waste and cargo residues.
- Executive Order no. 415 of 10 May 2012 on reception facilities for ship-generated waste, the ship's delivery of waste and the port's waste management plans.
- Executive Order no. 1146 of 25 November 2004 on the standard rules for the observance of regulations in Danish commercial ports.

Other:

- The MARPOL convention (The International Convention for the Prevention of Pollution from Ships) 73/78.
- The 1992 Helsinki Convention with subsequent recommendations.
- Executive Order no. 457 of 23 May 2012 on the act on ports with subsequent amendments (The Danish Ports Act).
- The Danish Ministry of the Environment's guidelines on the preparation of waste management plans for the reception and handling of waste from ships of 10 May 2012.
- The Port of Rønne's current terms of business.

The Port of Rønne has established reception facilities for waste **from ships** in accordance with current legislation.

3. Responsibilities at the port

Rønne Havn A/S is a limited liability company part-owned by the municipality (BRK). The port is a commercial port, with few calls by fishing vessels.

The Board of Directors of Rønne Havn A/S is responsible for the preparation of this plan for waste management at the port.

C & S Manager Niels Lundberg is responsible for the implementation and maintenance of this plan.

Rønne Havn A/S may be contacted by phone at +45 56 95 06 78, fax +45 56 95 06 31 or email: roennehavn@roennehavn.dk in respect of reception facilities. FAO: Niels Lundberg. These details are also available on the port's website: www.roennehavn.dk

4. General rules for reception facilities

The Port of Rønne Havn has introduced an environmental management system in accordance with the DS/EN ISO14001/2004 standard, 2nd edition.

The environmental management system has procedures for the handling/sorting/storage/transport/disposal of waste received from ships!

Rønne Havn A/S has municipal environmental approval of the eco station for handling/sorting hazardous waste.

Approved waste transport providers ensure that the waste is driven on an ongoing basis to approved waste treatment operators or to the Port of Rønne's container site/eco station (enclosed), where sorting at source takes place, before the waste is driven to approved waste treatment operators.

There is ongoing registration of volumes received and of fees for waste treatment. These registrations form the basis of preparing the annual statement of waste volumes/fractions and total fees for waste treatment/disposal.

Ships that call at the port are obliged to deliver waste in accordance with the Danish Ministry of the Environment's current executive order on reception facilities for waste from ships, the delivery of waste by ships and the port's waste management plans.

Time period:

Delivery must take place within Rønne Havn A/S's normal working hours, which are Monday to Thursday from 07:00 until 15:00 and Friday from 07:00 until 12:00.

If collection/receipt is to take place outside normal working hours, payment must be made for receipt of the waste. See under item 6 fees.

Notification:

See written notifications

Volumes

Operational waste may only be delivered free of charge if it corresponds to the ship's type, size and in relation to the previous port of call, according to the No-Special-Fee principle (NSF). Special payment is required for larger volumes of operational waste and cargo waste.

Fees

Rønne Havn A/S charges special payment in the following instances (Ex. Order 415 of 10 May 2012):

- 1) If the volume of operational waste stated in the delivery request is larger than the volume of operational waste that the ship would normally generate since the previous port of call with due regard to the size and type of the ship. This only applies to ships that are subject to the duty of notification in section 12, subsection 1.
- 2) If the request is for the delivery of operational waste outside the port's normal working hours.
- 3) If the normal port charges are not payable.
- 4) If notification is not performed in accordance with section 12.
- 5) If the ship does not deliver the necessary pump capacity to deliver operational waste containing oil.
- 6) If the waste is cargo-related sewage or cargo-related waste covered by Annex 5 of Marpol 73/78.

Capacities:

Sludge suction vehicles 7 to 10 m³.

Bottle containers approx. 700 litres.

Waste containers 10 to 12 m³. (Labelled "KUN TIL BRÆNDBARTAFFALD" [*"FOR COMBUSTIBLE WASTE ONLY"*])

Containers, etc. (for various waste fractions) 4 to 12 m³. (These are located in an enclosed area).

Labelling

The green waste containers are clearly labelled ("KUN TIL BRÆNDBARTAFFALD" [*"FOR COMBUSTIBLE WASTE ONLY"*]).

The green bottle containers are clearly labelled ("bottle symbol/text").

The blue containers are clearly labelled ("Olie og kemikalier") [*"Oil and chemicals"*].

Right of ownership

The right of ownership to the operational waste passes to the Port of Rønne when the waste has been accepted and received at a reception facility approved by the Danish Environmental Protection Agency.

Responsibility

The ship's owner is responsible for the correctness of all disclosures made by the ship's master about the waste, its nature, composition, volumes, collection time and any damage caused by faults or deficiencies including in connection with operation. The ship's owner is responsible, irrespective of fault, for any damage resulting from incorrect, misleading or incomplete disclosures made by the ship's master. This also applies for any damage that may be sustained by a third party as a consequence of incorrect, misleading or incomplete disclosures made by the ship's master.

Information

In connection with the arrival of a ship (commercial) or guest boat (pleasure craft), a port information sheet is issued containing general information about waste disposal and an outline map of the port with details of the location of waste containers, toilets, etc.

Further information is available by contacting the Port of Rønne on tel.+45 56 95 06 78, or www.roennehavn.dk

5. Definition of the individual waste types, collection methods, disposal methods and prices

See attached schedule (**Annex 2**). This schedule has been drawn up according to the classification in MARPOL.

6. Location of reception facilities and list of approved waste treatment operators

The location of containers, waste types, signage, etc. is shown in (**Annexes 3 and 4**).

Waste oil is collected by mobile sludge suction vehicles. Smaller volumes of oil and chemical waste (cans, etc.) are placed in the blue eco containers located in the port; if in doubt about disposal, please contact the Port of Rønne.

Sewage is collected by mobile sludge suction vehicles.

The Port of Rønne uses approved transport providers and waste treatment operators.

Transport providers	Waste treatment operators	Type of waste
Stena Recycling	Stena Recycling	Environmentally hazardous waste
Ole Holm	BOFA	Combustible waste, electronics, etc.
PL Enterprise	BOFA, Bornholms Forsyning	Oily water, oil and sewage
Fugato	BOFA	Oily water, oil
Dansk Ole genbrug (Avista Oil)	Dansk Ole genbrug (Avista Oil)	Oily water, oil
Bornholms Produkthandel	Bornholms Produkthandel	Scrap metal, lead batteries
Marius Pedersen	BOFA	Cardboard, paper and bottles

7. Written notifications

The ship's master of a ship that is planning to call at the port must submit a notification form 24 hours before arrival at the Port of Rønne, or as soon as the port of call is known, if this information is only available less than 24 hours before arrival or at the latest upon departure from the previous port if the length of the journey is less than 24 hours.

The notification must contain information about the volume and type of waste that the ship is expected to have on board and at the same time specify what it intends to deliver.

The notification form is included in the Danish Ministry of the Environment's Executive Order no. 415 of 10 May 2012, Annex 1 or 2. The Danish Environmental Protection Agency's website (www.mst.dk). Notification must take place via SafeSeaNet.

8. Changes in the reception facility

The reception facility is effective and is evaluated on an ongoing basis, cf. the port's environmental management system DS/EN ISO 14001:04; there is at present no need for changes to the reception facility.

The port performs ongoing visual inspections of the current facilities for the reception of the various kinds of waste, and it adjusts the capacity on an ongoing basis according to the conditions, so that there is always sufficient capacity.

Any reports of inadequate capacity from the port's users are processed on an ongoing basis with a view to securing sufficient capacity.

Updating:

Every three years there is a thorough review of the overall waste management plan in order to make any necessary revisions.

9. Consultation with users

The Port of Rønne holds annual customer meetings at which there is an opportunity to put forward comments on the port's reception facilities. Customer satisfaction surveys also form part of the port's dialogue with users.

In general the port maintains close day-to-day contact with the port's customers/users.

10. Complaints procedure

If the ship feels that there are inadequate facilities available, in the first instance the ship's master should contact the Port of Rønne.

If the ship's master or agent wishes to draw the attention of the environmental authorities to inadequate or deficient facilities, please refer to the attached complaint form (**Annex 5**). A completed form should be sent to the Port of Rønne, which submits a copy to the Danish Environmental Protection Agency.

11. Entry into force

These rules enter into force on 06. 03. 2016 and replace any provisions issued previously.

Thomas Bendtsen
Managing Director/CEO

ANNEX 1 (The Port of Rønne's Waste Management Plan 2016-19)

Policy for Rønne Havn A/S Of 03/02/2015

Management systems

In order to guarantee an effective, manageable management system at Rønne Havn A/S, all processes performed by Rønne Havn A/S are governed in accordance with our integrated management system. This policy includes the management systems for quality (ISO 9001), environment (ISO 14001), occupational health and safety (OHSAS 18001) and Corporate Social Responsibility (DS 49001).

This provides our customers and other stakeholders with reassurance:

- that we organise our workflows and processes in close, dialogue-based collaboration to ensure that frameworks, governance and quality meet mutually agreed expectations
- that customer service is planned and implemented in accordance with the most widely recognised international standards for quality management
- that our correct use of the management system is checked regularly by an external party – the certifying body – in the form of a recognised classification company
- that all of the procedures used are documented and tried and tested
- that the management systems are improved on an ongoing basis so that the services delivered are performed at all times in accordance with international best practice
- that Rønne Havn A/S complies with current legislation and internationally recognised requirements for the performance of sustainable services – in terms of the environment, climate, health and safety and business ethics – and prevents pollution
- that in our daily actions we integrate consideration of employees in the company, including health and well-being, by preventing injuries and work-related illness by means of ongoing improvements to the company's health and safety management and health and safety performance
- that we contribute towards ensuring an inclusive labour market in our local area
- that we strive to make sure that our most significant purchases are made in a sustainable, environmentally correct way

Furthermore, our customers, business partners and stakeholders are assured that Rønne Havn A/S has, as a consequence of the DS 49001 standard, integrated the following principles into the company:

- Responsibility and accountability
- Transparency
- Ethical conduct
- Respect for stakeholders
- Respect for the law
- Respect for international standards of conduct
- Respect for human rights
- Materiality
- A holistic approach
- Continuous improvements

ANNEX 2 (The Port of Rønne's Waste Management Plan 2016-19) – (3 pages)

Waste type	Collection method	Disposal method	Fee
<p>MARPOL Annex I</p> <p>Operational waste containing oil</p> <p>This includes all kinds of oil waste originating from the engine room's tank, machine slops, sewage containing oil.</p>	<p>Notification to the port must take place via SafeSeaNet.</p> <p>Oil waste is collected by road tanker and delivered to the eco station.</p> <p><u>Smaller volumes of oil and chemical waste (cans, etc.) are placed in the blue eco containers located in the port. If in doubt:</u></p> <p>Contact the port + 45 51 36 37 47 or vagt@roennehavn.dk</p> <p>Hazardous liquid substances must be declared in accordance with current conventions.</p>	<p>The subcontractor is responsible for disposal.</p> <p>Approved subcontractor: PL Enterprise +45 95 91 05</p>	<p>Regarding machine slops, collection can take place according to the No-Special-Fee (NSF) principle if the volumes concerned correspond to the type, size and normal trading area of the ship.</p> <p>There is exemption from fees on the condition that:</p> <ul style="list-style-type: none"> ⊗ road tankers have unhindered access to and from the collection location without any time delay ⊗ the ship is fitted with a standard flange. <p>In other cases or if delivery takes place outside normal working hours, the actual fees must be paid.</p> <p>Dues www.roennehavn.dk</p>
<p>MARPOL Annex II</p> <p>Residues and mixtures of liquid substances transported in bulk – chemicals</p>	<p>Waste of this nature can normally be delivered to the consignee or shipper of the cargo as agreed with the approved companies.</p>	<p>Approved recipient. BOFA tel.: + 45 56 95 92 00</p>	<p>The costs will be a matter between the ship and its agent, who settle directly with the transport provider/recipient.</p>

Waste type	Collection method	Disposal method	Fee
<p>MARPOL Annex III</p> <p>Harmful substances transported in packaged form.</p>	<p>This waste falls under the group known as special waste. The waste must be packaged and declared in accordance with current IMO regulations. There must be sorting at source. Collection is agreed with an approved buyer.</p>	<p>Approved recipient. BOFA tel.: + 45 56 95 92 00</p>	<p>The costs will be a matter between the ship and its agent, who settle directly with the transport provider/recipient.</p>
<p>MARPOL Annex IV</p> <p>Sewage. This includes drainage substances or other waste from any form of toilets, wash basins, bath tubs, drainage generated in hospital rooms and from places where there are live animals or other waste water that is mixed with the aforementioned substances. (Grey water and black water)</p>	<p>Notification to the port must take place via SafeSeaNet.</p> <p>Sewage is collected by road tanker or by connection to the cover on the quay (ferries). In this case it is a precondition that the ship has the necessary equipment.</p>	<p>The subcontractor is responsible for disposal.</p> <p>Approved subcontractor: PL Enterprise +45 95 91 05</p>	<p>Regarding sewage, collection can take place according to the No-Special-Fee (NSF) principle if the volumes concerned correspond to the type, size and normal trading area of the ship.</p> <p>There is exemption from fees on the condition that:</p> <ul style="list-style-type: none"> ⊗ road tankers have unhindered access to and from the collection location without any time delay ⊗ the ship is fitted with a standard flange. <p>In other cases, e.g. ferries, cruise ships or if delivery takes place outside normal working hours, the actual fees must be paid. For dues, see www.roennehavn.dk</p>

Waste type	Collection method	Disposal method	Fee
<p>MARPOL Annex V</p> <p>Operational waste</p> <p>This is waste that is generated as a natural element of the ship's operation.</p>	<p>Notification to the port must take place via SafeSeaNet.</p> <p>Operational waste from ships must be delivered to the waste containers located all over the port.</p> <p>In addition to containers in fixed locations, extra containers may be requisitioned, e.g. for cruise ships. These must, however, always be ordered separately, actual fees will be charged.</p> <p>Metal and scrap must be placed on the quay for subsequent collection by personnel at the port. This is only permitted by prior agreement with the port.</p> <p>Residues of dangerous substances (such as paint residues and cans, spray cans, chemical residues and cans, oil residues and oil rags, accumulators and batteries, emergency rockets, pesticides, pharmaceutical residues, fluorescent tubes, etc.) must not be placed in the waste containers.</p> <p>Contact the port + 45 51 36 37 47 or vagt@roennehavn.dk</p>	<p>The contents of these containers are taken directly for incineration in accordance with current rules.</p> <p>Approved for collection: Subcontractor Ole Holm Transport A/S may be contacted via the Port of Rønne + 45 51 36 37 47</p>	<p>As a starting point, the collection of waste at the Port of Rønne is covered by the No-Special-Fee (NSF) principle, if the volumes concerned correspond to the size and normal trading area of the ship.</p> <p>In other cases, for example (cargo hold waste is not operational waste), or if waste is collected outside normal working hours, payment is made according to the following specifications: the actual fees are paid. For dues, see www.roennehavn.dk</p>

ANNEX 3 (The Port of Rønne's Waste Management Plan 2016-19)

Map showing the location of containers, eco station, containers for waste oil, etc. at the Port of Rønne



ANNEX 4 (The Port of Rønne's Waste Management Plan 2016-19)

GARBAGE/WASTE HANDLING

PORT OF RØNNE

GALLEY GARBAGE (Inflammable ONLY)



PAPER/CARDBOARD (RECYCABLE)



BOTTLES/GLASS (RECYCABLE)



ALL OTHER WASTE FRACTIONS FOR RECYCABLE / DEPOSITING: PLASTICS, METAL, ELECTRONIC WASTE, ETC.

CONTACT:

DUTY PORT OFFICER: PHONE +45 51 36 37 47

UPDATED 26.05.2014

ANNEX 5 (The Port of Rønne's Waste Management Plan 2016-19)

To:

Rønne Havn
Sydhavnsvej 12
DK-3700 Rønne

Email: Roennehavn@roennehavn.dk

FAO: Environment Manager

Complaint regarding inadequate reception facilities for waste:

Suggested improvements:

Comments (if any):

Yours faithfully,

Yes please, I would like to be contacted to further discuss the above – tel.: _____

or email address: _____

The Port of Rønne will submit a copy of the complaint to the Danish Environmental Protection Agency.