

Harbour Engineers Dept

- 4 JAN 2021

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30 December 2020

Ms M Dillon Harbour Office, 20 New Quay Rd, Poole, Dorset BH15 4AF

Port Waste Management Plan (PWMP)

Dear Ms Dillon

Thank you for your formal declaration stating minor alterations that have been made to your current Port Waste Management Plan (PWMP). As such your current plan approval has been extended for the next 3 years and now has an expiry date of 13th January 2024. Please include this letter with your current PWMP for future audit purposes. If you supply your amended PWMP to us we will be able to return a stamped approved PWMP for your records.

The Merchant Shipping and Fishing Vessels (Port Waste Reception Facilities) Regulations 2003 (SI: 2003/1809) as amended require a formal re-assessment of your waste management plan every 3 years. If at this point there are no major changes to your plan a formal letter stating along with a copy of your latest PWMP will be acceptable.

Please be aware that if there are any major changes to your plan or site operations this will necessitate a new plan being submitted for review and approval, along with the associated fees.

If you any queries please do not hesitate to contact me.

Yours sincerely,









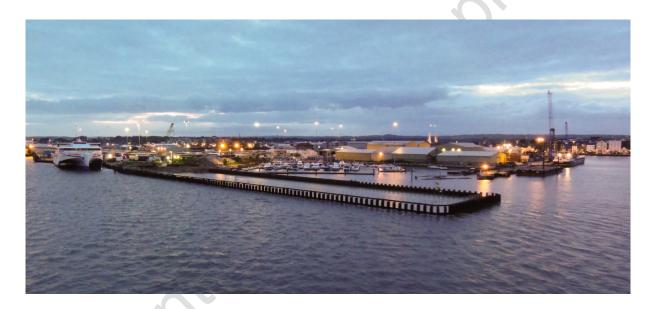


POOLE HARBOUR COMMISSIONERS

(Poole Harbour Acts and Orders 1756 to 2015)

Harbour Office, 20 New Quay Road, Poole, Dorset, BH15 4AF Telephone: 01202 440200

Port Waste Management Plan



Version No: 4 Rev 0 Issue Date: January 2018

Ref:283-1801

CONTROLLED COPY NUMBER:

UNCONTROLLED WHEN PRINTED

(MCA approved 14/01/18)

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Record of Amendments

This sheet is to be completed on receipt of amendments.

Amendment No.	Description	Date	Date Inserted	Inserted By
V1 Rev 0		Dec 2003		
V2 Rev 0	Complete Document Revision	Feb 2005		
V3 Rev 0	Complete Document Revision	August 2011		
V3 Rev 1	All pages re-issued to Plan holders	December 2014	<u> </u>	.0
V4 Rev 0	3 yearly document revision	January 2018		

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Distribution

- The paper and electronic master of this Plan is held by the PA to the Harbour Engineer
 Hard copy controlled distribution is as follows
- Un-numbered copies should be considered as uncontrolled

Copy #	Holder	Location
1	PHC Document Control	SMS System
2	PHC – Chief Executive	
3	PHC – Harbour Master	
4	PHC - Harbour Control	
5	PHC – Safety/Security Manager	
6	PHC - Port Logistics Manager	
7	PHC - Logistics Supervisor	
8	PHC – Harbour Engineer	
9	PHC – Engineering Manager	
10	PHC – Harbour Masters Workshop	
11	PHC – Poole Quay Boat Haven & Port of Poole Marina Manager	
12	PHC – Website (Electronic pdf version)	Website
13	Maritime and Coastguard Agency	Southampton Office
14	Environment Agency	Blandford Office
15	Animal & Plant Health Agency	Exeter Office
16	Port Health Authority (Borough of Poole)	Borough of Poole Environmental Services
17	Brittany Ferries	Poole
18	Condor Marine Services Ltd	Poole
19	All Ships Agents	on request
20	Security Contractor	Poole
21	Poole and District Fishermen's Association	Poole
22	Poole Passenger Boat Operators	Poole
23	Channel Seaways	Poole

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PHC's Mission Statement is:-

"To promote the safe and sustainable use of Poole Harbour, balance the demands on its natural resources, develop strategic infrastructure, work closely with our stakeholders, support the safe management of appropriate activites within the Harbour, and work stragetically with key agencies in order to manage the Harbour in a sustainable and responsible manner."

The Commissioners are committed to continuous improvement of their environmental performance by fulfiling their duties relating to conservation, regulation and enhancement of the port and harbour of Poole and complying with relevant UK, European and International legislation.

In implementing this policy, Commissioners shall ensure that they:-

1. ENVIRONMENTAL MANAGEMENT

Endorse the principles contained in the European Sea Ports Organisation's Environmental Code of Practice;

Assess and mitigate environmental risks for all aspects of the Commissioners' operations;

Include measurable environmental objectives and targets in business plans.

Conduct regular management reviews and audits to identify areas for improvement;

Adhere to the PHC Procurement Policy;

Record all significant environmental occurrences;

Publish environmental performance in an annual environmental review;

2. RESOURCE MANAGEMENT

Continue to monitor, and where possible reduce resource consumption;

Seek opportunities to apply innovative technology to reduce emissions and energy consumption;

3. WASTE MANAGEMENT

Continually assess recycling, re-use and waste minimisation opportunities:

4. COMMUNICATION & TRAINING

Communicate with employees, contractors, regulators and the general public to ensure people are aware of their roles and responsibilities, and are competent in performing them.

5. POLLUTION PREVENTION & CONTROL

Ensure that contingency plans and controls are in place and regularly reviewed and tested and to endeavour to prevent spills of oil, chemicals or potentially contaminating materials;

Apply best available technology, without involving disproportionate costs, to plant acquisitions, facilities and activities to advance pollution control and emissions reduction;

Pursue good house-keeping policies to ensure tidiness on the Port Estate.

It is the Commissioners' policy for the 'polluter' to pay for the cost of clean-up and disposal following land and marine based incidents.

This policy will be reviewed from time to time to embrace changes in the Commissioners' activities.

Signed:

Jim Stewart - Chief Executive

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Poole Harbour Commissioners Waste Management Plan

Part 1 - Marine Operations

Poole Harbour Commissioners is the Statutory Authority for Poole Harbour and are responsible for the management of waste disposal on the Port Estate, Town Quay, Poole Quay Boat Haven and the Port of Poole Marina.

Directive EC 2000/59/EC for ship-generated waste and cargo residues is implemented in the UK through the Merchant Shipping and Fishing Vessels (Port Waste Reception Facilities) Regulations 2003 (SI 2003/1809) as amended in 2009 and 2016.

The Waste Management Plan is split into two parts – Marine Operations and Port Operations. The former deals with the reception and disposal of waste from all vessels using the Port Estate, Town Quay, Poole Quay Boat Haven and Port of Poole Marina, while the latter deals with the disposal of waste generated internally.

Privately operated commercial berths, yacht clubs and marinas are not covered by this Plan. They will deal direct with the MCA. The Fishermen's Dock is managed by the Poole and District Fishermen's Association who will also deal direct with the MCA.

1. Introduction

1.1 Aim

To ensure that sufficient and appropriate facilities are readily available to receive waste materials from vessels using the port and to dispose of all waste in a timely and correct manner.

1.2 Objectives

- To comply with all legislation pertaining to the collection and disposal of waste.
- To ensure that all craft using the Port of Poole are able to land and dispose of all waste materials and to provide advice on how this must be achieved.
- To minimise the production of waste where ever possible.
- To reduce costs of waste disposal by minimising waste collected by private contractors.
- To reuse or recycle waste where ever possible.
- To dispose of waste wisely in order to minimise negative environmental effects.
- To promote education and awareness of wise waste management.

2. Monitoring and Review

2.1 Facility provision and use

The Plan will be monitored on a regular basis by the Harbour Master to ensure:

- Adequacy of the location, ease of use and facilities provided for the vessels normally visiting the port.
- Information of the types and quantities of waste received is reported through CERS (Consolidated European Reporting System)
- Compliance with new legislation.
- Regular reviews are carried out.

Quarterly site audits for waste management practices will be carried out by the Harbour Masters Department and Port Safety/Security Manager. During these audits, non-conformances will be reported and where required further investigation and action will be taken.

2.2 Consultation

Consultation has taken place with the users of the Harbour to ensure that the provision of waste reception facilities is sufficient for their requirements and does not cause undue delay to ships, as well as meeting all legislation requirements. Ongoing consultation will be in accordance with the procedure outlined in Plan Review, paragraph 2.3. Currently all users are satisfied with the adequacy, location and ease of use of the waste facilities.

Users

Poole Harbour Commissioners
 Poole Harbour Commissioners
 Port of Poole (includes commercial berths, Town Quay, Poole Quay Boat Haven and Port of Poole Marina)

Poole & District Fishermen's Association
 Fishermen's Dock

Brittany Ferries Ltd
 Condor Marine Services Ltd (Condor Ferries)

Ferry Terminal

Channel Seaways & ships agents
 Vessels berthing on conventional quays

Passenger Boat Operators
 Town Quay

Regulatory Bodies

Maritime and Coastguard Agency (MCA)

Environment Agency (EA)

Animal & Plant Heath Agency (APHA)

Port Health Authority (PHA)

2.3 Plan Review

The Port Waste Management Committee comprising the following representatives will consult once a year (additionally when required) to review the Plan:

PHC – Harbour Master, Port Logistics Manager, and Safety/Security Manager
Poole Quay Boat Haven and Port of Poole Marina Manager
Brittany Ferries
Condor Ferries
PHC Waste Contractor(s)
Maritime and Coastguard Agency
Environment Agency
Animal & Plant Health Agency
Port Health Authority

Poole Harbour Commissioners will review this Plan and submit for approval to the MCA in accordance with the regulations every three years. All interested parties will be consulted on any proposed future changes. Where there are significant changes to the operation and/or provision of waste management between formal review periods these changes will be implemented as soon as practicable, but within 9 months.

3. Reporting Inadequacy of Port Reception Facilities

3.1 If a ship finds that the facilities at the Port of Poole are inadequate for any reason, the Master or Officer responsible in the first instance should inform the Harbour Masters Department (through Harbour Control) who will investigate the complaint and rectify any deficiency. If the proper facilities cannot be provided, to the Master's reasonable satisfaction, the ship is to inform the Maritime and Coastguard Agency in accordance with MGN 563.

4. Notification by Vessels

- **4.1** All vessels using the port (other than those with approved exemptions from the MCA) must give notification of waste disposal to Harbour Control in accordance with CERS
 - where Poole is known to be the next port of call, at least 24 hours before arrival in port, or
 - as soon as possible after the Port of Poole as a destination is known, or
 - where the duration of the voyage is less than 24 hours, at latest on departure from the previous port
- **4.2** Brittany Ferries and Condor vessels are currently exempted vessels, as is Channel Seaways vessel *Valiant*

5. Delivery of Vessel-Generated Waste

- The master of a vessel calling at the Port of Poole shall ensure that before the ship leaves port all vessel-generated waste is delivered to a waste reception facility, unless sufficient dedicated storage capacity is available to store the waste until the next port of call and the correct notification procedure outlined in Section 4 has been followed.
- All vessels are to dispose of their waste to the facilities provided in accordance with this Waste Management Plan. The Port Safety/Security Manager and the Harbour Masters Department will make random spot checks on waste being landed. Non-compliance will be reported to the MCA.
- **5.3** Section 11 describes the type and capacity of waste reception facilities provided by the Port for use by vessels.

6. Charges for Vessel-Generated Waste

6.1 All non-exempted vessels are required to pay a mandatory Environment Charge for the provision of waste reception facilities, whether they use them or not. This charge will cover the cost of disposal of general landfill garbage and international catering waste only.

It will be reviewed annually to take account of the actual costs, and published in the Tariff of Charges. To ensure a fair charging regime the port operations have been divided into separate areas as follows:

Conventional Quays

The facilities outlined in Section 11.1 of this Plan will apply to all vessels using the conventional quays, ie New Quay, Bulwark Quay, Ballast Quay and South Quay (NB: Yard Quay is not part of the Port Estate). The mandatory charge is comprised of the costs of the provision of the general waste reception facilities and international catering waste (Non EU).

Specific vessels, when contracted by Channel Seaways have received exemption certificates from the MCA. The mandatory Environment Charge will however apply to exempted vessels should they have to land waste at the Port.

Bunker vessels that only come into Port to refuel vessels and not for cargo operations, and do not use the waste reception facilities, will not pay the Environment Charge.

RoRo Terminals

Brittany Ferries dispose of all their waste in France and Spain. Special arrangements will be made by the ferry company should these ships wish to dispose of waste in exceptional circumstances in Poole.

Brittany Ferries' vessels *Barfleur* and *MN Pelican* have received exemption from the MCA.

Condor Ferries have a separate waste contract for their entire disposal needs, independent of the port.

Condor vessels *Liberation and Rapide* have received exemption from the MCA.

Bunker vessels that come into port for bunker operations only and do not use the waste reception facilities will not pay the Environment Charge.

Cruise Liners

For cruise liners, whose requirements for waste disposal are likely to be significantly more than ferries or cargo ships, extra facilities will be provided on a case by case basis. The cost of extra facilities will be charged in addition to the Port mandatory Environment Charge.

Poole Town Quay

A dedicated waste disposal compound for non-hazardous landfill garbage is provided for the exclusive use of the Passenger Boats operating from the Town Quay. The cost of this facility is included in the quay berth charge.

Arrangements for the disposal of all other waste streams including hazardous waste are managed and paid for by the operators.

Poole Quay Boat Haven and Port of Poole Marina

Visiting recreational craft are exempt from the regulations unless they are carrying more than 12 passengers. However, all costs incurred in the provision of waste reception facilities are included in the craft berthing charges.

Fishermen's Dock

Fishing vessels are exempt from the requirements of the regulations. The Poole & District Fishermen's Association (who manage Fishermen's Dock area) make their own arrangements and pay the associated costs for their waste management facilities.

Harbour Master's Yard

Provision is made for the disposal of all waste from PHC's vessels (ie tug, dredger, work boats, pilot boats and patrol launches) at the Harbour Master's Yard and Passenger Boat stockade. Costs for PHC's own operational waste are budgeted separately.

Privately Operated Commercial Berths

These are not covered by this Plan. They make their own arrangements for notification, landing and payment for waste with the berth operators.

7. Exemptions

- **7.1** Vessels can apply for an exemption from some of the requirements of the Port Waste Reception Regulations. Ships so entitled should apply directly to the Maritime and Coastguard Agency in accordance with MGN 563 Annex B and, if approved, supply PHC with a copy of the Waste Exemption certificate.
- **7.2** Workboats, pilot boats and other similar vessels that operate within the Commissioners' area of jurisdiction and do not normally leave the Port area fall outside the scope of the requirement to notify, deliver or pay charges.
- **7.3** A list of exempted vessels is to be held by Harbour Control.

8. Non-Compliance or Suspected Non-Compliance

- **8.1** Knowledge of non-compliance or suspected non-compliance will be reported to the Harbour Master for reporting to the MCA.
- A vessel failing to comply with the need to notify and / or offload waste will be reported to the MCA. Such vessels may then be made a target by the MCA for inspection, who may inform other ports/terminals of their non-compliance. Vessels that fail to comply with the requirements shall be guilty of an offence and liable to summary conviction and a fine.

9. Provision of Information

9.1 All regular users of the Port have their own copy of the Port Waste Management Plan. Ships Agents may request a copy, or obtain additional information through Harbour Control for the information of visiting vessels.

10. International Catering Waste

10.1. PHC will supply and service enclosed containers to comply with the DEFRA guidelines for catering waste from international means of transport (Category 1 Animal By-Product Waste). See Annex 5.

Vessels that have been outside the EU within the last 10 ports of call (as indicated on the Security tab on the CERS worksheet) will complete CERS indicating any ICW to be landed at the Port, and the necessary skip (item 3) will be provided and thereafter consolidated with shellfish waste (item 30) for removal as Cat 1 Waste.

11. Waste Reception Facilities

This part of the Plan is split into separate sections dealing with the differing requirements of the users:

- Conventional Quays
- Ro-Ro Terminals
- Poole Town Quay

- Poole Quay Boat Haven
- Port of Poole Marina
- Fishermen's Dock

11.1 Conventional Quays

The commercial berths, New Quay, Ballast Quay, Bulwark Quay and South Quay are in regular use by general cargo vessels, Channel Seaways cargo, containers and cruise ships. (NB Yard Quay is not part of the Port Estate).

Waste Facilities Provided

Facility	Waste Type	Unit Size	Empty Schedule
Rear End Loader (REL) (Bulwark Quay)	General Landfill Garbage (plastic, glass, paper, cardboard, EU food, etc)	1 x 6.1 m³	As required
Rear End Loader (REL) General Landfill Garbage (plastic, glass, paper, cardboard, EU food, etc)		1 x 6.1 m³	As required
Rear End Loader (REL) (South Quay)	General Landfill Garbage (plastic, glass, paper, cardboard, EU food, etc)	1 x 6.1 m³	As required
Additional skips supplied for cruise ships or visiting vessels discharging large volumes of waste	General Landfill Garbage (plastic, glass, paper, cardboard, EU food, etc)	As requested	As required
Wheelie bin, leak proof with lid (taken to Conventional Quay as required, on request)	International Catering Waste Category 1 Animal By-Product (Non-EU)	1 x 360 litres	As required

Requirements for all other Waste Streams

It is for the Ship's Agent to make the necessary arrangements with approved contractors to meet the requirements for all other waste streams that the ship may wish to land.

Cargo Residues and Hold Cleanings are the by-product of previous cargoes and usually consist of sweepings and solid materials.

Skips must be provided by arrangement through the Ships Agent. The skip(s) are either loaded directly onto the vessel or located as close to the vessel as possible on the adjacent quay. Notification for the arrangement for skips should be made to Harbour Control for onward transmission to the PA to the Harbour Engineer.

Washings from the hold must be pumped into the vessel's bilges for discharge ashore into road tankers (arranged directly by the Ships Agent) or into the vessel's holding tanks. Washings are not to be pumped into the Harbour.

Cost of disposal of cargo residues and hold cleanings are charged in addition to the mandatory Environment Charge.

Hazardous Waste Includes:

- Tvres
- Fluorescent lamps
- Asbestos
- Oi
- Drums that contain oil or oily residues
- Oil contaminated material
- Electrical equipment (fridges, televisions, monitors, telephones etc)
- Dry cell batteries (torch, AA, mobile phone, lithium, etc)

- Lead Acid batteries
- Solvents
- Acids
- Aerosols
- Raw meats
- Bilge water
- Paint tins and paints (even if empty and/or where contents are dry)

And any other hazardous material

Cost of disposal of the above noxious substances and hazardous waste is charged in addition to the mandatory Environment Charge.

Sewage – All arrangements must be made by the Ships Agent. Bulk sewage can be discharged into road tankers for disposal by an approved waste contractor in accordance with Marpol 73/78 Annex IV. (See Annex 3 for a list of Port approved waste contractors)

All other waste items not listed (eg pyrotechnics, clinical waste, etc) – All arrangements must be made by the Ships Agent for disposal by an approved waste contractor.

11.2 Ro-Ro Terminal

Generally speaking, Brittany Ferries have sole use of Ro-Ro Berth 3, and Condor Ferries sole use of Berth 2.

Brittany Ferries - Dispose of all their waste in France and Spain and are therefore not included in this Plan. Special arrangements will be made independently should these ships wish to dispose of waste in exceptional circumstances in Poole. Any costs incurred by PHC will be charged to Brittany Ferries Ltd accordingly.

Condor Ferries – Operate their own waste management contract. Wheelie bins kept on board Condor Ferries are exchanged at each arrival in Port. All the waste landed in the wheelie bins is then transferred into a compactor located at Berth 2. The compactor has an alarm to alert Condor when it is 75% full and will require emptying by their contractor. Additional spare bins are stored at Shed R.

All stores (including food) taken on board Condor Ferries are sourced in the UK and disposed in the UK. DEFRA International Catering Waste Animal By-Products Regulations do not therefore apply and their food waste is classified as EU catering waste.

Oily waste is placed into the drums provided for the purpose and disposed of by a licensed liquid hydrocarbon disposal agent. Bulk oil residues are pumped direct to sealed 40 gallon drums and collected by the same licensed contractor.

Clinical waste is placed in a different coloured wheelie bin (yellow) and is disposed of by an authorized contractor.

Conventional Cargo Vessels - Occasionally use the Ro-Ro berths. If the vessel using this berth has notified they intend to land waste under Section 4, arrangements will be made by the Port Operations Department for appropriate general waste reception facilities to be made available at the berth. For specific requirements the arrangements should be made through the Ships Agent in the first instance.

It is the Port of Poole's policy for the Ship's Agent to make the necessary arrangements with approved contractors to meet the ships requirements for all other waste streams that the ship may wish to land.

11.3 Poole Town Quay

Passenger Boat Operators - A separate and dedicated waste disposal compound is provided for the exclusive use of the passenger boats operating from the Town Quay. The cost is included in the Quay Berth Charge.

Waste Facilities Provided

Facility	Waste Type	Unit Size	Empty Schedule
Passenger Boat Waste Stockade	General Landfill Garbage (plastic, glass, paper, cardboard, small amounts of EU food, etc)	4 x 1100 litre	Weekly (twice weekly if required)

Hazardous Waste - It is the Port of Poole's policy for the Passenger Boat Operators to make the necessary arrangements with approved contractors to meet their requirements for all other waste streams that their vessels may wish to land, including all hazardous waste.

Other Poole Quay Users - Special arrangements are made for wheelie bins to be supplied to other commercial and military vessels when required and charges made accordingly.

Leisure users who berth on Town Quay must dispose of their waste in the facilities provided at the Poole Quay Boat Haven. The cost of this is included in their quay berth charge.

11.4 Fishermen's Dock

The Poole & District Fishermen's Association manage the Fishermen's Dock area and make their own arrangements and pay the associated costs for the provision of their waste reception facilities.

Waste Facilities on site

Facility	Waste Type
Wheelie Bin	General Garbage
Metal tank held in bunded area.	Waste Oil
Storage Area	Empty Waste Oil Containers

11.5 Poole Quay Boat Haven

The Boat Haven can accommodate up to approximately 125 visiting vessels, varying in length of stay from one night to one year.

Information on waste disposal is provided in the Haven's Welcome Guide, and verbal advice is given on arrival.

Waste Facilities Provided

Facility	Waste Type	Unit Size	Empty Schedule
Wheelie Bin	General Landfill Garbage (EU food and its packaging, etc)	240 litre wheelie bins	April – Aug: daily Sept – March: three times a week
Wheelie Bin	Co-mingled recycling (Glass, paper, cardboard, metal, plastics)	240 litre wheelie bins	April – Aug: daily Sept – March: three times a week
Container (Leak Proof with Lid)	International Catering Waste Category 1 Animal By-Product	Container	Transferred to shellfish skip on Port Estate
Container	Dry Cell Batteries	Small Container	Transferred to collection point on Port Estate
	Lead Acid Batteries		Transferred to battery box at Port of Poole Marina
Separate Marked Container	Oil Filters	Container	Transferred to waste compound at Port of Poole Marina
Drums	Waste Oil	2 x 45 litre drums on spill pad	Transferred to waste compound at Port of Poole Marina
Sewage Pump-out	Sewage	Direct to mains sewage	
Chemical Toilet disposal point	Sewage (Chemical)	Direct to mains sewage	

11.6 Port of Poole Marina

The marina has been operational since the summer of 2011 and can accommodate approximately 75 vessels on short stay and yearly contracts. The facility is also used by visiting yachtsmen for the overspill of Poole Quay Boat Haven.

Information on waste disposal is provided in the Poole Quay Boat Haven's Welcome Guide, and verbal advice is given on arrival.

There is a dedicated waste compound at the Marina which also receives any hazardous waste offloaded at Poole Quay Boat Haven. This waste is subsequently transferred to main disposal points on the Port Estate for collection.

At present no sewage pump-out or chemical toilet disposal is envisaged and customers are asked to take their vessels to the Poole Quay Boat Haven.

Waste Facilities on site

Facility	Waste Type	Unit Size	Empty Schedule
Wheelie Bin	General Landfill Garbage (EU food and its packaging, etc)	240 litre wheelie bins	April – Aug: daily Sept – March: three times a week
Wheelie Bin	Co-mingled recycling (Glass, paper, cardboard, metal, plastics)	240 litre wheelie bins	three times a week
Container (Leak Proof with Lid)	International Catering Waste Category 1 Animal By-Product	Container	Transferred to shellfish skip on Port Estate
Container	Dry Cell Batteries	Small Container	Transferred to collection point on Port Estate
Separate Marked Container with Lid	Lead Acid Batteries	Container	Transferred to collection points on Port Estate
Clip top drum	Oil Filters	205 litre	Transferred to collection points on Port Estate
Clip top drum	Oiled Absorbents	205 litre	Transferred to collection points on Port Estate
Clip top drum	Paint tins	205 litre	Transferred to collection points on Port Estate
Drums	Waste Oil	6 x 45 litre drums on spill pad	Transferred to collection point on Port Estate

Annex 1 Summary of Legislation

MARPOL Regulations 1973/78 - The International Convention for the Prevention of Pollution from Ships (known as MARPOL 73/78) provides an international framework on how pollution from shipping should be regulated. MARPOL applies to all UK ships and all ships in UK Territorial waters, including fishing vessels, passenger ferries, small craft and yachts, harbour authorities and terminal operators. It requires Ports to ensure that the provision of waste reception facilities is 'adequate' and does not cause 'undue delay' to the ships using them.

'Adequate' means capable of receiving the types and quantities of prescribed wastes from ships normally using that harbour or terminal, taking into account the operational needs of the users of the harbour or terminal, its size and geographical location, the types of ships calling there and any exemption provided.

MARPOL covers six specific areas. These are enumerated as follows:

Annex I - Regulations for the Prevention of Pollution by Oil

Annex II - Regulations for the Prevention of Pollution by Noxious Liquid Substances

Annex III - Regulations for the Prevention of Pollution by Harmful Substances in Packaged Forms

Annex IV - Regulations for the Prevention of Pollution by Sewage

Annex V - Regulations for the Prevention of Pollution by Garbage

Annex VI - Prevention of Air Pollution from Ships (entered into force 19 May 2005)

The United Kingdom is a signatory to the above Annexes of the MARPOL Regulations

MARPOL 73/78 is implemented in the UK through the following regulations:

EU Directive 2000/59/EC of the European Parliament and Council on Port Waste Reception Facilities for Ship Generated Waste and Cargo Residues – the purpose of this Directive is to reduce the discharge of waste and cargo residues into the sea (especially illegal discharges) by ships using ports within the EU, by improving the availability of port reception facilities and thereby enhancing the protection of the marine environment.

The Directive allows for costs of installing and running port waste reception facilities to be paid for by ships using the port and explicitly states this includes the cost of treating and disposing of the waste. Ships pay a mandatory charge, irrespective of use, but the fee should not be such as to provide an incentive to discharge waste into the sea.

The Merchant Shipping and Fishing Vessels (Port Waste Reception Facilities) Regulations 2003 and as amended in 2009 and 2016 — implements EC Directive 2000/59/EC on port reception facilities for ship-generated waste and cargo residues. The Regulations provide a mechanism for landing shipping waste for appropriate disposal and prevent it from being disposed of at sea. This legislation controls the landing of waste and the provision of appropriate facilities.

The MCA's Marine Guidance Note (MGN) 563 provides guidance on the Regulations: https://www.gov.uk/government/uploads/system/uploads/attachment_data/file/608427/MGN_563_rev_1.pdf

The Regulations permit the exemption from some of the provisions contained in the legislation. Vessels which satisfy certain criteria (ie that operate a scheduled, frequent or regular service between ports and are notifying, landing waste and paying a mandatory charge in another port). Applications for exemption can be made using Annex B of MGN 563.

Environmental Protection Act 1990 (EPA 90) (as amended) & The Environmental Protection (Duty of Care) Regulations 1991 - The EPA 90 provides a framework for the Waste Management legislation, and defines waste. Part II defines any waste from industrial, commercial or domestic sources as controlled waste.

The Duty of Care (Section 34 of EPA 90) establishes the Duty of Care on anyone who produces, imports, carries, keeps, treats or disposes of controlled waste. This does not apply to householders. Within The Duty of Care is a system for transferring the waste to a receiver of the waste. A Waste Disposal Transfer Note is used with written descriptions and details of the controlled waste, and records of these transfers are kept for a minimum of 2 years.

The Waste (England and Wales) (Amendment) Regulations 2012 – Through their appointed waste contractors, Poole Harbour Commissioners has complied with the requirement to include Standard Industrial Classification (SIC) codes on Waste Transfer Notes

The Environmental Permitting (England & Wales) Regulations 2010 – refers to activities that may require an environmental permit or an exemption under the legislation.

The Hazardous Waste (England and Wales) Regulations 2005 (SI 2005/894) – implements the European Hazardous Waste Directive 91/689/EC. The main aims of these regulations are to:

- define hazardous waste in England and Wales
- require producers or consignors of hazardous waste to notify (register) their premises
- restrict mixing and require separation of wastes where appropriate
- · make sure that companies document the movement of hazardous waste
- require consignees receiving hazardous waste to keep thorough records and provide the Environment Agency with information on the disposal and recovery of hazardous waste every three months

Regulations 39 and 40 of these Regulations specifically refer to the removal of waste from ships.

An audit trail of a fully completed Consignment Note for disposal of Hazardous Waste arranged through the Port must be retained for 3 years. If disposal is arranged directly between the Master/Agent and the approved waste contractor, it is not a requirement for the port authority to receive a copy of the Consignment Note.

Regulation (EC) No 1774/2002 of the European Parliament and of the Council - lays down health rules as regards animal by-products and derived products not intended for human consumption and repeals Regulation (EC) No 1774/2002 (Animal By-Products Regulation)

The Animal By-Product (Enforcement) (England) Regulations 2013 – are regulated by DEFRA and make provision in England for the administration and enforcement of Council Regulation (EC) 1774/2002, laying down health rules concerning animal by-products not intended for human consumption.

The Regulations differentiate between food waste which originated within the European Union and that which originated from outside. It stipulates that there shall be different methods and disposal routes for EU and non-EU food waste (referred to as International Catering Waste, ICW) and that if the two waste streams are mixed, then the whole amount of waste shall be disposed of at the higher treatment level. ICW is defined as being 'catering waste from means of transport operating internationally'.

In England, DEFRA has produced guidance information for the handling and disposal of ICW landed from vessels which have visited non-EU countries. This guidance is available at https://www.gov.uk/guidance/handling-and-disposing-of-international-catering-waste.

Consolidated European Reporting System (CERS) - The Waste information under this system is required under the Port Waste Facilities Directive.

The CERS Workbook has been designed as an Excel Spreadsheet and contains individual tabs for each reporting area, including one labelled Waste. The Workbook replaces the forms used for reporting waste (previously the Waste Declaration Form) and must be submitted by email prior to entry into the Port.

This system has the advantage that all information is provided in the same manner and the electronic reporting of information into CERS results in the MCA having all the required information on an ongoing basis.

Annex 2 Plan showing the location of the Ships/Vessels Waste Reception Facilities



Annex 3 List of Poole Harbour Commissioners Approved Licensed Waste Contactors

W&S Waste Management Ltd	Viridor Waste Management
14-16 Nuffield Road	Dorset Service Centre
Nuffield Industrial Estate	Aston Way
Poole	Mannings Heath Industrial Estate
BH17 0RB	Poole
BITT ONE	BH12 4FE
Tel: 01202 979 010	SITIE II E
Email: office@wsrecycling.co.uk	Tel: 01202 577 944
	Email: dorset@viridor.co.uk
SUEZ UK Ltd (aka SITA)	Borough of Poole
Mannings Heath Road	Environmental Services
Parkstone	Unit 1, Newfields Business Park
Poole	Stinsford Road
BH12 4NH	Poole
DITIZ TINI	BH17 0NF
Tel: 01202 725 600	DITTY UNF
Email: poole.ic@sita.co.uk	Tel: 01202 261 700
Linaii. poole.ic@sita.co.uk	Email: environment@poole.gov.uk
	Email. environment@poole.gov.uk
Yellowstone Environmental Solutions Ltd	LG&P Ltd
For pump-out facilities	For pump-out facilities
Shaftesbury	Romsey
Tel: 01747 858 561	Tel: 07860 227 289
Email: info@yellowstonesolutions.co.uk	
Lanes for Drains	
Lanes Group Plc - South Central Depot	
Unit 2-4 Parham Drive	
Botatt Wood	
Eastleigh	
Hants	
SO50 4NU	
333 1110	
Tel: 02380 625 750	
email: southcentralops@lanesgroup.co.uk	
Sinding State of the State of t	
Hydrodec t/a OSS Group	Avista
Waste Oil collections	Waste oil collections
Tradic Oil Collections	VV GOTO OII OOIICOTIONS
Tal: 0870 870 2088	Tal: 01902 874 649
Tel: 0870 870 2088 (local collection depots)	Tel: 01902 874 649 Email: info@avista-oil.co.uk

Further approved waste contractor lists can be obtained from the Environment Agency

Annex 4 List of Useful Contacts

Poole Harbour Commissioners

Harbour Office 20 New Quay Road

Poole BH15 4AF

Switchboard: 01202 440 200

Harbour Control VHF Channel: 14

Harbour Control Email: harbourcontrol@phc.co.uk

Harbour Control Tel: 01202 440 230 Harbour Control Fax: 01202 674 801

Emergency: 07546 816 298

Website: www.phc.co.uk

Maritime and Coastguard Agency

Central Support Unit Room 3/30 Spring Place 105 Commercial Road

Southampton SO15 1EG

Tel: 02380 329 100

Environment Agency – Area Office

Rivers House Sunrise Business Park Higher Shaftesbury Road Blandford Forum

DT11 8ST

Emergency Tel: 0800 80 70 60 Office Tel: 08708 506 506

Borough of Poole (Port Health Authority)

Environmental Services Unit 1, Newfields Business Park 2 Stinsford Road

Poole BH17 0NF

Tel: 01202 261 700

Email: environment@poole.gov.uk Website: www.boroughofpoole.com

Department for Transport

Ports Division Great Minster House 76 Marsham Street London SW1P 4DR

Animal & Plant Health Agency - Regional Office

ISCA Building Manley House Kestral Way Sowton Exeter EX2 7LQ

Tel: 03000 200 301

DEFRA Website:

https://www.gov.uk/government/organisations/department-for-environment-food-rural-affairs

International Catering Waste information:

https://www.gov.uk/guidance/handling-and-disposing-of-international-catering-waste

Part 2 - Port Operations

12. Generic Procedures for Waste Management

This waste management procedure defines for the Commissioners' personnel and contractors the regulatory compliance requirements for all wastes generated during routine operation of the Port of Poole.

The Environmental Protection Act imposes a 'Duty of Care' on any person who produces, carries or disposes controlled waste. Certain types of controlled waste are difficult or dangerous to dispose of; this is currently termed as hazardous waste. The Port of Poole produces controlled non-hazardous and hazardous waste from the operations that are carried out and receives waste from visiting vessels.

The following steps are intended as guidance for all personnel. This practical guidance is essential to ensure that environmental legislation is not breached by poor waste management.

12.1 Waste Minimisation

It is the Poole Harbour Commissioners' policy to encourage the minimisation of waste by reducing its volume, use or reuse of a material, and recycling. See the PHC Environmental Policy Statement at the beginning of this Plan.

12.2 Waste Stream Identification and Segregation

Every skip / bin, etc has signage indicating what can go in it. IF IN DOUBT CHECK. Everyone has a 'Duty of Care' to dispose of waste responsibly in the appropriate container.

Since 2004 it has been prohibited to dispose of <u>any</u> of the following in the general garbage skips on the Port Estate. They need to be disposed of separately and appropriately. See Section 15 facility list for appropriate disposal facility.

- Tyres
- Fluorescent lamps
- Asbestos
- Oil
- Drums that contain oil or oily residues
- Oil contaminated material
- Electrical equipment (fridges, televisions, monitors, telephones etc
- Dry cell batteries (torch, AA, mobile phone, lithium, etc)

- Lead Acid batteries (car & truck)
- Solvents
- Acids
- Aerosols
- Raw meats
- Bilge water
- Paint tins and paints (even if empty and/or where contents are dry)

And any other hazardous material

See Annex 7 – Environmental Awareness Waste Advice issued to all Departments to raise awareness of the proper procedures for waste disposal.

12.3 Storage of Waste

Containers used for the storage of waste must be in good condition and be maintained to minimise corrosion and wear. This will prevent any accidental spillage or leaking, weather affecting the container's integrity and allowing waste to escape, waste blowing away or falling while stored or transported and the scavenging of wastes by vermin. Wastes identified as hazardous will need suitable containers eg tanks, drums, etc.

Spare clip top drums for the containment of accidental spills are held at the waste storage area and Engineering Workshop. These should be marked up with the appropriate label (available from the PA to the Harbour Engineer or Engineering Workshop) and placed on pallets at the Hazardous Waste Compound.

Do not put waste in a damaged container. Report it to your supervisor.

Port Operations Department will assist in moving waste items landed from vessels to appropriate safe storage areas prior to disposal off site by licensed waste contractors.

12.4 Labelling of Waste

Each waste container must be adequately labelled. Skips, bins or drums (side of drums not lids) must be clearly marked with the name of the waste/substance. Any previous name of the contents must be removed as this may result in the waste being handled incorrectly. Advice on appropriate labelling of waste containers can be obtained from the PA to the Harbour Engineer.

On no account should different wastes be mixed in the same container without prior authorisation from the Commissioners' waste contractor.

Labels for hazardous waste containers can be obtained from the PA to the Harbour Engineer or the Engineering Workshop.

12.5 Sampling of Waste

No waste material may be dispatched off site without first ascertaining what it is. If necessary the waste contractor will take samples for analysis.

12.6 Waste Transfer Notes

(A legal requirement for all movements of waste off the Port Estate)

For every removal or empty of a waste facility a Waste Transfer Note (or Consignment Note for hazardous waste) will be generated by the Waste Contractor, the note must include the item number being emptied (as listed in Section 15), and a description of the waste (as listed in the European Waste Catalogue). All 'on request' items must be signed by a representative of Poole Harbour Commissioners.

All paperwork including collection dockets, consignment and waste transfer notes and any other information regarding waste management must be given to the PA to the Harbour Engineer as soon as possible.

It is a legal requirement to keep Waste Transfer Notes for a minimum of 2 years and Hazardous Waste Consignment Notes for a minimum of 3 years. The Commissioners could be audited at any time by the Environment Agency, DEFRA or the MCA for their Duty of Care to waste management and audit trails for all waste movements.

12.7 Reporting Inadequacy of Waste Facilities

Problems or inadequacies with any of the bins, skips, etc or the Port's waste procedures should be reported to the PA to the Harbour Engineer as soon as possible. All facilities should be fit for purpose, be in a presentable condition, and located correctly.

The facilities list in Section 15 shows all the waste facilities on the Port Estate, Town Quay and at the Poole Quay Boat Haven and Port of Poole Marina. If a department does not have an

appropriate receptacle for a specialist waste eg batteries, they are to ensure that it is transported to an appropriate receptacle in another department / location.

12.8 Port Security

In accordance with the International Ship and Port Facility Security Code (ISPS), all waste contractor vehicle registration numbers and driver/crew names who will be attending the Port Estate will be advised in advance to the Port Safety/Security Manager so that Security can be briefed.

If the security level has been heightened, PHC may refuse access to un-notified collections and deliveries of waste facilities. To avoid any problems, the contractor is required to prenotify for all unscheduled collections or deliveries.

Correct PPE including high visibility garments (and hard hats where appropriate) must be worn at all times by the waste contractors' employees and their subcontractors while on PHC property.

12.9 Fuel / Oil spills on the Port Estate

Where it has been necessary to use 'spill dry' for accidents / incidents where fuel or oil have been spilt on the Port Estate, it should be reported to the Port Operations Department so that the contract cleaners can be advised to clear up into appropriate clip top drums. Spare clip top drums are available from the Engineering Workshop and these must be used for disposal of used spill dry and other absorbents and be labelled appropriately See Section 12.4 for labelling advice. This will then be disposed of as for Item 24 listed in Section 15.

There are four spare standard 205 litre drums labelled 'Waste Oil' stored at the rear of the Waste Collection Area for use in an emergency to decant fuel or oil into. This would then be disposed of as for item 76 in Section 15.

If there has been the need to use either of these items please advise the PA to the Harbour Engineer as soon as possible after use, so that disposal and replacement drums can be arranged.

Should there be a serious spill please contact the Safety/Security Manager and he will contact the necessary agencies. PHC have an MCA authorised pollution spillage plan in place (Poolespill).

12.10 Contaminated Skip Procedure

Where a waste facility has become contaminated, eg general landfill rubbish (non-hazardous) with paint tins (hazardous), the PA to the Harbour Engineer should be informed so that appropriate waste disposal can be arranged.

13. Roles & Responsibilities

It is the responsibility of the Chief Executive through the management team to ensure compliance with these procedures. The Duty of Care extends to all staff and contractors as they must adhere to the legislation and this Port Waste Management Plan.

The Harbour Masters Department and Departmental Managers will carry out an annual review of the implementation of the procedures and will initiate changes where necessary in conjunction with the review of Part 1 of this Plan.

Departmental Managers have responsibilities as follows:

- Ensure that all wastes generated within their departments are managed in accordance with this Port Waste Management Plan's requirements and the Duty of Care.
- Departmental Managers in liaison with the Harbour Masters' Department shall prepare written procedures/standing instructions/rules as appropriate, to cover specific locations or activities for dissemination to their staff explaining an individual's role in this Plan, as appropriate. These procedures will be held in the Port Emergency Plan which should be read in conjunction with this Plan.
- Ensure that non-compliance events are identified and rectified through complaint/concerns reporting in the ISO9002 system. Anyone can identify a problem and pass it on to their Supervisor/Manager. This will be recorded as part of PHCs Safety Management System, discussed at safety meetings and recorded under ISO Procedure No.4 Measurement, Analysis and Improvement 4.1.
- Ensure support of waste minimisation, re-use, recovery and recycling options where practical and viable, and establish related performance targets.
- Where contractors are employed by the Commissioners to work on PHC property Departmental Managers are responsible for ensuring the contractors deal with any waste arising in an appropriate manner.

Duty Foremen and Chargehands are responsible for overseeing the management of waste in their assigned areas; specifically they must:

- Identify controlled waste
- Identify hazardous waste and notify the PA to the Harbour Engineer (through Port Operations Department if necessary)
- Make visual spot checks of all controlled waste consignments
- Check conditions of containers or packaging
- Ensure waste is correctly labelled
- Ensure waste is stored securely and properly signposted
- Send all waste transfer and consignment notes to the PA to the Harbour Engineer
- Inform their Supervisor/Manager of non-compliance or concerns, for documenting through the ISO9002 reporting system (details above).

Harbour Control is responsible for overseeing the vessel notifications system referred to in Section 4.

- Take receipt of CERS information from vessels expected in Port and forward to the MCA
- Forward special requests for skips or haz waste to the PA to the Harbour Engineer by email
- Where notifications have not been received, follow up with the Ship's Agent to obtain information.

Poole Harbour Commissioners' Personnel Approved to Request Waste Collections

All requests for collections or exchanges should be emailed to the Waste Contractor, listing the item number, and location of the facility.

If the waste contractor is in any doubt, they will confirm the collection request with the PA to the Harbour Engineer.

Collection requests should only be made by authorised personnel.

Name	Office Tel:
PA to the Harbour Engineer	01202 440234 (internal ext 234)
Terminal Clerk - Terminal Office	01202 440220 (internal ext 342)
Port Logistics Manager	01202 440220 (internal ext 384)
Harbour Masters Workshop	01202 440200 (internal ext 361)
Engineering Manager	01202 440200 (internal ext 363)
Poole Quay Boat Haven Manager	01202 649488
Accounts Dept Bought Ledger Clerk	01202 440227

14. Providing Information to PHC Personnel

The importance of training, education and staff awareness where waste management and pollution is concerned cannot be over-emphasised.

Annually, through departmental toolbox talks, information will be provided to employees about their responsibilities with regard to the disposal of all waste streams, drawing their attention to the regulations and legislation in relation to waste management.

Posters will be displayed at all work centres to illustrate the pollution potential of garbage and other waste types on the environment. Annex 7 is one example.

15. Waste Reception Facilities

Item No.	Facility	Waste Type	Unit Size	Empty Schedule	
Conve	Conventional Quays – Ships Waste Reception Facilities				
1	Rear End Loader (REL) (Bulwark Quay)	Dry waste Landfill	1 x 6.1 m³	As required	
58	Rear End Loader (REL) (New Quay South)	Dry Waste Landfill	1 x 6.1 m³	As required	
88	Rear End Loader (REL) (South Quay)	Dry Waste Landfill	1 x 6.1 m³	As required	
86	Skips requested by cruise ships or visiting vessels discharging large volume of waste	Dry Waste Landfill	As requested	As required	
3	Wheelie bin (leak proof with lid) (Stored on Terminal, moved to commercial quays on request)	International Catering Waste (Non-EU) Category 1 Animal By- Product Incinerated See Annex 5 for operating procedure	1 x 1100 litre	As required	

Note: All other waste streams landed from ships using the Port of Poole are arranged on a case by case basis. It is the Port of Poole's policy for the Ship's Agent to make the necessary arrangements with approved contractors to meet the ships requirements for all other waste streams that the ship may wish to land.

Conv	Conventional Quays – Port Operational Waste					
7	Diesel Tank Bund (enclosed)	Diesel	1 x pump out	As required		
50	Closed Skip	Grain and Animal feeds Composted	skip brought on site as required	As required		
51	Mobile Crane Fuel Tank Bund	Water & Diesel		As required		

M She	M Shed – Harbour Masters Yard					
47	Clip Top Drum	Paint Tins	1 x 205 litre	As required		
15	Clip Top Drum	Paint Scrapings off boats and buoys (Not paints containingTBT)	1 x 205 litre	As required		
52	Wheelie Bin	General Garbage Landfill	1 x 360 litre	Weekly		
66	Wheelie Bin	Co-Mingled Recycling Recycled	1 x 1100 litre	Weekly		
71	Scrap Metal skip	Scrap Metal	1 x 9.1 m³	As required		
84	Rollon-rolloff Open Skip	Dry Waste Landfill	1 x 26.6 m³	As required		

Engin	Engineers Compound					
10	Open Skip	Dry Waste Landfill	1 x 6.1 m ³	As required		
20	Wheelie Bins	Dry Waste Landfill	8 x 360 litre	Weekly		
67	Wheelie Bin	Co-mingled recycling Recycled	1 x 1100 litre	Weekly		
17	Open Skip (skip owned by PHC)	Scrap Metal Recycled	PHC owned Skip	As required		
18	Open Skip (skip owned by PHC)	Wire Rope (Crane rope etc) Recycled	PHC owned Skip	As required		
21	Plastic self bunded tank (owned by PHC)	Waste Oil	1 x 2500 litre	As required		
25	Storage Box	Lead Acid Batteries	1 x storage box	As required		
27	Lubricant Oil Tank Bunds	Lubricant Oils	5 x bunds	As required		
33	Oil Separator	Oily waste	Every three months skimmed	As required		
46	Battery box	Dry Cell Batteries		As required		
48	Storage Box Contractor currently Electrical Waste Recycling	Fluorescent Tubes and lamps Recycled	Lamp container & tube holder	As required		
65	Open Skip	Building Rubble	1 x 4.6 m³	As required		

Hazar	Hazardous Waste Compound (drums stored on pallets)				
22	Clip Top Drum	Used Oil Filters	205 litre	As required	
23	Clip Top Drum	Oiled Rags	205 litre	As required	
24	Clip Top Drum	Oiled Absorbents	205 litre	As required	
26	205 Litre Drum	Antifreeze	205 litre	As required	
28	205 Litre Drum	Occasional thinners/solvent	205 litre	As required	
45	Clip Top Drum	Aerosols	205 litre	As required	
47	Clip Top Drum	Paint Tins	205 litre	As required	
49	Clip Top Drum	Mixed flammable/oiled rags	205 litre	As required	
60	Clip Top Drum	Grease	205 litre	As required	
73	Bunded storage unit	Oily waste in small containers		As required	
76	Oil drums 205 litres	Used oil	205 litre	As required	
	Oil drums for emergency use	Oil / Oily Absorbents	205 litre	As required	
	Wash down Drain	Dig out drain and pit	At least annually	As required	

Terminal - Port Operational Waste & Shellfish						
2	Open Skip	Dry Waste Landfill	1 x 26.6 m ³	As required		
5	Open skip (Note: waste stream generated by conventional cargo handling, mainly dunnage for disposal)	Timber Recycled	1 x 26.6 m³	As required		
83	Wheelie Bin - in Lorry Lanes	Dry Waste Landfill	1 x 1100 litre	Weekly		
87	Wheelie Bin - on Terminal	Dry Waste Landfill	1 x 1100 litre	Weekly		
9	Collection Point	Abandoned truck & car tyres		As required		
30	Closed drip proof Wheelie Bins	Category 2 – Animal By - Product waste (shellfish) See Annex 5 for operating procedure	2 x 1100 litre	As required		
37	Designated storage area (Unit 29 - Portacabin near Berth 2)	All end of life electrical and electronic equipment (WEEE Waste)		As required		

Office	Offices – Harbour Office, Port Operations, Accounts, Transport					
35	Wheelie Bin - Harbour Office	Dry Waste Landfill	1 x 360 litre	Weekly		
68	Wheelie Bin - Harbour Office	Co-Mingled Recycling Recycled	1 x 1100 litre Weekly			
38	Cardboard Collection Box - Harbour Office	All Printer & Toner cartridges to be recycled	Removed by Coper Contractor or given to charity when box is full			
46	Battery box - Port Operations Office - Harbour Office - Transport Office	Dry Cell Batteries		As required		
69	Wheelie Bin - Port Operations Office	Co-Mingled Recycling Recycled	1 x 1100 litre	Weekly		

Pool	Poole Quay Boat Haven					
39	Wheelie Bins	Dry Waste Landfill	6 x 240 litre	April – Aug: daily Sept – March: three times a week		
70	Wheelie Bins	Co-mingled Recycling	6 x 240 litre	April – Aug: daily Sept – March: three times a week		
40	Drip proof lidded container	International Catering Waste (Non-EU) Category 1 Animal By- Product See Annex 5 for operating procedure		Transferred to Shellfish skip on Port Estate		
41	Drums	Waste Oil	2 x 45 litre drums on spill pad	Transferred to main collection points on Port Estate		
	Battery box	Dry cell batteries		Transferred to main collection points on Port Estate		
	Marked Container	Lead Acid batteries		Transferred to main collection points on Port Estate		
	Marked Container	Oil Filters		Transferred to main collection points on Port Estate		
N/A	Sewage Pump out	Sewage		Direct to mains sewerage		
N/A	Chemical Toilet disposal point	Sewage (Chemical)		Direct to mains sewerage		

Poole	Poole of Poole Marina					
77	Wheelie Bins	Dry Waste Landfill	6 x 240 litre	April – Aug: daily Sept – March: three times a week		
78	Wheelie Bins	Co-mingled Recycling	6 x 240 litre	Three times a week		
79	Clip Top Drum	Oil Filters	205 litre	Transferred to Haz Waste Compound when full		
40	Drip proof lidded container	International Catering Waste (Non-EU) Category 1 Animal By-Product See Annex 5 for operating procedure		Transferred to Shellfish skip on Port Estate		
46	Battery box	Dry Cell Batteries	0	Transferred to main collection points on Port Estate		
80	Clip Top Drum	Oily rags	205 litre	Transferred to Haz Waste Compound when full		
81	Bunded container	Waste Oil, Oily Water	2 x 45 litre drums on spill pad	Transferred to Haz Waste Compound when full		
82	Battery box with lid	Lead Acid Batteries		As required		

Wider	Wider Harbour Area				
43	Abandoned boats	Will be brought ashore onto the Port Estate. They will be kept until the owner can be found. If no owner can be found they will either be sold if in a good state of repair or disposed of as waste			
44	Town Quay Litter Bins	As the landowner of the quay frontage on Poole Town Quay, the Commissioners through Borough of Poole provide general and recycling litter bins for use by visitors to the quay (non-vessel waste) to keep the area clear of litter	Emptied daily by the Borough of Poole		

All other waste items that require disposal will be dealt with on a case by case basis by the Port Operations Department.

For the location of waste reception facilities refer to Annex 6.

Annex 5 International Catering Waste - Service Operating Plan

Poole Harbour Commissioners' Service Operating Plan for the Storage and Disposal of Catering Waste from International Means of Transport Category 1 Animal By-Product Waste and Category 2 Animal By-Product Waste (Shellfish)

Secanim Ltd, as a sub-contractor to the main waste contractor W&S Recycling Ltd, will supply and service containers to comply with the DEFRA guidelines for catering waste.

A 360 litre plastic wheeled leak-proof container is located at the Security Gatehouse for Category 1 Animal By-Product Catering Waste from ships. This will be moved to the conventional quay should it be required. If used, the waste will be transported manually and deposited into the 500 litre leak-proof containers located inside the terminal.

Shellfish waste (Category 2 Animal By-Product Waste (Shellfish)) will be deposited, contained and secured in padlocked and chained plastic wheeled leak-proof containers. The bins will be located inside the Terminal and be clearly marked both in writing and visual picture depicting shellfish waste for non-English speaking drivers. Due to Category 1 waste being amalgamated with Category 2 waste, the bin is labelled as Category 1, EWC code 20-01-08.

The Marinas' ICW leak-proof containers have not been used for five years. If used, the contents will be transported to the Port Estate and emptied into the shellfish bins.

Collections will be made on a weekly schedule in order to minimise and prevent the odour of the lingering dead catch, reducing the environmental impact on the location.

Due to the combination of Category 1 and 2 waste material, the whole consignment will be treated as Category 1 (high risk) for the purpose of road transport.

Collections will be made by Secanim Ltd using 26 tonne enclosed and fully sealed collection vehicles with rear lifting equipment. The bins will be cleansed on site by Secanim, using Supercide, a DEFRA approved disinfectant.

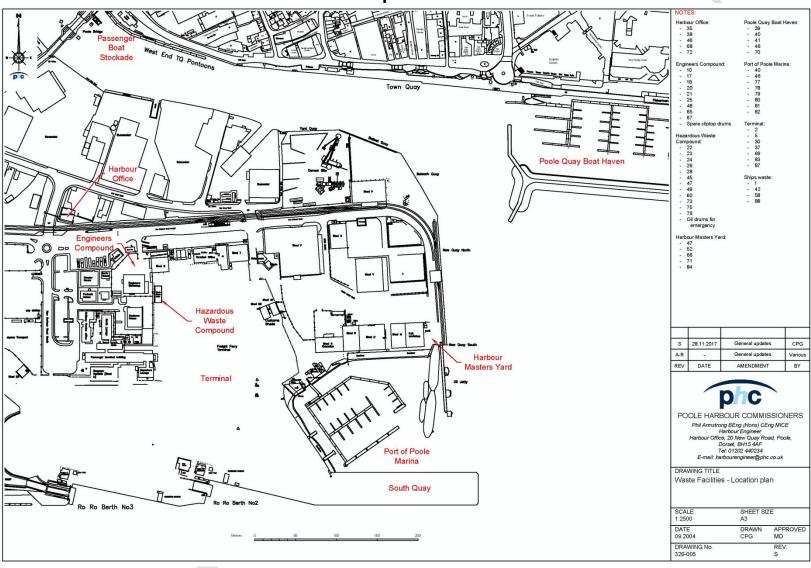
An ABP document complying with EC1069/2009 will be used when transporting Animal By-Products and completed and left on site, to be retained for 3 years.

Both Category 1 and 2 Animal By-Product Waste collected from Poole Harbour Commissioners will be transported and rendered in a DEFRA licensed plant, Secanim Ltd, Spring Gardens, Canal Banks, Exeter, Devon, EX2 8DX (licence No: 10/463/8030/ABP/REN).

All product dispatches are fully documented and are monitored and audited by DEFRA on a regular basis in accordance with The Animal By-Products (Enforcement) (England) Regulations 2013.

All paperwork concerning the load, such as the Duty of Care, Disposal Certificate and Drivers Ticket will be kept in accordance with current legislation and for proof of correct disposal route.

Annex 6 Location Plan for all Waste Reception Facilities



Annex 7 Environmental Awareness – Waste

THINK BEFORE YOU BIN IT

Waste - Do you know where this should be properly and safely disposed?



General Sweepings and NON HAZARDOUS Waste (NO Liquids)

From terminal, conventional quays and Harbour Masters Workshop. Item 2 large high sided 26.6m³ rollon-rolloff skip located inside the Terminal, near the Gatehouse. Inform Port Operations Dept when the skip is full



Recycling

We have mixed recycling therefore all clean dry paper, cardboard, glass, drinks bottles & cans can be thrown into the recycling bins. (NO polystyrene, bubble wrap or plastic bags)



Timber ONLY

Item 5, high sided rollon-rolloff skip located inside the Terminal, near the Gatehouse. Inform Port Operations Dept when the skip is full



Scrap Metal

Take to the Engineering Compound (Item 17) or HM Workshop (item 71) – See the Fitters Chargehand for which skip to use

Oil Drums / Oily containers of any size

Clearly label with contents, date, where they have come from eg hydraulic oil exchange on dredger. Labels available from Engineering Workshop. Take to Haz Waste area behind the Washdown Bay and put small containers in the silver drum cabinet 'Drum Store' or put drums on a pallet

Clip Top Drums

Clearly label with contents, date, where they have come from eg 'oiled absorbents from hydraulic oil leak F19'. Labels available from Engineering Workshop. Take the drum to the Haz Waste area on the Terminal behind the Washdown Bay and store on a pallet.



Batteries

Car/Truck Batteries: Take to Engineering Workshop or Port of Poole Marina waste compound and place in the dedicated battery box with lid

Small dry cell batteries, AA alkaline, cadmium, etc have to go to disposal points in Harbour Office, Terminal Office, Engineers Workshop, Boat Haven.

NB Lithium batteries to be given to the PA to Harbour Engineer and not included with other batteries



Tyres

Item 9, collection point near the Washdown area on the Terminal



Electrical Items (fridges, TVs, monitors, computers, microwaves, telephones,

etc) Item 37, take to Unit 29C inside the Terminal near Berth 2. Keys can be collected from the Gatehouse



DO NOT Put Any Sweeping Of Any Kind In The Ships Waste Skips

(NO clay, grain, fragmented steel bits, etc. or other operational waste items)



DO NOT Put Large Or Small Batteries, Aerosols Or Paint Tins In Any Skips Or Bins (Check with Safety/Security Manager - there are separate specific drums / receptacles for all these items)



DO NOT Put Any Liquid Waste In Any Skip Or Bin

If unsure, please contact Dave Laut, Safety/Security Manager, ext 344. mobile 07881 651 292 for further information

For cleaning requirements contact Logistics Supervisor, ext 341

For Terminal and Conventional Quays, complete the daily report sheet for waste items left at collection points and for items that need emptying