

# **NEWHAVEN HARBOUR**

# Port Waste Management Plan

# November 2023

Newhaven Port & Properties Ltd

Administration Office

East Quay

Newhaven

BN9 0BN

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www.newhavenport.com





The mandatory sections of this plan have been approved by the Maritime and Coastguard Agency for the compliance with the Merchant Shipping (Port Waste Reception Facilities Regulations) as amended.

Schandle

Date 08-01-2024

Marine Surveyor S Chandler

Pages 12

Southampton Marine Office

# **REVISION PROCEDURE**

### **AMENDMENT RECORD**

| Date | No. | Page | Comment | Name |  |
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### 1. Distribution

- 1. MCA Southampton Marine office
- 2. Harbour Master
- 3. Port Control
- 4. LCT Passenger Terminal Office
- 5. DFDS Transmanche Ferries Operations Manager
- 6. Brett Aggregates
- 7. FM Conway
- 8. EMR
- 9. Fish & Flake Ice Society
- 10. Newhaven Marina
- 11. Freight Express Seacon
- 12. Lacy & Middlemiss/Denholms
- 13. Eastbourne & Lewes Port Health Department
- 14. Environment Agency (Pevensey)
- 15. Ships/vessels visiting the port can find the electronic copy on NPP website <a href="https://www.newhavenport.com">www.newhavenport.com</a>
- 16. Electronic copy kept on the NPP Server MEGA Folder for NPP staff use.

### 2. Introduction

Newhaven Port & Properties Ltd (NPP) is the Statutory Harbour Authority for the Port of Newhaven. The Harbour Limits and therefore its jurisdiction covers all tidal areas of the River Ouse and estuary as far north as approximately the north end of the Veolia Energy Recovery Facility (Incinerator). The seaward limits are approximately 2 miles to the southwest and 1.7 miles to the south-southeast of the harbour entrance.

The discharge of any form of waste into the waters of the harbour is strictly prohibited by International legislation. This applies to garbage, sewage, oil and any other form of polluting material. The Harbour Master has powers to detain any vessel suspected of discharging such waste and reporting such vessel to the authorities for prosecution.

The Harbour Authority's aim in producing this Waste Management Plan is to: -

- Ensure that there are adequate reception facilities throughout the harbour to meet the needs of all vessels normally using Newhaven.
- Encourage the segregation and onward recycling of as much waste as possible.
- Provide clear information to all port users as to the location and methods of all types of waste disposal within the harbour.
- Ensure a transparent charging system exists.
- Provide a method for vessels to report inadequacies of facilities.
- Provide a method for ongoing consultation with harbour users, waste reception facility providers and waste collection contractors.
- Provide a method for recording the types and quantities of waste received to ensure continued adequacy of facilities and to ensure the CERS declarations are forwarded to the MCA for electronic capture of information.

The person responsible for the implementation of this plan is the Newhaven Harbour-Master.

The plan will be formally reviewed, and approval sought from the MCA at intervals not exceeding 3 years.

Under the regulations, individual terminals/berths and Marinas/moorings within the harbour are responsible for compiling their own waste management system and plan, to ensure

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provision of adequate waste reception facilities for the vessels normally using those establishments and to ensure that the waste is collected by licensed and reputable contractors. Adequate records must be kept to prove the waste from ships is being dealt with according to the regulations and may be inspected by the MCA.

#### 3. Legislation

This Waste Management Plan has been produced to comply with The Merchant Shipping and Fishing Vessels (Port Waste Reception Facilities) Regulations 2003 (SI 2003/No:1809) as amended by the Merchant Shipping and Fishing Vessels (Port Waste Reception Facilities) (Amendment) Regulations 2009 and the Merchant Shipping and Fishing Vessels (Port Waste Reception Facilities) (Amendment) Regulations 2016. These regulations give effect to European Directives 2000/59/EC, 2007/71/EC and EU 2015/2087 on port reception facilities for ship-generated waste and cargo residues and the delivery of sewage to reception facilities.

The Directives and Regulations stem from the International Convention for the Prevention of Pollution from Ships 1973, as modified by the protocol of 1978, commonly known as MARPOL 73/78.

In producing this plan, advice and guidance has also been obtained from the following sources which are easily located from an internet search engine: -

- MGN 563 (M+F) (As Amended) Guidance on the Merchant Shipping and Fishing Vessels (Port Waste Reception Facilities) Regulations 2003 and amendments.
- SI 2008/3257 The MS (Prevention of Pollution by Sewage and Garbage from Ships) Regulations 2008.
- SI 2005/894 The Hazardous Waste Regulations 2005 and subsequent amendments.
- DEFRA Guidance Handling and disposing of international catering waste

#### 4. Consultation

- The following Authorities, Organisations and Companies were consulted when producing the Newhaven Harbour Port Waste Management Plan MCA
- Environment Agency
- Eastbourne & Lewes Environmental Health
- DFDS Transmanche Ferries
- LCT Support Services
- Newhaven Marina Company
- Newhaven Fish & Flake Ice Society
- Brett Aggregates
- FM Conway
- European Metal Recycling Ltd
- Boskalis Westminster Dredging Company
- Newhaven Port User Group

The Newhaven Port Users Group will be continuously consulted throughout the life of this plan. The plan will be published on the Port website at <a href="https://www.newhavenport.com">www.newhavenport.com</a>

# 5. Waste Segregation and Recycling

Newhaven Port & Properties Ltd supports the concept of recycling and has waste segregation facilities on its site at East Quay, enabling paper, cardboard, clean plastics and clean cans to be collected for recycling.

Any vessel visiting East Quay berths are welcome to segregate their waste and make use of these facilities by giving prior notice to the Port Authority via the ship's agent. Separate bins will then be provided to the vessel.

It is stressed that plastics and cans must be clean or they cannot be accepted.

East Quay Vessel galley waste is not recycled and this must be double-bagged in plastic refuse sacks and deposited together with other general bagged waste in the International catering waste skip. This waste is sent for incineration at the local energy recovery facility.

### 6. Categories of Waste

**MARPOL Annex 1** – Oily waste including oily bilge water, oily residues (sludge), oily tank washings (slops), dirty ballast water, scale, and sludge from tank cleaning.

MARPOL Annex 2 – Noxious Liquid Substances (categories X,Y or Z) / Bulk Chemicals.

**MARPOL Annex 3** – Packaged Hazardous Waste (Special Waste) including drums of waste oil and paint, oily rags and filters, fluorescent light tubes, batteries, aerosols, pesticides, herbicides, and cargo residues.

**MARPOL Annex 4** – Sewage including drainage from toilets, medical spaces and spaces containing live animals.

**MARPOL Annex 5** – General non-hazardous garbage including food waste, plastics, dunnage, paper, glass, metal, crockery.

**MARPOL Annex 6** – Air pollutants including ozone-depleting substances and equipment containing such substances. Exhaust gas-cleaning residues.

#### ICW (International Catering Waste) - Category 1 Waste

Your catering/galley waste is considered ICW if your vessel travels outside the UK, Channel Islands and Isle of Man, even if you stocked up for the entire journey in the UK, Channel Islands and Isle of Man.

All catering/galley and bagged general waste landed from cargo vessels at East Quay will be considered as ICW. On request from ships staff to land waste, the ICW reception facilities will be delivered to the vessel for ships staff to use, prior to storage outside chamber 9. All ICW will be disposed of by incineration at the Newhaven Energy Recovery Facility operated by Veolia.

All other vessels, whether Cargo, Fishing or recreational that have travelled outside the UK, Channel Islands and Isle of Man must also land their waste as ICW and it is the responsibility of the individual terminals/berths and Marinas/moorings to ensure the regulations are complied with.

Further information is available at:- <a href="https://www.gov.uk/guidance/handling-and-disposing-of-international-catering-waste">https://www.gov.uk/guidance/handling-and-disposing-of-international-catering-waste</a>

#### Hazardous Waste Regulations – Environment Agency

Under the regulations, Newhaven Port & Properties Ltd is registered with the Environment-Agency as a site that produces and stores hazardous waste materials. This allows vessels at NPP berths to land waste covered in the regulations and listed in the European Waste Catalogue (EWC). Contractors used for this waste stream can be found in Section16. Subcontractor Details 16. Sub-contractor Details, and NPP will arrange for collection as required.

# 7. Application

All vessels produce waste and they must not discharge this at sea or within the waters of the harbour unless it is in compliance with MARPOL rules and regulations. Sewage may be discharged at sea but only if in compliance with the MARPOL requirements.

To this end all vessels must land their waste to the reception facilities provided before they leave the harbour, unless they can prove they have sufficient storage onboard to retain the waste until the next port or the sewage waste is to be discharged at sea in accordance with MARPOL Annex 4. This must be recorded in the CERS declaration form before arrival.

If the Harbour Master and /or MCA officials believe there is a risk that waste could be disposed of into the sea, then they may direct a ship to deliver its waste before it leaves Newhaven.

The regulations do not apply to State owned vessels such as Navy and Border Force.

The requirement to notify the Harbour Authority of waste and to pay the mandatory charges does not apply to fishing vessels and recreational craft designed to carry less than 12 passengers. These vessels are still required to land their waste to shore reception facilities.

A vessel engaged in scheduled traffic with frequent and regular port calls (e.g. Ferry), or a dredger, survey vessel and other comparable vessels with robust waste management practices, may be granted an exemption from the MCA under the requirements of MGN 563 Amendment 1. This exempts a vessel from the requirement to notify the Port of its waste before entry, the requirement to land its waste prior to departure and the requirement to pay the mandatory charge. Exemptions will normally be valid for 5 years unless the circumstances change. An application form for an exemption is in Annex B of MGN 563 (Appendix E to this plan).

If an exempt vessel does land waste in the port, it must notify the port of this use and pay the mandatory charge, plus any external contractor charges at cost plus 10%.

The mandatory charge applies to all vessels other than those exempt, regardless of whether waste is actually landed to the facilities. It covers the handling of general (MARPOL Annex-5) waste. There are additional charges for the handling and disposal of all other waste.

Vessels that do not actually berth alongside, but are within the Harbour Limits, such as bunker barges alongside other vessels or vessels at anchor, are still liable to the mandatory charges and must still submit a waste declaration.

### 8. Notification

This applies to all vessels with the exception of fishing vessels, recreational craft carrying less than 12 persons, state owned vessels and vessels with a valid MCA exemption certificate.

The use of the WNF in Annex A of MGN 563 Amendment 1 has been superseded by vessels declaring their waste within their CERS Workbook.

Notifications of waste should be declared by the Master of the vessel using the CERS workbook and passed from the vessel or agent to the harbour/terminal operator responsible for port waste management and to <a href="mailto:vts@newhavenport.com">vts@newhavenport.com</a>

The latest version of the CERS Workbook can be found on the GOV.UK website at:

https://www.gov.uk/government/publications/the-cers-workbook

Note that the CERS Workbook must also be sent to the terminal/berth to which the waste is to be landed and the address to which it should be sent should be clearly identifiable in the terminal/berth waste management plan.

If the information is provided by the ship's agent, the Master of the vessel should be aware that he is responsible for ensuring the information is received and is correct.

The information must be provided at least 24 hours before the ship is due to arrive, or if the vessel is booked for Newhaven at a shorter period, then as soon as reasonably practicable. If the voyage is of less than 24 hours duration, notification must be made prior to departure from the previous port. In all cases, an estimation of the waste generated during the final part of the voyage should be made. A copy of the notification must be retained onboard the vessel until it has departed Newhaven.

Ships do not have to notify about sewage if they intend to discharge it at sea in accordance with MARPOL.

Waste is to be estimated in cubic metres, although the figures may additionally be provided in kilograms. Approximate conversion factor is 1cubic metre = 288 kilograms.

### 9. Records and Receipts

Whenever waste is landed, the vessel must be given a garbage receipt/waste transfer note and copies held for a minimum of three years (5 years for Hazardous Waste).

The Port Authority will maintain a computer record of all waste declared and landed by vessels and this information is submitted to the MCA annually.

### 10. Inadequate Facilities

Under the UK Regulations and under MARPOL, ports must provide adequate reception facilities to receive the types and quantities of waste from ships normally using the harbour or terminal/berth. Newhaven Port Authority will have ongoing consultations with harbour users to ensure that facilities are adequate.

When the Master of a vessel is faced with inadequate facilities within the harbour, he should bring this to the attention of the terminal/berth concerned immediately. If the situation is not resolved he should report the matter to the Port Authority, contact details are available on the title page of this document and on the Masters Arrival Notice. If the matter is still not resolved immediately, he should report it to their Flag state. UK ships must use the form in MGN 563, which is available through the Gov.uk website, and report it to the MCA via these means.

# 11. Ship Non-Compliance

Ships Owners and Masters are advised that berth/terminal operators have a legal responsibility to report to the MCA vessels that do not comply with the requirement to notify and/or offload waste. The MCA may then investigate and prosecute the Master and Owners.

Those vessels notifying their intention to retain waste onboard will be liable to inspection by Port Authority Officials to establish that sufficient dedicated storage capacity is available onboard for the vessel to reach the chosen port of waste discharge.

MCA contact details for reporting non-compliance with the above:

Tel +44 (0) 203 817 2210 Email – SouthamptonMO@mcga.gov.uk

### 12. Analysis of Requirement

- East Quay receives an average of 200 vessels per year including Commercial, survey vessels, tugs, dredgers, Government vessels and others. This is not anticipated to change over the next few years. Present facilities are adequate and could cope with an increase in waste landed of 100% without concern.. The Port Authority receives and records the waste landed.
- 2. The Ferry Terminal currently handles approximately 1000 vessel arrivals per year with the ferries landing all their waste in Dieppe.
- 3. The North Quay berths handle an average of 40 vessels per year consisting of quarried stone and scrap metal. The reception facilities are adequate and vessel traffic is not expected to increase. The individual berth operators are responsible for their own waste Management Plan. All vessels also provide the waste declaration via CERS workbook.
- 4. The resident fishing fleet currently number 30 vessels. This is not expected to increase. The waste arrangements in place are adequate and are coordinated amongst the fishermen as required. No records are required by the Port Authority.
- 5. Newhaven Marina has berths for 285 resident vessels up to 15m and receives up to 100 visiting vessels. The reception facilities are adequate and no large increase in vessel numbers are anticipated in the next few years. No records are required by the Port Authority.
- 6. Rampion Offshore Windfarm Ltd operate 3 Crew Transfer Vessels from the Port, using pontoon moorings located at the Rampion Quay. All garbage, waste oils and sewage are landed at the Rampion Quay into facilities provided and serviced by Rampion Offshore Windfarm Ltd. The Port Authority have no involvement and do not require any records.
- 7. Visiting commercial, fishing, dredger and survey vessels are estimated to produce up to 0.1 cubic metres of general waste per day. The East Quay receives approximately 100 cubic metres of garbage, 30 cubic metres of waste oil and presently nil sewage per year. The Ferry Terminal receives Nil garbage, Nil waste oils and Nil sewage per year. The North Quay receives approximately 30 cubic metres of garbage, 10 cubic metres of waste oil and presently nil sewage per year. The figures for the East and North Quays are not expected to change significantly in the next few years.
- 8. There have been no shipments of oil, chemicals or bulk hazardous cargoes in the history of the port and none are expected.

# 13. Mandatory Charges

(subject to annual increases and published in Port Charges on the Newhaven Port Website)

- (1). East Quay £100
- (2). North Quay Berths £50

### 14. Details of Facilities and Charges

(1). East Quay - Newhaven Port & Properties Ltd. - 01273 612926

Category 1 International Catering Waste 6yd designated covered skip is located outside Chamber 9 at the East Quay. Vessels landing ICW and general bagged waste at East Quay have their waste collected by NPP vehicle who deposit waste in the secured skip. There is a contract in place with Veolia for collection and disposal.

General Garbage bins of 1.1 cubic metres are always available for domestic and other general waste and provided to the vessel when requested or previously notified. A contract is in place with Veolia to provide sufficient bins at the East Quay site at all times. The charge is included in the mandatory charge. Domestic clean and segregated recyclable waste is accepted and bins can be provided for this upon request.

Hazardous Waste skips of 6.1 cubic metres can be supplied on request with 48hrs notice. The charge is cost price plus 10%. No indication of cost can be provided as the cost depends on the type of material disposed of. Vessel's requiring this service must supply photographs and descriptions of the materials before a skip will be supplied.

Oily Waste/Dirty Ballast/Sludge/Sewage can be collected by road tanker ordered through the vessels agent or through Newhaven Port & Properties Ltd with 48hrs notice. The charge for oily waste collection is cost plus 10% = approximately £1500 per tanker, but this will depend on the oil/water content. The charge for sewage collection is cost plus 10% = approximately £1000 per tanker.

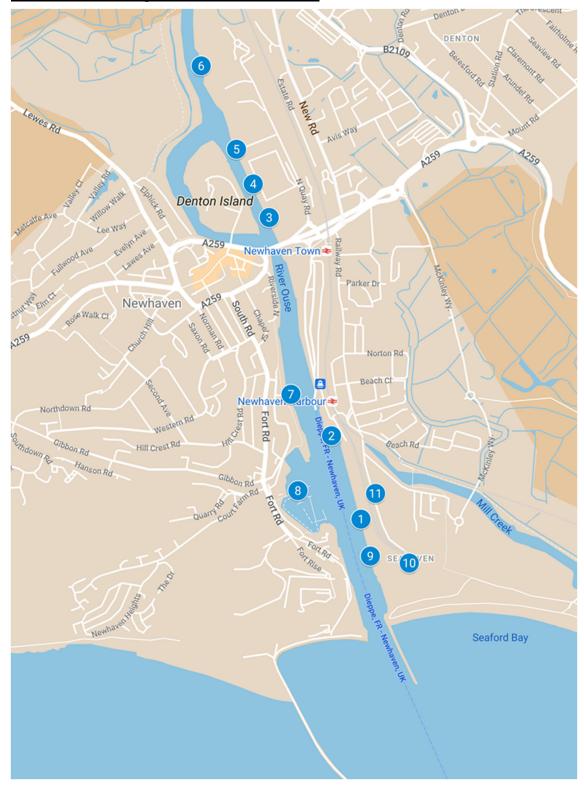
Other types of waste collected as required with 48hrs notice and charged cost plus 10%.

(2). Ferry Terminal – LCT Support Services – 01235 845138 / 845139

All ferry waste is disposed of in Dieppe.

- (3). North Quay No.1 Berth Conways 01273 513300
- (4). North Quay Nos.2/3 Berths Not in use
- (5). North Quay No.4 Berth EMR 01273 515131
- (6). North Quay No.5 Berth Not in Use.
- (7). Newhaven Marina 01273 513881
- (8). Newhaven Fish Stages
- (9). Rampion Quay
- (10). Location of General Waste Bins
- (11). Location of International Catering Waste Bins
- (\*). The numbers above relate to the numbers on the harbour plan on the next page.

# 15.Waste Management Harbour Plan



# 16. Sub-contractor Details

| Sub-<br>Contractor                  | Contract No.           | Phone<br>Number                   | Website                             | General<br>Non-<br>Hazardous<br>Garbage<br>(MARPOL<br>Annex 5) | Hazardous<br>Waste<br>(MARPOL<br>Annex 3) | Bulk Oily<br>Waste and<br>NLS<br>(MARPOL<br>Annex 1 &<br>2) | Sewage<br>(MARPOL<br>Annex 4) | International<br>Catering<br>Waste |
|-------------------------------------|------------------------|-----------------------------------|-------------------------------------|--|---|---|-------------------------------|------------------------------------|
| Veolia<br>Environmental<br>Services | 17857001               | 0845 6060460                      | www.veolia.co.uk                    | Х  | Х   |   |                               | Х                                  |
| Greenacre<br>Waste                  | Ad-hoc arrangements    | 01273 600909                      | www.greenacrewaste.co               | Х  |   |   |                               |                                    |
| CountyClean<br>Group                | Ad-hoc arrangements    | 0800 1712204                      | www.countycleangroup.<br>co.uk      |  | Х   | Х   | Х                             |                                    |
| Allied Waste<br>Management<br>Ltd   | Ad-hoc<br>arrangements | 01323 893344                      | www.alliedwastemanag<br>ement.co.uk |  | Х   |   |                               |                                    |
| Cleansing<br>Service Group<br>Ltd   | Ad-hoc<br>arrangements | 0800 0116600                      | www.csg.co.uk                       |  |   | Х   | X                             |                                    |
| Slicker<br>Recycling Ltd            | Ad-hoc arrangements    | 0330 1598325                      | www.slickerrecycling.co<br>m        |  |   | Х   |                               |                                    |
| Hydro<br>Cleansing Ltd              | Ad-hoc<br>arrangements | 0800 7408888                      | www.hydro-<br>cleansing.com         |  |   | Х   | Х                             |                                    |
| SARIA Ltd                           | Ad-hoc<br>arrangements | 01302 390900<br>/ 02476<br>397571 | www.saria.co.uk                     |  |   |   |                               | Х                                  |
| Zwanny Ltd                          | Ad-hoc<br>arrangements | 01633968083                       | www.zannyltd.com                    |  | Х   | Х   | Х                             |                                    |