

# **Port of Bantry**

## **Port Waste Management Plan 2017**

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## **PREAMBLE**

### **AIMS AND OBJECTIVES**

The overall aim of this port waste management plan for The Port of Bantry is to protect the marine environment by reducing discharges into the sea of ship generated wastes and cargo residues, to improve the availability and use of reception facilities and strengthen the enforcement regime as per guidelines listed on MEPC.1/Circ.834.

Its objectives are

- To reduce illegal discharge of waste from vessels
- To fulfil legal duties with regard to waste management
- To minimise the production of waste wherever possible
- To re-use or recycle waste wherever possible
- To dispose of waste so as to minimise negative environmental effects

## **1. THE PORT**

### **OVERVIEW OF PORT ACTIVITIES**

The Port of Bantry is situated on the south coast in the Republic of Ireland and there are three main industries in Bantry Bay: Aquaculture; Oil Transshipment; and Tourism. (Please refer to the map located at the end of this document)

Zenith Energy Management and Tarmac UK LTD facilities (unused) are privately owned, and are covered by the Bantry Bay Port Companies Waste Management Plan. All other piers in Bantry Bay Harbour, including Glengarriff are owned by Cork County Council.

Crude oil and Product is transhipped via a Single Point Mooring (SPM) system located 1500 meters offshore and designed to handle vessels within a range of 15,000 to 320,000 DWT. Vessels dock with a pipeline located under a buoy which leads ashore to Whiddy Island.

The Zenith Energy Management Small Craft Harbour (SCH) Jetty, which can cater for vessels up to 6,000 DWT, is located on the south side of the western end of Whiddy Island, this was used to supply the Irish and UK markets previously but this was part of an old business plan by the previous owners Conoco Phillips, the jetty is now closed and no ships berth at this jetty for many years and it is extremely unlikely to reopen but will stay on the plan as a future option.

Tarmac UK Leahill Quarry and jetty is located on the north side of Bantry Harbour, between Glengarriff and Adrigole, and caters for vessels up to 90,000 DWT. This Quarry is not currently in operation but will remain under Bantry Bay Port Companies waste management plan for future operations.

A small number of cruise liners anchors either in Glengarriff or Bantry Inner Harbour.

The number of commercial vessels calling to Bantry on an annual basis is relatively small. In 2016, 7 vessels used the Oil Terminal facility and 2 cruise ships used the anchorages.

The majority of ships calling at the port are large oil tanker and small to medium Cruise Line vessels coming from other large ports in Europe or the USA, the vessels are normally equipped with adequate storage space for waste products.

### **Assessment**

A system has been put in place to facilitate the disposal of waste material by licensed contractor from the commercial and private facilities which include Zenith SPM, Bantry Pier and Bantry Marina.

Bantry Bay Port Company has no alongside facilities for large ships over 5 meters draft in its current operational remit.

Large ships unload or load from the offshore single point mooring SPM. Cruise liners anchor at Bantry Inner Harbour or Glengarriff.

As per Department of Agriculture, Food and Marine veterinary instructions all ICW must be transited separately to clean recyclable material due distance travelled from the ship at anchor to shore by the pickup vessel and charges for this are set out in section 5.5A below.

**Analysis 2016**

Name of Vessel	Arrival Date	Departure Date	Waste Landed	Note
CPO Australia	18 January 2016	19 January 2016	Nil	
Dalmacija	10 February 2016	12 February 2016	Nil	
Falcon Nostos			Nil	
Sigma Integrity	01 May 2016	02 May 2016	Nil	
Turquoise	13 May 2016	14 May 2016	Nil	
Challenge Pegasus	07 July 2016	08 July 2016	0.5m3 Food Waste	
Energy Pioneer	31 July 2016	02 August 2016	0.5m3 Food Waste	

**Cruise Liners**

Name of Vessel	Arrival Date	Departure Date	Waste Landed	Note
Serenissima	11 <sup>th</sup> May 2016	11 <sup>th</sup> May 2016	Nil	
Serenissima	25 <sup>th</sup> May 2016	25 <sup>th</sup> May 2016	Nil	

- **Note** No data is available for the new facilities at Bantry Pier and marina due to its operational date starting in September 2017, this will be included in future plans when records are available.

**2. LEGISLATIVE SUMMARY**

LEGISLATION LIST

*[This list is not intended to be exhaustive – it is for reference purposes only.]*

- EU Directive 2000/59/EC on port reception facilities for ship generated wastes and cargo residues
- S.I. No. 117 of 2003: European Communities (Port Reception Facilities for Ship-Generated Waste and Cargo Residues) Regulations 2003

- Directive 2002/84/EC amending the Directives on maritime safety and the prevention of pollution from ships
- S.I. No. 659 of 2003: European Communities (Port Reception Facilities for Ship-Generated Waste and Cargo Residues) (Amendment) Regulations 2003
- Commission Directive 2007/71/EC of 13 December 2007 amending Annex II of Directive 2000/59/EC of the European Parliament and the Council on port reception facilities for ship-generated waste and cargo residues
- S.I. No. 376 of 2009: European Communities (Port Reception Facilities for Ship-Generated Waste and Cargo Residues) (Amendment) Regulations 2009
- Commission Directive (EU) 2015/2087 amending Annex II to Directive 2000/59/EC on port reception facilities for ship-generated waste and cargo residues
- S.I. No. 550 of 2016: European Communities (Port Reception Facilities for Ship-Generated Waste and Cargo Residues) (Amendment) Regulations 2016
- Directive 2005/35/EC on ship-source pollution and on the introduction of penalties for infringements
- Directive 2009/123/EC amending Directive 2005/35/EC on ship-source pollution and on the introduction of penalties for infringements
- S.I. No. 542 of 2010: European Communities (Ship-Source Pollution) Regulations 2010
- Directive 2002/59/EC establishing a Community vessel traffic monitoring and information system and repealing Council Directive 93/75/EEC
- Directive 2009/17/EC amending Directive 2002/59/EC establishing a Community vessel traffic monitoring and information system
- S.I. No. 573 of 2010: European Communities (Vessel Traffic Monitoring and Information System) Regulations 2010
- Commission Directive 2011/15/EU amending Directive 2002/59/EC of the European Parliament and of the Council establishing a Community vessel traffic monitoring and information system
- S.I. No. 71 of 2012: European Communities (Vessel Traffic Monitoring and Information System) (Amendment) Regulations 2012
- Commission Directive 2014/100/EU amending Directive 2002/59/EC establishing a Community vessel traffic monitoring and information system
- S.I. No. 367 of 2016: European Communities (Vessel Traffic Monitoring and Information System) (Amendment) Regulations 2016
- Directive 2012/33/EU amending Council Directive 1999/32/EC as regards the sulphur content of marine fuels
- S.I. No. 361 of 2015: European Union (Sulphur Content of Marine Fuels) Regulations 2015
- Sea Pollution Act, 1991
- Sea Pollution (Amendment) Act, 1999
- Sea Pollution (Miscellaneous Provisions) Act, 2006

*[Statutory Instrument(s) giving effect to MARPOL Annex I]*

- S.I. No. 788 of 2007: Sea Pollution (Prevention of Oil Pollution) Regulations 2007
- S.I. No. 282 of 2008: Sea Pollution (Prevention of Oil Pollution) (Amendment) Regulations 2008
- S.I. No. 664 of 2010: Sea Pollution (Prevention of Oil Pollution) (Amendment) Regulations 2010
- S.I. No. 365 of 2011: Sea Pollution (Prevention of Oil Pollution) (Amendment) Regulations 2011
- S.I. No. 275 of 2014: Sea Pollution (Prevention of Oil Pollution) (Amendment) Regulations 2014
- S.I. No. 461 of 2016: Sea Pollution (Prevention of Oil Pollution) (Amendment) Regulations 2016
- S.I. No. 578 of 2016: Sea Pollution (Prevention of Oil Pollution) (Amendment) (No. 2) Regulations 2016
- S.I. No. 582 of 2016: Sea Pollution (Prevention of Oil Pollution) (Amendment) (No. 3) Regulations 2016

*[Statutory Instrument(s) giving effect to MARPOL Annex II]*

- S.I. No. 217 of 2008: Sea Pollution (Control of Pollution by Noxious Liquid Substances in Bulk) Regulations 2008

*[Statutory Instrument(s) giving effect to MARPOL Annex III]*

- S.I. No. 510 of 2013: Sea Pollution (Harmful Substances in Packaged Form) Regulations 2013
- S.I. No. 459 of 2016: Sea Pollution (Harmful Substances in Packaged Form) (Amendment) Regulations 2016

*[Statutory Instrument(s) giving effect to MARPOL Annex IV]*

- S.I. No. 269 of 2006: Sea Pollution (Prevention of Pollution by Sewage from Ships) Regulations 2006
- S.I. No. 281 of 2008: Sea Pollution (Prevention of Pollution by Sewage from Ships) (Amendment) Regulations 2008
- S.I. No. 372 of 2008: Sea Pollution (Prevention of Pollution by Sewage from Ships) (Amendment) (No.2) Regulations 2008
- S.I. No. 492 of 2012: Sea Pollution (Prevention of Pollution by Sewage from Ships) (Amendment) Regulations 2012



*[Statutory Instrument(s) giving effect to MARPOL Annex V]*

- S.I. No. 372 of 2012: Sea Pollution (Prevention of Pollution by Garbage from Ships) Regulations 2012

*[Statutory Instrument(s) giving effect to MARPOL Annex VI]*

- S.I. No. 313 of 2010: Sea Pollution (Prevention of Air Pollution from Ships) Regulations 2010
- S.I. No. 383 of 2011: Sea Pollution (Prevention of Air Pollution from Ships) (Amendment) Regulations 2011
- S.I. No. 596 of 2011: Sea Pollution (Prevention of Air Pollution from Ships) (Amendment) (No. 2) Regulations 2011
- S.I. No. 35 of 2013: Sea Pollution (Prevention of Air Pollution from Ships) (Amendment) Regulations 2013

*[Statutory Instrument(s) giving effect to other international legislation]*

- S.I. No. 82 of 2008: Sea Pollution (Control of Harmful Anti-fouling Systems on Ships) Regulations 2008

*[Other legislation]*

- Waste Management Act 1996 [No. 10 of 1996]
- Waste Management (Amendment) Act 2001 [No. 36 of 2001]
- Protection of the Environment Act 2003 [No. 27 of 2003]
- Diseases of Animals Act 1966
- S.I. No. 153 of 1985: Diseases of Animals (Feeding and Use of Swill) Order 1985
- S.I. No. 133 of 1987: Diseases of Animals (Feeding and Use of Swill) (Amendment) Order 1987
- S.I. No. 597 of 2001: Diseases of Animals Act, 1966 (Prohibition on the Use of Swill) Order, 2001
- S.I. No. 252 of 2008: European Communities (Transmissible Spongiform Encephalopathies and Animal By-Products) Regulations 2008
- S.I. No. 12 of 2009: Diseases of Animals Act 1966 (Prohibition On the Use of Swill) (Amendment) Order 2009
- Regulation (EC) No 1069/2009 of the European Parliament and of the Council of 21 October 2009 laying down health rules as regards animal by-products and derived products not intended for human consumption and repealing Regulation (EC) No 1774/2002 (Animal by-products Regulation)

- Commission Regulation (EU) No 142/2011 of 25 February 2011 implementing Regulation (EC) No 1069/2009 of the European Parliament and of the Council laying down health rules as regards animal by-products and derived products not intended for human consumption and implementing Council Directive 97/78/EC as regards certain samples and items exempt from veterinary checks at the border under that Directive
- Animal Health and Welfare Act 2013
- S.I. No. 187 of 2014: European Union (Animal By-Products) Regulations 2014
- S.I. No. 126 of 2011: European Communities (Waste Directive) Regulations 2011

### **3. DEFINITION OF WASTES**

These are set out in MARPOL 73/78 Regulations.

#### **3.1 MARPOL ANNEXES**

*Annex I Oily Wastes (bilges, sludge, ballast, slops)*

*Annex II Noxious Liquid Substances Carried in Bulk (dirty ballast, slops, tank washings)*

*Annex III Pollution by Harmful Substances Carried by Sea in Packaged Form*

*Annex IV Sewage*

*Annex V Garbage*

*.... which includes - hazardous waste, food waste, glass, metal, plastics, paper/cardboard, wood, paint tins, batteries*

*Annex VI Prevention of Air Pollution from Ships*

The categories normally under consideration at The Port of Bantry are Annexes I, II and V. Arrangements for disposal are made as required. Arrangements are also made on request in respect of Annex III waste which would be required very occasionally and, likewise, for discharge of sewage waste. Annex VI came into force internationally on the 19<sup>th</sup> May 2005.

## **SECTION I**

### **4. THE PORT WASTE MANAGEMENT SYSTEM**

#### ***INTRODUCTION***

A system, as described in the following sections, has been put in place. The system takes account of the European Communities (Port Reception Facilities for Ship-Generated Waste and Cargo Residues) Regulations 2003.

The Harbour Master or his Deputy will be responsible for the implementation of the Port Waste Management Plan.

## **5. PROCEDURES FOR THE USE OF THE PORT WASTE RECEPTION FACILITIES AT THE PORT OF BANTRY**

### **5.1 *Mandatory Provision***

The Port of Bantry has made available the following system of port reception facilities for ship-generated wastes. The Harbour Master is the person responsible for the implementation of this Plan.

### **5.2 *Mandatory Discharge***

All vessels **MUST** discharge ship-generated waste before leaving The Port of Bantry unless it can be demonstrated that storage space for such waste is sufficient. If retaining waste on board, a legitimate reason for not using the port reception facilities must be given. Failure to do so will result in detention in port until waste has been discharged.

In the latter case, if there is reason to believe that there is a risk of waste being discharged into the sea because adequate facilities are not available at the next port of call, or if that port of call is unknown, these will also be grounds for detention.

### **5.3 *Notification Requirement***

The following information is required from ALL vessels, except recreational craft authorised to carry 12 or fewer passengers or fishing vessels, prior to arrival:

- Name/call sign/IMO number
- Flag state
- ETA/ETD
- Previous/next port of call
- Last port and date when ship-generated waste was delivered
- Whether delivering all/some/none of ship-generated waste into facilities
- Type and amount of waste to be delivered/stored on-board plus maximum storage capacity
- The unit of measurement is m<sup>3</sup>/kg

### **5.4 *Notification Mechanism***

The checklist is to be completed by the Master and submitted to both Bantry Bay Port Company and the ships agent via the Safe Seas Ireland website least 24 hours prior to arrival. The Port of Bantry will retain ALL notification records for 3 years in order to comply with the audit requirements of S.I 117 of 2003. Failure to submit a checklist **MAY** result in delay in entry. It is to be noted that this will be called a **SCHEDULE 2 WASTE CHECKLIST** to avoid confusion with the convention that Schedule 2 checklist refers to hazardous cargo.

### **5.5 *Charging System for all Vessels.***

The EU Directive says that each vessel must contribute 'significantly' to the cost of port waste reception facilities for ship-generated waste, without that cost providing a disincentive to use. This is reflected in the Statutory Instrument, as 'every port authority shall ensure that the costs of waste reception facilities are covered by means of a due collection of a fee from ships.'

**A. Any ship/vessel landing waste after an international voyage.**

**The Definition of International Catering Waste (ICW) is as follows:**

ICW includes any waste of animal (including dairy), avian or fish origin, and any material such as packaging which may have been in direct contact with such products.

Therefore, all foodstuffs which are or maybe of animal origin and packaging such as tinfoil, cling film, plastic containers, drink cans etc which are/may have been in direct contact with food residues must be categorised and disposed of as ICW. **Source:** Department of Agriculture, Food and Marine, please refer to appendix 4 of this document.

**Bantry Bay Port Company can accept clean recyclable waste on the following conditions:**

1. Any other waste which is clean recyclable material which has not been in contact with the above definition of ICW which is clearly segregated can be disposed of at local recycling facilities by the Waste Collection Company.
2. A declaration form must be signed by the Master of the ship/vessel which intends to land clean recyclable non ICW waste, this form may be found on the below appendix 3 of this document this must be signed, dated and stamped with the company stamped, this document must be sent to the Shipping Agent or the Harbour office prior to the discharge of this material.

**INTERNATIONAL CATERING WASTE, CHARGES FOR SUCH ARE SET OUT BELOW,**

PLEASE FIND ATTACHED IN APPENDIX 4 OF THIS DOCUMENT A LETTER FROM THE REGIONAL VETERINARY OFFICE OUTLINING THE DEFINITION OF ICW.

**Charging rates for waste are as follows:**

<b>Clean Non ICW Recyclable Material:</b>	<b>Cost Per KG+VAT@13.5%</b>	<b>Additional Cost:</b>	<b>Notes:</b>
Medium Skip(6 cubic yard)	N/A	Cost Per Skip €240	
<b>Foodwaste:</b>	<b>Cost Per KG+VAT@13.5%</b>	<b>Additional Cost:</b>	<b>Notes:</b>
ICW	€0.46	€770+VAT to transport to an approved Land fill The above costs will have an additional €400 charge for Work Vessel pick up of skip from Bantry pier and transit to the ship at anchor and return with loaded skip to slipway.	
<b>Hazardous Waste:</b>			<b>Notes:</b>
This will be organised and charged separately directly to ship via ships agent. There will be no port administration charge on this waste. Information on the disposal costs can be obtained from the Port through the vessel's agent.			

**Costs for Sludge and Oily Water All Vessels.**

Service	Description	Price €
Call Out Charge:	Mon – Fri ( minimum of 8 hrs)	€65.00 per hour
	Sat – Sun ( minimum of 8 hrs)	€130.00 per hour
	Extra €200 per truck if an pump is required	
Waste Sludge Collection	Water content less than 30%	*.05cpl on all liquid removed
	Water content greater than 30%	*0.10 cent per litre
	<b>(*Minimum charge on 10,000 ltrs)</b>	

**Ships which wish to discharge oily wastes,**

Such vessels will continue to make arrangements through their agents for such transfer and disposal of oily waste with specialist companies. Bantry Bay Port Company must receive copies of both method and charges paid in order to monitor the costs incurred by the shipping agent.

The above system has been publicised through the agents and all parts of the waste management chain will have copies of this plan and an accompanying Contact Directory (with an amendment and update procedure). Copies are also available in the port offices located in Bantry Town. Any changes will be immediately notified to the commercial agents. The plan can also be accessed on the port web site, [www.bantrybayport.com](http://www.bantrybayport.com)

**Disposal of Generated Waste - Annual Charge for Bantry pier and Marina only.  
(Small fishing Vessels and Yachts)**

Use of ship generated waste facility:	Annual Charge
Vessels Less than 40 GT	€150
Vessels 40 GT to 100GT	€400
Vessels More than 100GT	€600
Visiting Craft Daily - Per Bag. (Standard 90ltr, 660mmX 1070mm refuse sack)	€4
Visiting Craft With ICW- Per Bag. (Standard 90ltr, 660mmX 1070mm refuse sack)	€20
Fees for the above charges must be paid directly to Bantry Bay Port Company where a receipt will be issued for same.	

## Size and Capacity of stored bins at Bantry Marina

### Bantry Marina has a keypad locked bin store which contains:

- 2, 1000ltrs wheeled waste bins, 1 x Recyclable materials green and one Domestic Waste 1000ltr wheeled bin black, Both Pad Locked.  
Port staff must be contacted if a small vessel wishes to discharge rubbish, These bins are monitored by port staff on a daily basis and the waste collection company (Greenstar) will collect within a 3 day period.

If a vessel requires a skip the cost per unit for non ICW is €140.00 skip hire + VAT

*For large quantities of ICW waste please refer to ICW charges above.*

### Fees

The contractor levies the charge for the use of a reception facility direct through the agent. For large vessels using the offshore SPM or Anchorages there are no indirect fees, the level of direct fees reflect the actual cost of the garbage disposal due to the anchorage nature of these oil tankers and cruise liners which is directed by the Department Of Agriculture, Food and Marine Veterinary Staff.

### Cargo Waste

There is no cargo waste generated from Whiddy Oil terminal as it deals in Bulk Liquids only.

### Exemptions

There is no regular traffic to the port and exemptions will not be required.

## **6. Purpose**

To provide facilities which are suitable for the types and amounts of waste, this should be received in port. There is no pre-treatment facility for the waste collected from vessels.



## 7. Location and Ease of Use

### Procedure for large ships unloading waste from the S.P.M or Anchorages within Bantry Bay which is categorised as ICW.

A vessel that requires disposing of any waste will notify the ship's agent. Arrangements are then made with a licensed contractor to carry out the disposal as per instruction by DAFM veterinary staff.

The procedure is as follows:

1. The agent receives a request that a quantity of waste is to be landed from the anchorage at the S.P.M.
2. The agent informs the Ship to land waste of the charges and the procedures.
3. If the ship agrees to proceed the agent informs the Department of Agriculture, Food and Marine of the ships intentions.
4. The Waste pickup vessel Ocean Navigator is informed and makes arrangements to have a sealed skip put aboard on the day of waste pickup.
5. On the day of arrival of the "Ship" to land waste at the SPM, the waste pickup vessel informs the agent and prepares the skip and takes it from the Bantry Pier to approximately 3.5 NM journey to the S.P.M (Single Point Mooring) where the ship to land waste awaits reception by the waste pickup vessel.
6. Waste is put aboard the sealed waste reception skip on the waste pickup vessel Ocean Navigator from the Ship to landing waste at the SPM and then taken ashore by the waste pick up vessel Ocean Navigator where it is then met by a waste collection truck on Bantry pier and loaded onto it which is then driven to a Department of Agriculture, Food and Marine approved landfill site for deep burying.

The Master will have a copy of the waste transfer documentation so that he can prove discharge before sailing and at arrival at his next port of call. Individual arrangements are as follows:

- SPM system (1,500 meters offshore): ICW  
Waterborne (barge) collection is arranged, as required.
- Tarmac UK LTD Leahill Quarry:(unused) ICW  
Skip for garbage, including swill, is collected by licensed contractors.
- Anchorage in Glengarriff Bay but outside of Glengarriff Pier:ICW  
Waterborne (barge) collection is arranged, as required.
- Anchorage in Bantry Harbour but outside of Bantry Pier: ICW  
Waterborne (barge) collection is arranged, as required.

In the event that a small vessel requires waste reception facilities, there is a dedicated locked Bin store with domestic locked waste bin 1000ltr and recyclable locked bin 1000ltr

which are both clearly marked and labelled at the New Bantry Bay Marina Facilities which the port company provide and is charged as above in section 5.5. NB these facilities are for small quantities of non ICW waste only!, A member of the port staff must be informed to allow access to this Marina Bin Store where the port staff member will open the required domestic or recyclable bin and allow the user to dispose of their non ICW waste( no port staff will handle users waste but are there to monitor the users quantities of waste that is dispose of by the facility user) after this the bin store will be locked once more, members of the public will have no access to this locked bin store.

If ICW waste is to be landed at the marina, facilities are provided for this and the Port Company will be informed in advance of any ICW waste to be landed, Charges relating to this are as in the above section 5.5.

## **7.1 Records**

The pre-notification form as used by Safe seas Ireland (a blank example document can be found in Appendix 2 of this document) contains the details of each category of waste to be disposed of. This form will be kept for three years as a record of the actual use of the port reception facilities which is normally Bantry Pier Only and all records for landing of waste are kept for this site by the local agent, All ships, except recreational craft authorised to carry 12 or fewer passengers or fishing vessels, will be required to submit this form even where a vessel does not intend to discharge waste. The form will then act as a record of the total amount of waste disposed of in the port. The contractor will advise the port of the actual amount of waste removed from the port and disposed of at the landfill facility.

Records of all waste landings and sites are kept on file and are readily available from the shipping agent.

## **8. Giving effective information to users**

### **8.1 Purpose**

To ensure that all mariners are aware of the location, cost and procedures for using the facilities, and also of the consultation arrangements for future development of adequate facilities within the port.

### **8.2 System**

The proposed system incorporates a port waste management system and a ship-based garbage information management system as already required by the International Maritime Organisation (IMO). Each relevant vessel will be required to complete the pre-arrival notification form even when there is a nil return.

### **8.3 Format for reporting alleged inadequacies in port reception facilities**

The master of the ship having encountered difficulties in discharging waste to reception facilities should forward the information (on the relevant form), together with any

supporting documentation to the administration of the ships flag state and if possible to the competent authorities in the port state.

## **9. Duty of Care/Waste Transfer/Waste Disposal**

### **9.1 System**

Reception and storage are the key elements to the successful management of port waste reception facilities.

The use of a waste transfer system and a transparent audit trail of waste producers are deemed to counteract the likelihood of a breach of the Regulations.

Bantry Bay Port Company is similarly committed to fostering good practice in the areas of compacting and recycling. As Bantry Bay Port Company are aware that the opening hours of municipal landfill sites reflect the considerations of local residents, it proposes a transfer and disposal system, which obviates the need to apply for the hours of opening to be extended.

## **10.0 Grievance Procedure**

Complaints should be made immediately if a problem arises through the agent to Bantry Bay Port Company. Such complaints may be made verbally or in writing, but, if the latter, should be supported by written documentation at the earliest possible opportunity to facilitate resolution. If the grievance cannot be resolved using this procedure, the IMO form for reporting alleged inadequacy of port reception facilities should be completed and forward the information (on the relevant form), together with any supporting documentation to the administration of the ships flag state and if possible to the competent authorities in the port state.

## **11. Audit and Review**

### **11.1 Purpose**

To ensure that port waste management facilities are relevant and are up to date, and that plans are implemented effectively.

### **11.2 Compliance and Monitoring**

Spot checks can be undertaken on vessels deemed unlikely to use facilities, and there will be an inspection of a fixed proportion of vessels (25%). Vessel logbooks of all waste generated during a voyage, plus disposal data, will form part of the inspection. Bantry Bay Port Company will facilitate inspections by Department of Transport, Tourism and Sport surveyors but has no facilities/resources to carry out this activity independently.

### ***11.3 Consultation***

Representatives from Port Agents, Port Users and the Waste Contractors will be consulted on an annual basis in order to confirm the adequacy of the system. Annual Meetings take place on a regular basis with the port agents, users and the waste contractors.

## CONTACT DIRECTORY AND DISTRIBUTION LIST

### *Regulators, Government Agencies, Companies, Shipping Agents.*

Captain Paul O Regan  
Harbour Master Bantry Bay  
Tel: 021 4273125  
Mob: 086 2592719

Captain Nicholas Bourke  
Deputy Harbour Master Bantry Bay  
Tel: 021 4273125  
Mob: 086 8138748

Captain Michael Murphy  
Assistant Harbour Master Bantry Bay  
Tel: 027 53277  
Mob: 087 9532777

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Ms Eithne Gore  
Maritime Services Division,  
Department of Transport and Sport,  
Leeson Lane,  
Dublin 2

Tel: 01 6783422

Mr John O Farrell  
Maritime Services Division,  
Department of Transport and Sport,  
Leeson Lane,  
Dublin 2

Tel: 01 6783461

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Department of Agriculture, Food and Marine,  
Darrara,  
Clonakilty,  
Co Cork.  
Tel: 023 8836200

Cork County Council,  
County Hall,  
Cork  
Tel: 021 4276891

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Zenith Energy Management, Bantry Bay Terminals Ltd,  
Reenrour,  
Bantry,  
Co Cork.  
Tel: 027 50384

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Tarmac UK Quarries Ltd, Unused  
Leahill,  
Adrigole,  
Co Cork.  
Tel: 027 60085

**Current Shipping Agents:**

<p>BTA Ltd, Wolfe Tone Square, Bantry, Co Cork Tel: 027 54212 Tel: 087 2413781</p>	<p>Zeus Faber Marine Ltd. Gurteenroe, Bantry Co Cork. Tel: +353 (0)83 111 8847 Fax: +353 (0)27 55505</p>
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**Waste Contractors**

<p><b>Bantry Skip Hire, Bantry, Co Cork</b> Mob: 086 8241 751 Tel: 027 55923</p>	<p><b>Healy Blue Bins,</b> Skehard Road, Blackrock, Co Cork. Tel: 021 4357444</p>	<p><b>Enva Oil,</b> Clonminam Industrial Estate, Portlaoise, Co Laois. Tel: 1850 504504 Tel: 0502 74747</p>	<p><b>Lehane Environmental &amp; Industrial Services Ltd,</b> Farnanes, Co Cork. Tel: 021 7331202</p>	<p><b>Greenstar</b> Sarsfield Court House, Sarsfieldscourt, Glanmire, Co. Cork.  TEL:1890600900</p>
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Safe Seas Ireland Example Form

Pre-arrival Form: xxxxx (No Pre-departure)

GENERAL									
Ships Name	IMO Number	Call Sign	MMSI Number	Port of Registration	Ship Type	INMARSAT			
LOA	Draft	Beam	Airdraft	DWT	Displacement	G T	N T	Owner	Classification Society
Agent	Agent Phone	Agent Fax	Agent Email	PAI Club Name	PAI Club Number	PAI Club Date of Entry			
Arrival Port Facility	Port Facility Number	Position in Port Facility	ETA	ATA	ETD	ATD	Next Port	Next Port ETA	
Last Port ETD	CP Code 1	CP Code 2	CP Code 3	CP Code 4	CP Code 5	CP Code 6	CP Code 7	CP Code 8	CP Code 9
Main Engine 100%?	Mooring Winches 100%?	Aux. Engine 100%?	Anchor Winch 100%?	Steering Gear 100%?	Nav. Aids 100%?	Parts MOU - Expanded Inspection due			

SECURITY									
ISSC Number	Issuing Authority	Issuer Type	Issue Date	Expiry Date	ISSC Full Term?	Valid ISSC?	Why no Valid ISSC		
Ship Security Officer's First Name	Ship Security Officer's Last Name	Security Officer's 24 / 7 Contact Number	Security Officer's Fax	Security Officer's Email	Vessel Operating Company's Name				
Ship Security Level	1 - Normal	Port	IMO Port Facility Code	Date of Arrival	Previous 10 port facilities and security levels : 1 being latest, 10 being earliest, Security Levels: 1 (Normal), 2 (Heightened), 3 (Exceptional)	Special Security Measures	Security Level		
1							No	1	
2							No	1	
3							No	1	
4							No	1	
5							No	1	
6							No	1	
7							No	1	
8							No	1	
9							No	1	
10							No	1	

SHIP TO SHIP ACTIVITY									
Ship	From	To	Activity	Security Measures	Port	Latitude	Longitude	Location	
1									
2									
3									
4									
5									
6									
7									
8									
9									
10									

MARPOL														
Maintained appropriate security measures for any ship-to-ship	No	Any dangerous substances or devices onboard other than cargo?	No	Will crew changes occur at arrival?	No	Do you expect visitors at this facility?	No	Will ship stores be delivered at this facility?	No	Other practical security related information?	No	Does the ship have an approved SSP on board?	No	Any security related matter to report
Category	Type	Other	To Be Delivered	Vessel's Max Storage	To be retained on board	Last port of delivery	Date of last delivery	Port where remaining waste to be delivered	Estimated waste between arrival and destination port					

HAZMAT \ CARGO										
Contact Name	Contact Number	Hazmat Document Attached?	No	Cargo Manifest Attached?	No	Crew List Attached?	No	Will vessel receive bunkers?	No	
Cargo Description	Quantity	Receiver	Ship's Stores Attached?	No	Stowage Plan onboard?	No	Passenger List Attached?	No	0.1% Sulphur Fuel onboard?	No
INF Ship Class	Transport Document ID	Port of Loading	Decd. of Health Attached?	No	SAR Cooperation Plan onboard?	No	Port of Discharge			

**Declaration Of Landing of Non ICW Waste in Bantry Port.**

I Captain, Name:.....of the Vessel, **Name:**

.....declare that all waste landed complies with the above requirement as stated on page 12 of this document and listed on MARPOL 73/78 Regulations regarding to ICW wastes and all wastes which are NOT categorised ICW waste will be clearly marked on all bag or bins to be landed as NON ICW Waste.





**Department of Agriculture, Food  
and the Marine,  
Regional Veterinary Office,**  
Clogheen,  
Clonakilty,  
Co. Cork.

023-8836200

1<sup>st</sup> August, 2017

Mr Michael Murphy,  
Assistant Harbour Master,  
Bantry Bay Port Company,  
Bantry,  
Co. Cork

**Re Definition of International Catering Waste (ICW)**

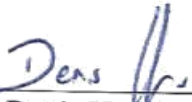
**Appendix 4**

Dear Mr Murphy,

ICW includes any waste of animal (including dairy), avian or fish origin, and any material such as packaging which may have been in direct contact with such products. Therefore, all foodstuffs which are, or may be, of animal origin, and packaging such as tinfoil, cling film, plastic containers, drink cans etc. which are/may have been in direct contact with food residues must be disposed of as ICW.

If you have any queries or require clarification on this matter, please do not hesitate to contact me.

Yours truly

  
\_\_\_\_\_  
Denis Hennigan,  
Veterinary Inspector

Appendix 5



