

Waste Management Plan



| Responsible for the preparation: | Port of Hirtshals | |
|-------------------------------------|---|--|
| | CEO: Per Holm Nørgaard | |
| Responsible for the implementation: | Port of Hirtshals | |
| | Peter Ydesen Peter Ydesen | |
| Relevant legislation: | Consolidation Act No. 1165 of November 25, 2019 | |
| | Executive Order No. 1348 of June 16, 2021 | |
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1. Description of the port's waste reception system

| Sewage wastewater | | |
|---|---|--|
| Type of facilities | Capacity | |
| Call-out of a suction tanker | 5m³ per instance | |
| Sewage wastewater must be pumped ashore using the ship's own pumps. | | |
| It is collected in a tank and then pumped to the municipal treatment plant. | | |
| Standard toilets | 14 units distributed across 4 buildings | |

| Operational Waste – Oil and Chemicals | |
|---|--------------------------------------|
| Type of facilities | Capacity |
| Mobile tank for liquid oil waste (used oil and oily water) | 2 X 5 m ³ |
| Container for liquid oil waste (used oil and oily water) | 10 units, 1000-liter containers |
| Container for various types of liquid hazardous waste (e.g., paint residues and thinners) | 2 units, 660-liter containers |
| Container for accumulators and batteries | 1 unit, 400-liter container with lid |
| Container for solid oil waste | 1 unit, 660-liter container |

| Operational Waste – General Waste | | |
|---------------------------------------|--------------------------------|--|
| Type of facilities | Capacity | |
| Container for household waste | 30 units, 660-liter containers | |
| Container for metal | 1 unit, 16m³ container | |
| Container for wire | 1 unit, 16m³ container | |
| Container for cables and wires | 1 unit, 200-liter container | |
| Wire cage for gas cylinders | 1 unit, wire cage | |
| Electronic waste | 1 x 200-liter container | |
| Trash bins/stands for household waste | | |
| Large household appliances | As needed | |
| Container for ropes/landfill | 16m³ | |
| Container for clean nets/ropes | 16m³ | |

2. Assessment of the need for changes in the type and capacity of the port's reception facilities

The port conducts ongoing visual inspections of the existing facilities for receiving various types of waste and continuously adjusts the capacity based on the circumstances to ensure there is always sufficient capacity.

Any reports of insufficient capacity from port users are handled continuously to ensure adequate capacity.

Updates

Every three years, a thorough review of the entire waste management plan is conducted to make any necessary revisions.

3 Description of procedures for receiving and collecting waste

The establishment of effective reception systems aims to contribute to achieving a positive environmental impact, as it will encourage ships visiting Danish ports to dispose of all their waste in the ports, rather than discharging or dumping it into the sea.

Each ship's captain is requested to familiarize themselves with the opening hours of Technical Services, as well as whether a reception facility is self-service or attended, and if so, by whom.

Opening hours (weekdays only): Monday – Thursday 7.00 – 15.30

Fridays 7.00 – 12.00

The following types of waste are only * Liquid oil waste Accepted by agreement with the Port Control: (delivery of mobile (available 24/7 at phone number: +45 94 94 14 22) tanks/containers)

* Household waste if:

- The waste comes from ships from third countries
- It is a large quantity (loaded directly onto a truck)
- No ship, cargo, or value fee is paid (payment for waste disposal)

* Other waste if:

- It is a large quantity (loaded directly onto a truck)
- No ship, cargo, or value fee is paid (payment for waste disposal)

Companies (shipyards, workshops, installers, painters, etc.) that repair, make new installations, change oil and/or fuel filters, perform surface treatments, etc., are responsible for disposing of all waste generated by the work at no cost to the port.

Companies that deliver and/or install electronic equipment, household appliances, accumulators, etc., are responsible for disposing of any old parts and equipment at no cost to the port.

Waste is sorted into 13 categories: wood, ropes, nets, typhoons, iron, electrical waste, gas cylinders, wires, oil residues, paint, combustible waste, and residual waste. Additionally, Port of Hirtshals accepts limited amounts of: food waste, clean plastic, clean paper, and glass.

These categories reflect most of the fractions collected at the port.

All sorted waste is delivered to an approved waste handler.

Sewage wastewater:

| Waste from the following categories: | Types of facilities: | Location of Facilities: | Signage: |
|--------------------------------------|------------------------------|--|----------|
| Holding tank | Call-out of a suction tanker | Flexible delivery and collection throughout the port | |

| Operational Waste – Oil and | CHEHILOIS | | |
|---|---|--|----------|
| Waste from the following categories: | Type of facilities | Location of Facilities: | Signage: |
| Used oil and oily water | Tank/container for liquid oil waste Provided by the Port Collected by the Port | Flexible | |
| Solid oil waste Oil and fuel filters, oily rags, etc. | Tank/container for liquid oil waste Provided by the Port Collected by the Port | Flexible | |
| Liquid chemicals Paint residues, thinners, etc. | Tank/container for liquid oil waste Supplied by the Port Collected by the Port | Flexible | |
| Solid chemicals Accumulators and batteries | Tank/container for liquid oil waste Delivered by the Port Collected by the Port | Flexible | |
| Operational Waste – Genera | Waste: | | |
| Waste from the following categories: | Type of facilities | Location of Facilities: | Signage: |
| Household waste | Containers along the quay | Flexible delivery and collection throughout the port | |
| Combustible materials | Delivered at the quay, collected by the Port | Flexible delivery and collection throughout the port | |
| Metal Iron, aluminum, wires, etc. | Delivered at the quay, collected by the Port | Flexible delivery and collection throughout the port | |
| Tires, fenders, etc. Disposal materials | Delivered at the quay, collected by the Port | Flexible delivery and collection throughout the port | |
| Ropes and trawl Fishing gear | Delivered at the quay, if it can naturally be included as part of the daily waste collected by the port | Flexible delivery and collection throughout the port | |
| Cables and wires | Delivered at the quay, collected by the Port | Flexible delivery and collection throughout the port | |
| Electronic waste | Delivered at the quay, collected by the Port | Flexible delivery and collection throughout the port | |
| Large household appliances | Delivered at the quay, collected by the Port | Flexible delivery and collection throughout the port | |

4. Information about reception facilities for port users

Containers for household waste are distributed along all quays. For a container for special waste, please contact the Port Control.

5. Description of the fee system

The fee for the disposal of all types of operational waste is covered by the "No-Special-Fee" principle (NSF), which means that all costs for waste disposal, as well as the costs for establishing and operating the reception system, are included in the port's normal port tariffs.

However, the port is entitled to charge a separate fee if one or more of the following conditions are met:

- 1. If the amount of operational waste from the ships that is to be disposed of exceeds the amount of waste the ship would normally produce based on its size and type since its last port call.
- 2. If a ship wishes to dispose of waste outside the port's regular working hours.
- 3. If the ship does not pay the normal ship, cargo, or value fee.
- 4. If the notification is not received in accordance with Executive Order No. 1348 of June 16, 2021, § 12, subsection 2.
- 5. See the price catalog 15.1.1.

The port's prices and terms and conditions can be viewed on the Port of Hirtshals website under Currently - Prices and publications – Price Catalouge 2024 or here.

6. Reporting in case of insufficient capacity

Reporting insufficient capacity in the port's waste management system can be done by contacting the Port Director, who can then provide a complaint form. The complaint should be addressed to the Port Board, which will forward a copy to Miljøstyrelsen.

7. Procedure for ongoing consultations with port users

Consultation with the port users can take place through:

• The Port User Council

8. Hearing procedure

The waste plan has been submitted for review by:

- The Fisheries Association
- The Port User Council
- Others

Any comments on the waste plan:

Appendix 1: Complaint Form

| To: |
|---|
| - Port name - Address - Postal code and City |
| Attn.: Port Board |
| Complaint regarding insufficient waste reception facilities: |
| |
| |
| Suggestions for improvements: |
| |
| A way compare out to |
| Any comments: |
| |
| Kind regards |
| Yes, please feel free to contact me for further clarification of the above – phone number: or email address: |

The Port Board will submit a copy of the complaint to Miljøstyrelsen.

