

# WASTE MANAGEMENT PLAN OF INKOO SHIPPING OY AB'S AND FORTUM POWER AND HEAT OY'S INKOO PORT AREAS

UPDATED

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## 1. Introduction

In accordance with Chapter 9, Section 3 of the Act on Environmental Protection in Maritime Transport (1672/2009), the port operator must draw up a waste management plan in order to organise the management of ship-generated waste. Organising waste management in ports is also governed by the legislation related to port operations, as well as general regulations related to environmental protection and waste management. This waste management plan applies to the waste management of Inkoo Shipping Oy Ab and Fortum Power and Heat Oy's Inkoo ports.

The port operator shall ensure that the port has adequate facilities for the reception of the following types of waste from vessels visiting the port:

- 1) oily waste
- 2) waste containing noxious liquid substances
- 3) sewage
- 4) garbage
- 5) exhaust gas cleaning residues, the discharge of which is prohibited in accordance with Annex VI to the MARPOL 73/78 Convention
- 6) cargo residues

When planning activities described in the Waste Management Plan, such as waste reception, collection, storage, treatment and recovery, consideration shall be given to the size and type of port, as well as the types of ships and vessels using the port. The plan shall further lay down requirements stipulating that activities necessary to implement the Waste Management Plan must be monitored, that detected deficiencies must be remedied without delay, and that waste management activities must be continuously developed and perfected.

In accordance with the Act on Environmental Protection in Maritime Transport (1672/2009), prior to submitting the Waste Management Plan for approval by the Centre for Economic Development, Transport and the Environment, during xx.xx – xx.xx.xxxx the port operator provided the waste services users with an opportunity to express their opinion on the Waste Management Plan.

The port's Waste Management Plan shall be approved by the Centre for Economic Development, Transport and the Environment in whose territory the port is located.

## 2. General description of the port areas

The port areas consist of the Inkoo Shipping port area and the Fortum port area. The picture shows Inkoo Shipping's dock on the right and Fortum's port area on the left.



### 2.1 Port operator and individuals in charge

Port operator:  
Inkoo Shipping Oy Ab  
Satamatie 454  
10210 Inkoo

Email: [inkooshp@inkooshipping.fi](mailto:inkooshp@inkooshipping.fi)  
Tel. +358 207 631 500  
Business ID: 0983002-7

Contact persons for waste management:

**Port waste management:**

EHQ Manager Suvi Illman

Tel.: +358 50 464 7266

Email: [suvi.illman@inkooshipping.fi](mailto:suvi.illman@inkooshipping.fi)

**Vessel traffic services:**

Shipping Agents

Tel. +358 207 631 502

Email: [agency@inkooshipping.fi](mailto:agency@inkooshipping.fi)

## 2.2 Port area and traffic

The Port of Inkoo has quays in its own port area and in Fortum's port area.

The Port of Inkoo's resources are, in total:

- land areas 107 ha
- indoor warehouse space over 36,000 m<sup>2</sup> and storage yards ca. 28 ha
- channel depth 13.0 m
- quay length ca. 600 m

The Port of Inkoo is a so-called dry bulk port. The port's traffic volume in recent years has been about 450 vessels at Inkoo Shipping's quays and more than 100 at Fortum's quays.

## 2.3 Legislation

Legislation guiding the port's waste management and the organisation of it:

- Environmental Protection Act (527/2014)
- Environmental Protection Decree (713/2014)
- Waste Act (646/2011)
- Government Decree on Waste (179/2012)
- Act on Environmental Protection in Maritime Transport (1672/2009)
- Government Decree on Environmental Protection for Seafaring (76/2010)

*1672/2009, Chapter 10, Section 4:*

"In order to cover waste reception and management expenses, the port authority shall charge a fee from every ship that calls at the port, regardless of whether the ship delivers any waste in the port. The fee shall cover the expenses of managing the following ship-generated waste:

- 1) oily waste
- 2) garbage, excluding cargo residues

### 3) sewage

In order to cover waste reception and management expenses, the port authority shall also charge a fee from those ships that call at the port and deliver cargo residues to the port reception facilities.”

*1672/2009, Chapter 10, Section 5:*

“The Finnish Transport Safety Agency may, upon written application, grant exemptions from the mandatory delivery of ship-generated waste and cargo residues, set out in section 1, and the obligation to provide notification of ship-generated waste and cargo residues, set out in section 3, to ships engaged in regular service, meaning that they operate on a schedule or a pre-confirmed route, between designated ports and that they call at one designated Finnish port located along the route at least once every two weeks.”

“Exemptions may be granted on the condition that the ship has concluded a waste management agreement with a qualified waste management company or port.”

## 2.4 Definitions

**Waste** is any substance or object which the holder has discarded, or intends or is required to discard.

**Ship-generated waste** is waste originating from the ordinary operating of a vessel, including oily waste from the engine room, sewage, solid waste, and cargo waste, including cargo residue left in the vessel during the loading or unloading of cargo, support lumber, pallets, tie-down and packaging materials, plywood, cardboard, paper, steel wire and steel bands.

**Cargo residue** is material remnants of any cargo material on board in cargo holds that must be removed from the vessel when the unloading procedures are completed. In this waste management plan, residue that has fallen onto the dock or in the handling areas is also considered as cargo residue.

**Municipal waste** is waste generated by households as well as comparable waste in terms of its properties, composition and volume that is generated by industrial, service or other activities, excluding, however, hazardous waste and sewage. Municipal waste includes, e.g., household waste, office waste, small industry waste, general sanitation waste, and some construction waste.

**International catering waste** is food waste generated during the consumption or preparation of food on board a vessel arriving from non-EU countries. The wrappers, plastics and packaging around prepared food are considered international catering waste.

**Hazardous waste** is waste with chemical or other properties that may cause especially hazardous or adverse impacts to health or the environment.

**Special waste** refers to waste whose collection, transportation or handling requires special measures, such as the immediate covering of the waste in landfills, but which is not hazardous waste. Special waste includes, e.g. biowaste and sewage. Also international catering waste is included in this category.

**Waste collection** is the collecting, sorting or mixing of waste for transportation or utilisation or processing.

### 3 Coordination of in-port waste management

#### 3.1 Responsible for implementation of the waste management plan

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Inkoo Shipping Oy Ab  
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#### 3.2 Responsible for waste management and the condition of the reception facilities

**Solid waste from vessels:**

Suvi Illman, EHQ Manager  
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**Liquid waste from vessels:**

Jonas Funck, Shipping Agency Manager  
Inkoo Shipping Oy Ab  
Satamatie 454, 10210 INKOO  
Tel. +358 50 911 8789, [jonas.funck@inkooshipping.fi](mailto:jonas.funck@inkooshipping.fi)

#### 3.3 Responsible for waste record book

Suvi Illman, contact information above

#### 3.4 Ship-generated waste notifications

Jonas Funck, contact information above



### 3.5 Supervision and responsibility

It is the port's responsibility to arrange for the waste collection from vessels and the proper, possible interim, storage in the port area, as well as to make agreements with properly permitted transportation and waste management companies.

The port is responsible for the waste generated in its own operations and for the proper handling of it. The port maintains a record of the waste received and the waste generated in its own operations as well as the forwarding of it while taking into consideration the obligations related to the handling and forwarding of hazardous waste and special waste. The waste holder's responsibility for organising waste management will terminate and transfer to a new holder when the waste is delivered to a consignee referred to in section 29. Responsibility does not transfer to a carrier transporting waste on behalf of another party.

If, contrary to section 29, the waste is delivered to a consignee other than the one referred to therein, both the new and previous holder of waste shall be responsible for organising waste management.

### 3.6 Vessel notification procedure and mandatory delivery of waste

Vessels are obligated to notify the port of their intention to leave waste at the port 24 hours prior to port entry, or, if the travel time from the previous port is less than 24 hours, immediately after departing the previous port. If the vessel's port of call is known less than 24 hours before arrival, the notification shall be given as soon as the port of call is known. Notification of vessel waste does not apply to recreational craft that can take a maximum of 12 passengers or to fishing boats.

#### **Mandatory delivery of waste**

According to provisions, all vessels calling at Finnish ports shall, before departure, deliver to port reception facilities all their ship-generated waste and cargo residues that, under the MARPOL Convention and the 1992 Helsinki Convention, must not be discharged into the Baltic Sea.

The provision on mandatory delivery of ship-generated waste applies to the following types of waste:

- Oily waste from machinery and cargo spaces
- Bilge water, unless the vessel is fitted with a bilge water separating equipment or if the vessel is navigating exclusively in an area where bilge water separators must not be used
- Cargo residues from chemical tankers of category X or Y and for which tank prewash is required
- Solid waste, with the exception of food waste
- Untreated sewage, if the vessel is navigating exclusively in Finnish waters.
- **The provision on mandatory delivery of ship-generated waste does not apply to:**
  - Bilge water in the bilge water holding tank, if the vessel is fitted with a bilge water separator
  - Cargo residues from chemical tankers of category Y or Z and for which tank prewash is not required
  - Untreated sewage, if the vessel is navigating outside Finnish waters
  - Food waste, if the vessel is navigating outside Finnish waters



Small quantities of waste carried in the vessel's slop tanks need not, however, be delivered to the waste reception facilities. In the case of oily waste from the engine room, for example, "small quantities" may be interpreted as 25 per cent of the total capacity of the slop tanks or 5 m<sup>3</sup>, whichever is the greater. If the total capacity of the vessel's slop tanks is less than 5 m<sup>3</sup>, the tanks need not be emptied until they are almost full. The vessel shall, however, always have sufficient capacity for waste generated during the following voyage.

Ship-generated waste notifications must be made through PortNet. Based on the information received from the ship, a ship owner's agent will make the notification. The vessel reports the amounts to the ship owner's agent, tel. +358 207 631 502, e-mail: [agency@inkooshipping.fi](mailto:agency@inkooshipping.fi).

### 3.7 Waste collection equipment, collection and sorting

The waste management equipment needed to implement vessel waste management is provided by a properly permitted waste management company (or companies), which is responsible for the equipment condition, quantity, markings, and collection frequency. Possible shortcomings must be reported to the party responsible for the waste management and the condition of the reception facilities.

A shared waste management point has been arranged for Inkoo Shipping's and Fortum's ports. The system for collecting waste from vessels is based on the ship's agent indicating which types of waste are being deposited by the vessel and the corresponding waste containers being delivered to the vessel. The location of the shared waste management point is marked on the map below. Prior to arrival, the vessels are given waste sorting instructions. The waste containers for vessels are equipped with English-language markings. Waste is to be sorted in accordance with the waste management instructions in Appendix 1. The waste management equipment is described in section 6.

The oily waste of vessels (bilge water, etc.) is not stored in the port area; rather, transport is ordered for it directly to the operator.

Vessel sewage is also transported directly by tanker truck to a sewage treatment plant.

Likewise, other hazardous waste and special waste are not stored in the port area; instead, direct transport to an operator who has a permit to handle the materials in question is ordered. The exception to this is the storage of solid oily waste, small amounts waste oil (canisters), paints, and batteries at the waste management point in the proper containers provided by a waste management company. Hazardous waste containers are marked with the appropriate warning labels.

Solid waste management for the gas terminal has been arranged by placing a container in the port area; the container has receptacles for different waste fractions. The waste receptacles have English-language markings. The receptacles in the container are described in section 6. The appropriate waste management company/companies deliver and empty these receptacles.

The waste collection point for ship-generated waste and the gas terminal's waste point are marked on the map in Appendix 2.

Dedicated waste receptacles have been reserved for office waste, mixed waste or oily waste generated from the company's own operations; these receptacles are located in close proximity to where the main volume of the waste is generated.

Sanitary water from the office and social building is collected in a sealed cesspit from which it is transported to a wastewater treatment plant.

### 3.8 Documents, waybills

Waste is documented by the waste transporter. A waste record book and the notification to the authority are compiled on the basis of the monthly reports submitted by the waste operator. The waste amounts and categories are reported on a port-by-port basis. A transfer document is always compiled for hazardous waste transports. Waste record books must be stored for 6 years.

### 3.9 Reporting

By the end of February of every year the port reports on the waste generated in port operations and on ship-generated waste. The reporting is made in the environmental administration's electronic system. The report is also submitted to the Uusimaa ELY Centre and Inkoo municipality's environmental committee.

### 3.10 Information for vessels

Prior to the vessel's arrival to port, information about the port's waste management is delivered in conjunction with the pre-arrival documentation (Appendix 4).

## 4. WASTE MANAGEMENT FEES

The port charges all vessels a waste management fee unless the vessel has received a fee waiver from Traficom. The fee is charged separately for solid waste, oily waste and grey water. The fees are based on the vessel's net tonnage. The current waste management fees are provided to shipping companies upon request.

The figure indicating the vessel's net tonnage is used as the basis for the vessel's waste management fee. The waste management fees are calculated by multiplying the figure indicating the ship's net tonnage by the unit price. A vessel that has been exempted from the solid or oily waste or sewage waste management fee will be charged a waste management fee for leaving such waste at the port for collection in accordance with the incurred costs. The port's waste management fee is described in Appendix 3 of the plan. A valid price list can be requested from the ship agency, e-mail: [agency@inkooshipping.fi](mailto:agency@inkooshipping.fi).

The port may grant a reduction in fees for short sea shipping vessels or if the vessel uses equipment, methods or high-quality fuel that results in less than normal amounts of waste being landed or if the waste can be recovered.

## 5. WASTE GENERATED IN PORT OPERATIONS OR SHIP-GENERATED WASTE, GENERAL OUTLINE, AND WASTE MANAGEMENT EQUIPMENT

The emptying of waste containers and receptacles is the responsibility of the company/companies contracted by the port to transport the waste. The emptying the waste is carried out at the intervals stated in the waste transportation agreement. The companies report the amount of waste received to the port. Waste is delivered through the port's waste management system in accordance with the chart below.

<b>VESSEL WASTE AT INKOO AND FORTUM PORTS / INKOOON JA FORTUMIN SATAMAN ALUSJÄTTEET</b>			
<b>Waste type</b>		<b>Waste class no.</b>	<b>Container (l)</b>
Aerosols	Painepakkaukset	16 05 05	240
Biowaste	Biohajoavat keittiö- ja ruokalajätteet	20 01 08	120
Cooking oil	Ruokaöljyt ja ravintorasvat	20 01 25	container / säiliö
Batteries / Accumulators	Akut ja paristot	16 06 01*	50
		16 06 02*	
		16 06 05	
		20 01 33*	
		20 01 33	
Glass	Lasi	20 01 02	240
Paint	Maalit	20 01 27*	660
		20 01 28	
Fluorescent tubes	Loisteputket ja lamput	20 01 21	cardboard box/container pahvilaatikko / astia
Metal	Keräysmetalli	20 01 40	240
Electronic waste	SER-jäte	16 02 10*-	240
		16 02 16	
		20 01 23*	
		20 01 35*	
		20 01 36	
Wood	Puu	20 01 38	pallet/ lava
Paper	Keräyspaperi	20 01 01	240
International Food Waste	Kansainvälinen ruokajäte	20 03 99	120
Food waste	Biohajoavat keittiö- ja ruokalajätteet	20 01 08	240
Cardboard	Pahvi ja kartonki	20 01 01	660 cage/ häkki
Plastic	Muovi	20 01 39	660

Mixed waste	Energiajäte, sekalainen yhdyskuntajäte	20 03 01	660
Black water	Alusten käymälävedet	20 03 04	emptying into suction truck / tyhjennys imuautoon
Bilge water	Pilssivedet ja muut öljyt	13 03 02	emptying into suction truck / tyhjennys imuautoon
		13 02 08	
Sludge	Öljyinen	13 04 02*	
Solid oily waste	Kiinteä öljyinen jäte	16 07 08	660
Waste oil, clear	Jäteöljy, kirkas	13 02 08	1000 l container / kontti
Waste oil, black	Jäteöljy, musta	13 02 05	1000 l container / kontti
	Öljynerotuskaivojen liete	13 05 02	emptying into suction truck / tyhjennys imuautoon
Cargo waste	Lastiperäinen jäte	varies by load / vaihtelee lastin mukaan	emptying agreed upon separately / tyhjennys sovitaan erikseen
Washing water from Cargo hold	Lastiruuman pesuvesi	varies by load / vaihtelee lastin mukaan	emptying into suction truck / tyhjennys imuautoon
Hazardous waste	Vaaralliset jätteet	varies by load / vaihtelee materiaalin mukaan	transportation agreed upon separately / kuljetus sovitaan erikseen
Waste from gas scrubber	Kaasupesurijätteet		emptying into suction truck / tyhjennys imuautoon

#### **GAS TERMINAL WASTE / KAASUTERMINAALIN JÄTTEET**

Waste type		Waste class no.	Container (l)
Aerosols	Painepakkaukset	16 05 05	240
Biowaste	Biohajoavat keittiö- ja ruokalajätteet	20 01 08	120
Cooking oil	Ruokaöljyt ja ravintorasvat	20 01 25	tank / säiliö

Batteries / Accumulators	Akut ja paristot	16 06 01* 16 06 02* 16 06 05 20 01 33* 20 01 33	own containers / omat astiat 400-500
Glass	Lasi	20 01 02	240
Paint	Maalit	20 01 27* 20 01 28	660
Fluorescent tubes	Loisteputket ja lamput	20 01 21	cardboard box/container  pahvilaatikko / astia
Metal	Keräysmetalli	20 01 40	240
Electronic waste	SER-jäte	16 02 10*- 16 02 16 20 01 23* 20 01 35* 20 01 36	240
Wood	Puu	20 01 38	cage / häkki
Paper	Keräyspaperi	20 01 01	250
Food waste	Biohajoavat keittiö- ja ruokalajätteet	20 01 08	250
Cardboard	Pahvi ja kartonki	20 01 01	660 cage / häkki
Plastic	Muovi	20 01 39	2*660
Mixed waste	Energiajäte, sekalainen yhdyskuntajäte	20 03 01	4*660
Grey water	Harmaavesi, alustavasti puhdistettu		intermediate tank on dock, emptied regularly with suction truck / välisäiliö laiturilla, tyhjennys säännöllisesti imuautolla

## 6. TRANSPORTATION OF WASTE FROM THE PORT, UTILISATION/HANDLING

Properly permitted waste management companies are responsible for waste collection. The port's responsibility for the waste ends when the waste management company has picked up the waste. The waste management company is responsible for transportation and delivery of the waste for the appropriate treatment or final disposal.

### **Recyclable waste**

Recyclable waste is transported for recycling, either for reuse or for use as an energy raw material.

***Landfill waste***

Landfill waste is transported to the waste treatment facility that has the proper handling permit.

***Special waste***

Special waste is transported to a waste treatment facility that has the proper handling permit.

***Hazardous waste***















Hazardous waste is transported to an approved hazardous waste treatment facility. Oily waste from vessels (bilge water, etc.) is, in general, picked up by Fortum Recycling and Waste Solutions.

APPENDICES

Appendix 1	Sorting instructions
Appendix 2	Map of location of waste management point and gas terminal's waste container
Appendix 3	Calculation of vessel waste fee
Appendix 4	Pre-arrival document about waste management, provided to vessels

APPENDIX 1

LAJITTELUOHJEET / SORTERINGANVISNINGAR / SORTING INSTRUCTIONS

 <p><b>RECYCLABLE GLASS</b> Coloured and colourless</p> <p><b>YES</b></p> <ul style="list-style-type: none"> <li>- Empty glass bottles</li> <li>- Empty glass <u>jars</u></li> </ul> 	 <p><b>BIOWASTE</b></p> <p><b>YES</b></p> <ul style="list-style-type: none"> <li>- Food</li> <li>- Coffee grounds and filters</li> <li>- Paper towels and paper napkins</li> <li>- Egg shells</li> <li>- Plants with soil</li> <li>- Wooden cutlery and toothpicks</li> <li>- Compostable <u>waste</u></li> </ul> 	 <p><b>RECYCLABLE CARDBOARD, PAPERBOARD</b></p> <p><b>YES</b></p> <ul style="list-style-type: none"> <li>- Paperboard packaging: cereal and biscuit packages, pizza boxes and egg containers</li> <li>- Paperboard containers: milk, juice, yoghurt, wine and detergent containers</li> <li>- Corrugated cardboard</li> <li>- Single-use dishes (paperboard)</li> <li>- Paper bags, paper rolls</li> <li>- Cardboard boxes and brown cardboard</li> </ul> 
 <p><b>RECYCLABLE PAPER</b></p> <p><b>YES</b></p> <ul style="list-style-type: none"> <li>- Newspapers, magazines</li> <li>- Advertisements and brochures</li> <li>- Coloured paper</li> <li>- Envelopes</li> <li>- Recycled <u>paper</u></li> </ul> 	 <p><b>METAL (SMALL)</b></p> <p><b>YES</b></p> <ul style="list-style-type: none"> <li>- Tins and metal cans</li> <li>- Aluminium pans and foil</li> <li>- Metal lids</li> <li>- Crown and screw caps</li> <li>- Beverage cans without deposit</li> <li>- Empty and dry paint cans</li> <li>- Empty and unpressurized aerosol bottles</li> <li>- Empty aluminium tubes</li> </ul> <p>Only empty packaging to <u>recycling</u></p> 	 <p><b>MIXED WASTE</b></p> <p><b>YES</b></p> <ul style="list-style-type: none"> <li>- Unsorted mixed <u>waste</u></li> </ul> 
 <p><b>Electrical and electronic waste</b></p> <p><b>YES</b></p> <ul style="list-style-type: none"> <li>- Discarded small appliances and electrical equipment</li> <li>- Computers, displays and keyboards</li> <li>- TVs, refrigeration devices, electric toothbrushes, microwave ovens, coffee makers etc.</li> </ul> 	<div style="border: 2px solid yellow; padding: 10px;"> <p style="text-align: center;"><b>BUSINESS PLASTIC PACKAGING</b></p> <p><b>YES</b></p> <ul style="list-style-type: none"> <li>- Plastic packaging and wrapping, plastic drapery</li> <li>- IBC, <u>IBC</u> Myrollon packaging</li> <li>- Sales, secondary and transport packaging</li> <li>- Containers, boxes, tubes</li> <li>- Detergent bottles and canisters, rinsed, no cap</li> <li>- Food and small sachets, e.g. from employee break rooms</li> </ul> <p><b>NO</b></p> <ul style="list-style-type: none"> <li>- Mixed waste or construction waste</li> <li>- Other materials: cardboard, paperboard, wood, metal and glass</li> </ul> <p><b>Production waste</b></p> <ul style="list-style-type: none"> <li>- Large plastic packages, <u>IBC</u>, IBC containers, pallets, barrels and flexible intermediate bulk containers</li> <li>- Separately collected plastic packaging, e.g. LDPE film packages that contain traces of hazardous substances</li> </ul> </div>	





**SOLID OILY  
WASTE**

**YES**

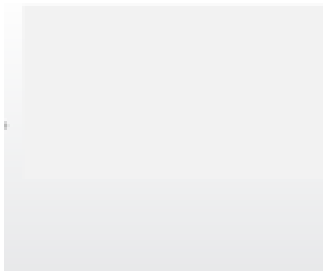
- Oily absorption materials and rags
- Oil-soiled plastic, cardboard and paper
- Oily hoses <0.5 m
- Vaseline



**FLUORESCENT  
TUBES**



**PAINTS,  
VARNISHES,  
ADHESIVES**



**BATTERIES,  
ACCUMULATORS**

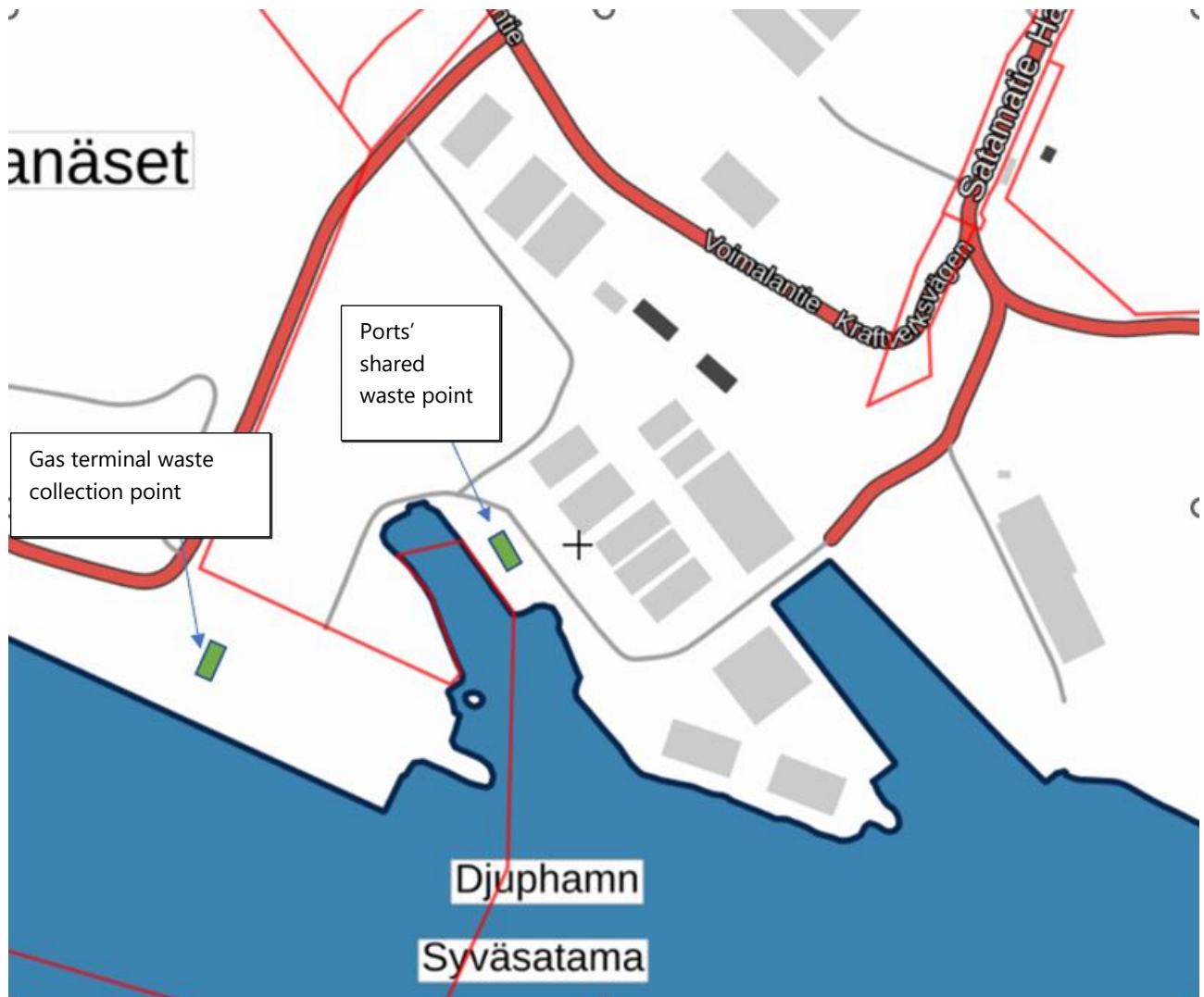
**YES**

- Batteries
- Small accumulators
- Tape the terminals of batteries and accumulators to reduce the risk of fire.



APPENDIX 2

LOCATION OF PORT AREA WASTE COLLECTION POINTS



## APPENDIX 3

### VESSEL WASTE FEE

The figure indicating the vessel's net tonnage is used as the basis for the vessel's waste fees. The vessel waste fees are calculated by multiplying the figure indicating the ship's net tonnage by the unit price. The vessel waste fee shall not be collected from vessels that have a certificate issued by the Finnish Transport and Communications Agency Traficom authorising derogation from the regulations on disposal of ship-generated waste.

#### Vessel's solid waste

Waste management fee for vessel's solid waste	0.08 €/NT
Minimum fee/vessel visit	60.00 €
Maximum fee/vessel visit	300 €

#### Sewage (black water)

Waste management fee for vessel's sewage (black water)	0.03 €/NT
Minimum fee/vessel visit	45.00 €

#### Oily waste

Waste management fee for vessel's oily waste	0.20 €/NT
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The vessel must notify the Port of Inkoo or its representative waste management company of the waste and its quantity at least 24 hours prior to arrival at the port, or immediately after leaving the previous port if the voyage time is less than 24 hours; the notification is made using the form approved by the Finnish Transport and Communications Agency Traficom.

The charge for waste originating from the vessel's cargo waste, hazardous waste and gas scrubber waste shall be determined on the basis of the treatment costs incurred.

## Appendix 4

Pre-arrival document on waste management, provided to vessels

	Documented: 7.6.2022 / SI, <del>Inspected:</del> 7.6.2022 / JF, Reviewed: 7.6.2022 / TN <b>WASTE HANDLING INSTRUCTIONS</b>
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### Notification

The ship sends a duly completed ship-generated waste notification to the Port of Inkoo no later than 24 hours before the arrival. Based on the waste notification, the Port of Inkoo will arrange the waste collection as described below.

### Liquid waste (Sludge (12 m<sup>3</sup> is included in the waste management fee), Sewage, Wash waters, Bilge)

Above mentioned wastes are discharged from the vessel into a tank lorry. Wash-waters aren't included in waste management fee, invoiced separately. Arranging services via Agents.

### Solid waste

Solid waste means a household waste and other similar waste generated during the regular ship operation.

### Mixed waste

Port will deliver 660 l containers alongside the ship based on the waste notification.

### Sorted waste

Port will deliver 60/240/660 l containers alongside the ship based on the waste notification.

Container for the different kind of waste fractions is listed in the table included with sorting instructions.

### Containers and sorting instructions

Waste		Sorting instruction
Metal	YES	tins, aluminium tins and foil, metal lids, crown and screw caps, soft drink tins
	NO	paint tins, aerosols, batteries or other hazardous waste, cables or tubes
Glass packaging	YES	empty bottles and jars
	NO	crystal, porcelain, ceramics, window or mirror glass, light bulbs
Cardboard	YES	cardboard boxes, crinkled cardboard, brown carton
	NO	paper, wet or dirty cardboard, foliated packs, expanded polystyrene or plastic
Wood		
Plastic	YES	All plastic packages from food, plastic bottles, tins and jars, bags
	NO	Dirty packages, PVC, oily packages
Paper		
Aerosols		
Batteries, <del>accu</del>		
Biowaste		
International Biowaste /International Food Waste / International Catering Waste		The EC regulation 1774/2002 classifies any catering waste from means of transport operating internationally as a hazardous waste (class 1), due to the risk of disease and requires special handling. In this context, international traffic refers to all vessels which call on their route in countries outside the EU. "International catering waste" means food waste onboard and any waste, such as wrapping waste and packaging material which has been in contact with food and food waste. Such waste must be sorted separately onboard. If this catering waste is mixed with other waste, all waste must be handled as class 1 international catering waste according to the regulation.
Paint		
Electronical and electric waste		
Fluorescent tube		

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