

# WASTE MANAGEMENT PLAN PORT OF FREDERIKSHAVN

SEPTEMBER 2021







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# 1. GENERAL

The receiving system of Port of Frederikshavn must, with its flexibility and availability, contribute to being so attractive to use by the shipping companies that the stress on the maritime environment is reduced. Port of Frederikshavn urges the shipping companies to use the receiving system.

Port of Frederikshavn has annual calls of nearly 4,000 ferries in shuttle and 700 calls of other ships. An essential part of these are short time calls for supply and tug boats, used on STS operations outside Frederikshavn. Calls related to unloading or loading make up nearly 150.

The receiving system is adjusted to the needs of the ships, which normally call the harbour and is to a vide extent based on self-service principals.

With background in abovementioned traffic distribution, the plan is divided into activity areas.

#### CONTACT

All inquiries regarding the receiving system at Port of Frederikshavn are to be targeted to:

Port Office Oliepieren 7 9900 Frederikshavn

+45 96 20 47 18 portcontrol@pof.dk



#### 1.1 RESPONSIBLE FOR PREPARATION

The management is responsible for preparing the waste management plan.

#### 1.2 RESPONSIBLE FOR IMPLEMENTATION

The technical department is responsible for implementation and maintenance of the waste management plan.

#### 1.3 RESPONSIBLE FOR NOTIFICATION

The captain of the ship and thereby the shipping company is responsible of correct statement of all information regarding type, amount and nature of the waste, time of collection, etc.

#### 1.4 CAPACITY

The capacity of the receiving system is adjusted according to need, making sure there is always enough capacity.

#### 1.5 REVISION OF THE PLAN

The waste management plan is revised every 3 years, and is updated according to need.

#### 1.6 PAYMENT

Payment for the use of the receiving system is carried out according to valid rates (see www.pof.dk) unless the delivery is covered by "No special fee", where the fee is included in the ships' fee. Reference is made to Notice No. 1348 of 16/06/2021 Chapter 6, for the extent of "No special fee".

#### 1.7 CLAIMS

Claims of alleged lack of capacity are submitted on schedule shown in appendix 2. Port of Frederikshavn will forward a copy of the claim to Environmental Protection Agency.

#### 1.8 INFORMATION FOR USERS

The plan for the receiving facilities of Port of Frederikshavn is posted in the information cabinet at the fishing harbour.

Contact information of Port of Frederikshavn is also found here, where further information can be gathered.

Since the receiving system primarily applies to ships in tramp service, except for ferries, it is not possible to have an ongoing consultation of these users. The contact is established through the ordinary business relations with the ships' agents, where possible wishes can be conveyed.

The largest group of users are the ferries, where possible relations regarding the receiving system are done by frequent contact, already existing between shipping companies and Port of Frederikshavn.

# 2. FERRY HARBOUR

#### 2.1 SOLID COMBUSTIBLE WASTE

The ferries' full waste containers are placed by ferry berth 2 (see appendix 1). These are emptied daily at the municipal incinerator plant and returned to the same place, hereafter the shipping company takes them on board the ferries again.

For waste on the ferry's approach area, a  $20~\text{m}^3$  container with sliding lid is set up. This is emptied when needed.

Cardboard, glass, etc is disposed of by the shipping company's arrangement to the recycling system or collected by Port of Frederikshavn, and sorted in our container system.

#### 2.2 ENGINE ROOM SLOP

The ferry of Laesoe delivers a mobile 6 m<sup>3</sup> tank trailer, when ordered at Port of Frederikshavn. Subsequently, emptying is required at Recover nordic.

#### 2.3 SEWAGE

On the ferry berths sewage is pumped directly to the sewage system through sewage monitoring devices.

#### 2.4 NOTIFICATION

The Environmental Protection Agency has announced exemption to delivery and notice duty to ferries in shuttle.



# 3. TRAFFIC AND FISHING HARBOUR

#### 3.1 SOLID COMBUSTIBLE WASTE

According to 24 hours' prior notice, closed tipping containers are placed on the ship's planned quay of call. The container is emptied after departure of the ship or when needed in a  $20~{\rm m}^3$  container placed at the port's northern Terminal. This container is emptied at the incinerator plant.

#### 3.2 ENGINE ROOM SLOP

Port of Frederikshavn delivers a 6 m³ tank trailer on the quay. Connection either through International Shore Connection or directly by hose to the tank. It is required that the ship is able to pump the oil slop to the tank.

Smaller amounts can be delivered in 200 litres drums placed on the quay (see appendix 1).

#### 3.3 SEWAGE

Sewage can be delivered to Port of Frederikshavn's sewage pipeline (see appendix 1) or can be picked up by dredge pump equipment.

#### 3.4 DANGEROUS WASTE

Paint residues, batteries, etc can be delivered to Port of Frederikshavn's terminal, located at Langerak 35, where it is sorted and discharged at the Vendsyssel receiving station.

#### 3.5 LOAD RESIDUES

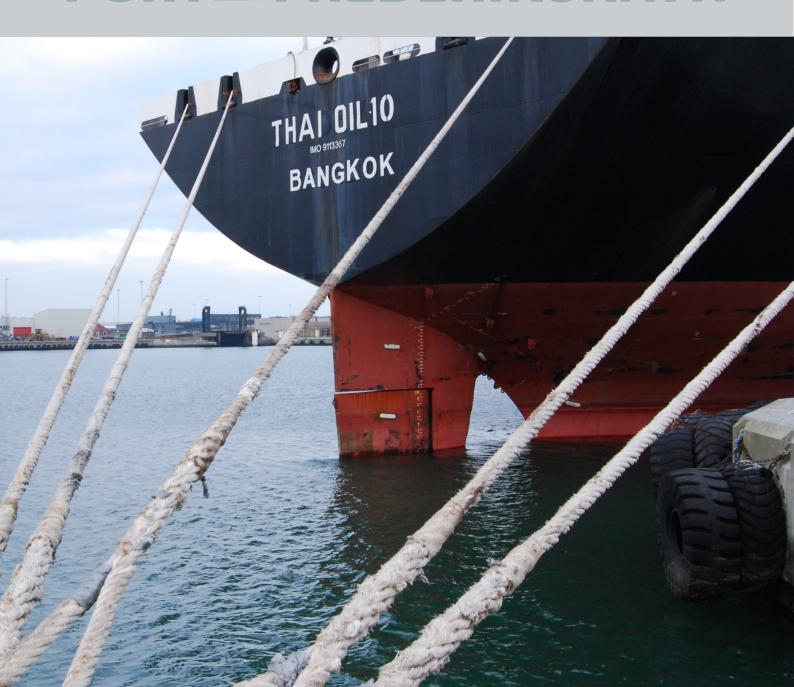
A special receiving system for load residues has not been established, however Port of Frederikshavn will implement the necessary arrangements to meet possible needs. Load residues are not comprised by "No special fee" and are billed according to valid rates (see www.pof.dk).

# 4. LEGAL BASIS

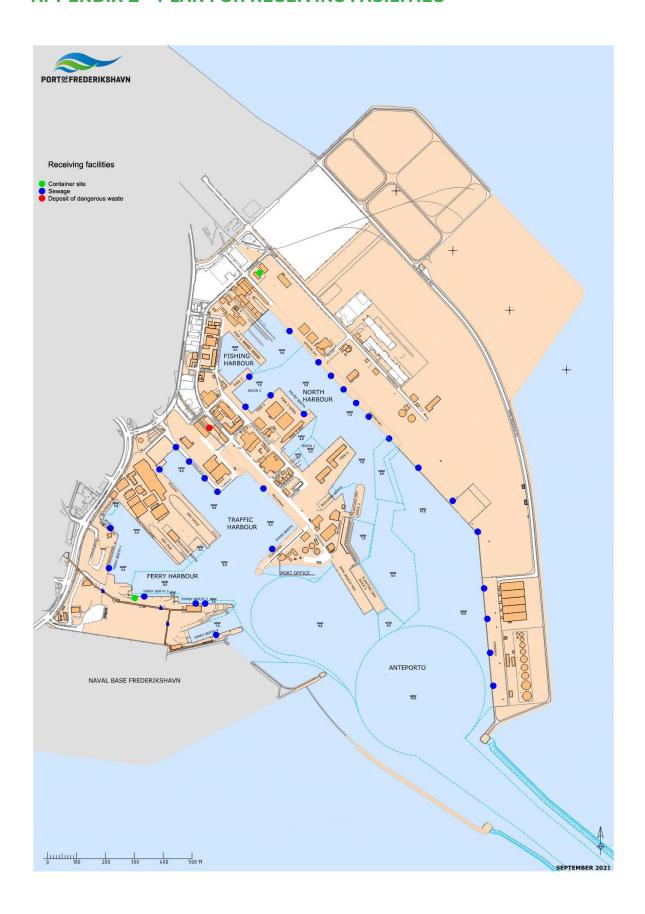
The notice of the Ministry of the Environment No. 1348 of 16/06/2021, Notice of receiving facilities for waste from ships, regarding delivery of waste from ships and Port of Frederikshavn's waste management plans.

Claim of alleged lack of capacity is submitted to Port of Frederikshavn, who will forward a copy of the claim to the Environmental Protection Agency. Schedule, appendix 2 can be used.

# **PORTOF FREDERIKSHAVN**



# **APPENDIX 1 - PLAN FOR RECEIVING FACILITIES**



### **APPENDIX 2 - CLAIM SCHEDULE**

#### TO BE FORWARDED TO

Claim of alleged lack of receiving capacity at Port of Frederikshavn:

Frederikshavn Havn Oliepieren 7 9900 Frederikshavn



Description of lack of demand:	
Suggestion to improvements:	
Forwarded by:	





