Department of Agriculture, Food and the Marine

CASTLETOWNBERE FISHERY HARBOUR CENTRE

WASTE MANAGEMENT PLAN

January 2016

Castletownbere Fishery Harbour Centre

CONTENTS

1.	The Fishery Harbour Centre	Page 3
2.	Importance of Proper Delivery of Ship Generated Waste and Cargo Residues	Page 3
3.	Assessment of Need for Port Reception Facilities	Page 3
4.	Type of Capacity of Port Reception Facilities	Page 3
5.	Type of Quantities of Waste Received and Handled	Page 3
6.	Procedures for Reception and Collection of Waste	Page 4
7.	Charging System	Page 6
8.	Procedures for reporting alleged inadequacies of port reception facilities	Page 7
9.	Procedures for ongoing consultation with interested parties	Page 7
10.	Pre-Treatment Equipment and Process	Page 7
11.	Legislative Summary	Page 8
12.	Definitions	Page 11
13.	Contact Directory	Page 12

Annexes:

14.	Annex 1	Page 13
15.	Annex 2	Page 14
16.	Revision Page	Page 17
17.	Map	Page 18
18.	Aerial View	Page 19
19.	Photos	Page 20

Waste Reception and Handling Plan

Castletownbere Fishery Harbour Centre Port Overview

Castletownbere Fishery Harbour Centre is a major fishing port situated on the south coast of the Republic of Ireland [LAT.51-38.8N – LONG.09-54.5W]. The port handles approximately 120 fishing vessels per month both domestic and foreign vessels. It also receives visits from one cargo vessel about four times a year as well as visits from yachts totalling about 50 per year. Waste comprises mostly damaged fishing gear and garbage and litter left in the harbour area adjacent to the town.

Importance of Proper Delivery of Ship Generated Waste and Cargo Residues

The ultimate purpose of proper delivery of ship generated waste and cargo residues is to drastically reduce the discharge of waste into the sea from ships using ports, thereby contributing to the protection of the marine environment and to improve the availability and use of shore reception facilities for ships waste in ports.

Assessment of Need for Port Reception Facilities

From analysis of the marine traffic in the area and in consultation with harbour users, the Harbour Master has identified a requirement for the following types of waste reception facilities at the port.

- Galley waste
- Waste oil
- Oil Filters
- Oily rags
- Batteries
- Ship-generated waste/cargo residues
- Oil Drums
- Scrap Metal

Type and Capacity of Port Reception Facilities

Type	Capacity	Collection Schedule
12 Galley Waste Bins	240 Litre	Weekly by KWD
4 Waste Oil Tanks	2,000 Litre	As Required - Enva Ireland Ltd.
1 Skip for Batteries	3 Cubic Metres	As Required - Enva
1 Skip for Nets/General	40 Cubic Metres	As Required - Greenstar
1 Skip for Oily Waste	20 Cubic Metres	As Required - Enva Ireland Ltd.
1 Skip for Cat I waste	14 cubic metres	As Required-Greenstar

Type and Quantities of Waste Received and Handled

Recyclable Waste: Receipts from KWD and Bantry Skip Hire record the amount of recyclable material collected. This waste is then recycled.

Galley Waste: Greenstar records the weight of galley waste collected. This waste is deposited in a landfill site where a record of delivery is generated.

Ship-Generated Waste:

Waste Oil: Receipts from Enva Ireland Ltd. record the volume of oil collected. This waste is then recycled.

Oil Filters: Receipts from Enva Ireland Ltd. record the volume / weight of oil filters. This waste is then recycled. Collections made on request.

Oil Rags: Receipts from Enva Ireland Ltd. record the volume / weight of oily rags collected. This waste is then recycled. Collections made on request.

Batteries: Enva Ireland Ltd is contracted to recycle batteries. Receipts record the volume / weight of batteries collected. Collections made on request.

Scrap: Receipts from Hegarty Scrap Metal, licensed scrap dealer, record amounts disposed of.

Procedures For Reception and Collection of Waste

The procedure for disposal of waste is as follows:

The Harbour Master supplies both red and black plastic bags for segregation of different waste. Galley waste is to be put into the red plastic bags and oil feed filters and oily rags are to be put into the black plastic bags. In both instances, the name of the vessel is to be written on the bags. The cost for the supply of these coloured plastic bags is included in the harbour dues paid by harbour users.

During the hours 0800hrs to 1630hrs, Monday to Friday, 0800hrs to 1200hrs on Saturday and 0800hrs to 1100hrs Sunday vessel users are to contact the general operatives or the Harbour Master's Office by mobile phone or word of mouth if they are nearby, to notify them that there is waste to be collected. Ideally, waste will be collected directly from the vessel concerned however, in the event that a vessel needs to depart urgently, waste may be left on the quayside provided that the general operatives have been informed of its whereabouts. Under no circumstances, is waste to be left on the quayside without having notified the general operatives. The general operatives will collect the waste from either the vessel or the quayside for disposal to the appropriate facility.

If waste needs to be collected outside of these hours, the harbour user should contact the harbour authorities who will advise the user of a designated collection area for subsequent collection. Mini skips are based on Dinish wharf for the collection of Cat 1 waste outside of working hours. Vessels remaining in port beyond 0800hrs will retain the waste on board until collection can be arranged as per the above procedure.

Domestic vessels were informed by letter of this procedure and, in the case of foreign vessels, the vessel agents were informed of the above procedure. Information is communicated through regular Harbour Users meetings. Copy of PWMP is kept in Harbour Masters office.

Recyclable Waste: The following types of garbage are segregated by the general operatives and brought to the respective recycling facility by them as indicated in the following table:

Type	Recycling Facility
Wooden pallets	Greenstar
Unrecycable Old netting	Greenstar
Wire rope	Hegarty Scrap Metal
Batteries	Enva Ireland Ltd
Cardboard boxes	KWD
Plastic drinks bottles	KWD
Glass bottles	KWD
Small oil drums (25 litre)	Enva Ireland Ltd
Recycable Netting	Green Marine

Galley Waste: In accordance with above procedure, galley waste is to be put into red plastic bags supplied to vessels by Harbour Staff who deposit this waste into the galley waste bins. These bins are emptied into the Cat 1 waste skip by harbour staff and then collected by Greenstar on demand and sent for deep-burial at Knockharley Landfill Ltd, Knockharley, Kents Town, Co Meath/Drehid Bord Na Mona, Killinaugh Upper, Carbury, Co Kildare receipts with the date and amounts collected are recorded. All vessels galley/food/contaminated food waste material is treated as International Catering Waste. Veterinary division of DAFM are notified 48hrs in advance of collection as is the deep burial site. Only licenced operators are used.

Waste Oil: Waste oil is pumped into empty barrels, supplied by the Harbour Master, and as stated above, general operatives are notified that these barrels are ready for collection. The Harbour Office general operatives then deposit the contents of these barrels into the waste oil tanks located on the east and west end pier town pier and the green area at Dinish Island. There are 3 tanks which have a capacity of 2,000 litres each. Enva Ireland Ltd. are contracted to empty the waste oil tanks by road tankers, as required. Receipts from Enva Ireland Ltd. record the volume of oil collected.

Local commercial boat owners were informed by letter when this service was introduced and given instructions in its proper use. Also communicated through the harbours regular meetings with its customers.

Ship-generated Waste/Cargo Residues: The Harbour management arranges disposal of ropes, netting, fish boxes and other ship-generated waste with Greenstar or Green Marine and other licensed contractors.

Batteries: Batteries are recycled by Enva Ireland Ltd.

Sewage Waste: Sewage waste is not collected at the Harbour. However, should the need arise, the Harbour Master can arrange for reception of sewage waste by slurry road tankers. The Harbour Master will inform the user of the cost for this facility.

Charging System

Disposal of ship generated (mandatory on all vessels operating from Castletownbere FHC, regardless of whether waste facilities are availed of). Vessels landing in Castletownbere FHC are recorded on the accounting package and automatically charged once a month. Unrecorded vessels are charged separately from harbour office.

Collection and disposal of ship generated waste	**Rate**
Vessels less than 10 Gross Registered Tonnes	€20.00 per month
Vessels over 10 but less than 20 Gross Registered Tonnes	€40.00 per month
Vessels over 20 but less than 30 Gross Registered Tonnes	€60.00 per month
Vessels over 30 but less than 100 Gross Registered Tonnes	€80.00 per month
Vessels over 100 Gross Registered Tonnes	€100.00 per month

The mandatory charges are to remove any incentive to dispose of waste at sea. The charges are monthly and presently do not relate to quantity of waste thus removing any incentive to under report quantities of waste being delivered to Castletownbere FHC. The charges are available on the Departments web site.

Notification Requirement (see annex 1)

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 cu m/kg

Notification Mechanism

The checklist is to be completed by the Master and submitted to Castletownbere FHC via the ships agent at least 24hrs prior to arrival. Transmission should preferably be

by electronic means (e mail or fax). The FHC 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.

Procedures for reporting alleged inadequacies of port reception facilities

Complaints are made initially to the Harbour Master, who supplies an IMO grievance form for completion by the complainant. (See ANNEX 2 for attached form).
The complainant should specify in as much detail as possible the difficulties encountered and outline any perceived inadequacies of the harbour waste reception facilities.

"Format for reporting alleged inadequacies in port reception facilities

The master of a ship having encountered difficulties in discharging waste to reception facilities should forward the information (on relevant form), together with any supporting documentation, to the administration of the ship's flag state and, if possible, to the competent authorities in the port state"

If the grievance cannot be solved using the grievance procedure in the waste management plan, the form will be sent to the Maritime Services Division, of the Department of Transport, Tourism and Sport.

Article 12(f) of Directive 2000/59/EC requires that Member States shall ensure that the European Commission is provided with a copy of any allegations of inadequate port reception facilities. The Harbour Master will forward all such reports to the Maritime Services Division of the Department of Transport, Tourism and Sport. A copy will also be sent to the Sea Fishery Administration Division at the Department of Agriculture, Food, and the Marine.

Procedures For Ongoing Consultation with interested Parties

The Harbour Master has periodic formal and informal meetings with harbour users to inform them of developments and to discuss users' requirements. Inadequacies regarding waste reception facilities are communicated to the Harbour Master. Any problems are discussed at the Harbour Users' meetings. Greenstar is the FHC main waste contractor. Prior to waste skips are full Greenstar is contacted to have the relevant waste collected. The sub-contractor (bantry skip hire) is subsequently contacted and collection times are clarified and relevant paper work is transferred on collection. Any issues are dealt with on site.

Pre-Treatment Equipment and Processes

Quantities of Scrap are collected and stored on Dinish Island and disposed of periodically to a licensed scrap dealer.

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

DEFINITION OF WASTES

These are set out in MARPOL 73/78 Regulations.

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 Castletownbere are Annexes I 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 19th May 2005.

Summary

The Harbour Master is responsible for the implementation of the Waste Management plan. He may be contacted on 027 - 70220. Visiting boat owners must contact the Harbour Master on their arrival and he informs them of the galley, waste skips and waste oil tank etc.

Coloured garbage bags will be issued to boat owners for the segregation of different types of waste. Red bags for galley waste/swill, black bags for oily waste (engine filters and oily rags) and black bags for general dry waste.

Waste contractors are used by the Harbour Authority in the collection of recyclable, galley and oil waste. These contractors record the amounts of waste collected.

Non-compliance of the Waste Management Plan – Offences will be dealt with as defined in SI 117 of 2003.

CONTACT DIRECTORY

Users, Contractors, Regulators, Government agencies

Harbour Master, Castletownbere Fishery Harbour Centre, Castletownbere, Co. Cork.	Tel: 027-70220 Fax: 027-70329 Mobile: 087-2155432 E-mail: cormac.mcginley@agriculture.gov.ie Website: www.agriculture.gov.ie
Cork County Council, Environment Department, Floor 3, County Hall, Cork	Tel: 021-4285384 Fax: 021-4348236 E-mail: Website: www.corkcoco.ie
Ms Eithne Gore / Ms Siobhán Kelly Maritime Services Division, Department of Transport, Tourism and Sport Leeson Lane, Dublin 2	Tel: 01-678 3422 Tel: 01-678 3461 E-mail: shipsourcepollutionprevention@dttas Website: www.dttas.ie
Waste Contractor – Skips Greenstar	Tel: 1890600900 Fax: Mobile:
Waste Contractor – Oil Tankers Enva Ireland Ltd.	Tel: 057- 8678600 Fax: Mobile: 086-7964798
Waste Contractor – Batteries Enva Ireland Ltd	Tel: 057-8678600 Mob: 086-7964798
Hegarty Scrap Metal, Limerick John McCarthy	Tel: 087-2219344 Tel: 061-418153 Fax: 061-400242
KWD Recycling, Aughacureen, Killarney, Co Kerry	Tel: 1850 373737 Fax: 064-6638661 Mob: 087-2575841 Email: info@kwd.ie
Environmental Protection Agency P.O. Box 3000, Johnstone Castle Estate, Co Wexford	Lo Call: 1890 335599 Tel: 053-60600 Fax: (053-60699 E-mail: info@epa.ie Web: www.epa.ie
Green Marine, Michael Murphy, The Pier, Castletownbere, Co Cork	Tel: 027-71663

Annex 1

Information to be notified

Information to be notified before entry into the port of Castletownbere (The harbour, terminal or port referred to in regulation 11 of the Merchant Shipping and Fishing Vessels (Port Waste Reception Facilities) Regulation 2003 and Article 6 of Directive 2000/59/EC)

Name of Vessel		Call sign	
IMO#		Flag State	
Arrival (ETA)		Departure (ETD)	
Previous Port		Next Port	
Last port and date when ship generated waste was delivered:			

Type and amount of ship generated waste on board

Type	Waste to be delivered cubic m	Maximum dedicated storage capacity cubic m	Amount of waste retained on board cubic m	Port at which remaining waste will be delivered	Estimated amount of waste to be generated between notification and next port of call cubic m
1. Waste oils					
Sludge					
Bilge Water					
Others					
2. Garbage					
Food Waste					
Plastic					
Hazardous					
General					
Other					
3. Cargo Waste (specify)					
Cargo Residue (specify)					

I confirm that the above details are accurate and correct and that there is sufficient dedicated capacity on board where necessary to store all waste generated between notification and the next port at which waste will be delivered.

Master: _____ Date: _____

Harbour Representative / Agent: _____

ANNEX 2

_____

FORMAT FOR REPORTING ALLEGED INADEQUACIES OF PORT RECEPTION FACILITIES[1]

The master of a ship having encountered difficulties in discharging waste to reception facilities should forward the information below, together with any supporting documentation, to the Administration of the flag State and, if possible, to the competent Authorities in the port State. The flag State shall notify IMO and the port State of the occurrence. The port State should consider the report and respond appropriately informing IMO and the reporting flag State of the outcome of its investigation.

1 SHIP'S PARTICULARS

1.1 Name of ship: _____

1.2 Owner or operator: _____

1.3 Distinctive number or letters: _____

1.4 IMO Number[2]: _____

1.5 Gross tonnage: _____

1.6 Port of registry: _____

1.7 Flag State[3]: _____

1.8 Type of ship:

☐ Oil tanker ☐ Chemical tanker ☐ Bulk carrier

☐ Other cargo ship ☐ Passenger ship ☐ Other (specify) _____

2 PORT PARTICULARS

2.1 Country: _____

2.2 Name of port or area: _____

2.3 Location/terminal name: _____
(e.g. berth/terminal/jetty)

2.4 Name of company operating
the reception facility (if applicable): _____

2.5 Type of port operation:

☐ Unloading port ☐ Loading port ☐ Shipyard

☐ Other (specify) _____

2.6 Date of arrival: __/__/____ (dd/mm/yyyy)

2.7 Date of occurrence: __/__/____ (dd/mm/yyyy)

2.8 Date of departure: __/__/____ (dd/mm/yyyy)

3 INADEQUACY OF FACILITIES

---

1 This format was approved by MEPC 53.

2 In accordance with the *IMO ship identification number scheme*, adopted by the Organization by Assembly resolution A.1078(28).

3 The name of the State whose flag the ship is entitled to fly.

3.1 Type and amount of waste for which the port reception facility was inadequate and nature of problems encountered

Type of waste	**Amount for discharge (m^3)**	**Amount not accepted (m^3)**	**Problems encountered** Indicate the problems encountered by using one or more of the following code letters, as appropriate. A No facility available B Undue delay C Use of facility technically not possible D Inconvenient location E Vessel had to shift berth involving delay/cost F Unreasonable charges for use of facilities G Other (please specify in paragraph 3.2)
MARPOL Annex I-related Type of oily waste:			
Oily bilge water			
Oily residues (sludge)			
Oily tank washings (slops)			
Dirty ballast water			
Scale and sludge from tank cleaning			
Other (please specify ……...….)			
MARPOL Annex II-related Category of NLS[4] residue/water mixture for discharge to facility from tank washings:			
Category X substance			
Category Y substance			
Category Z substance			
MARPOL Annex IV-related Sewage			
MARPOL Annex V-related Type of garbage:			
A. Plastics			
B. Food wastes			
C. Domestic wastes (e.g. paper products, rags, glass, metal, bottles, crockery, etc.)			

[4] Indicate, in paragraph 3.2, the proper shipping name of the NLS involved and whether the substance is designated as "solidifying" or "high viscosity" as per MARPOL Annex II, regulation 1, paragraphs 15.1 and 17.1 respectively.

D. Cooking oil			
E. Incinerator ashes			
F. Operational wastes			
G. Cargo residues			
H. Animal carcass(es)			
I. Fishing gear			
MARPOL Annex VI-related			
Ozone-depleting substances and equipment containing such substances			
Exhaust gas-cleaning residues			

3.2 Additional information with regard to the problems identified in the above table.

_____
_____
_____
_____
_____

3.3 Did you discuss these problems or report them to the port reception facility?

☐ Yes ☐ No

If Yes, with whom (please specify)

_____
_____

If Yes, what was the response of the port reception facility to your concerns?

_____
_____

3.4 Did you give prior notification (in accordance with relevant port requirements) about the vessel's requirements for reception facilities?

☐ Yes ☐ No ☐ Not applicable

If Yes, did you receive confirmation on the availability of reception facilities on arrival?

☐ Yes ☐ No

4 ADDITIONAL REMARKS/COMMENTS

_____
_____
_____
_____

_____

Master's signature Date: __/__/____ (dd/mm/yyyy)

0.0 PREFACE

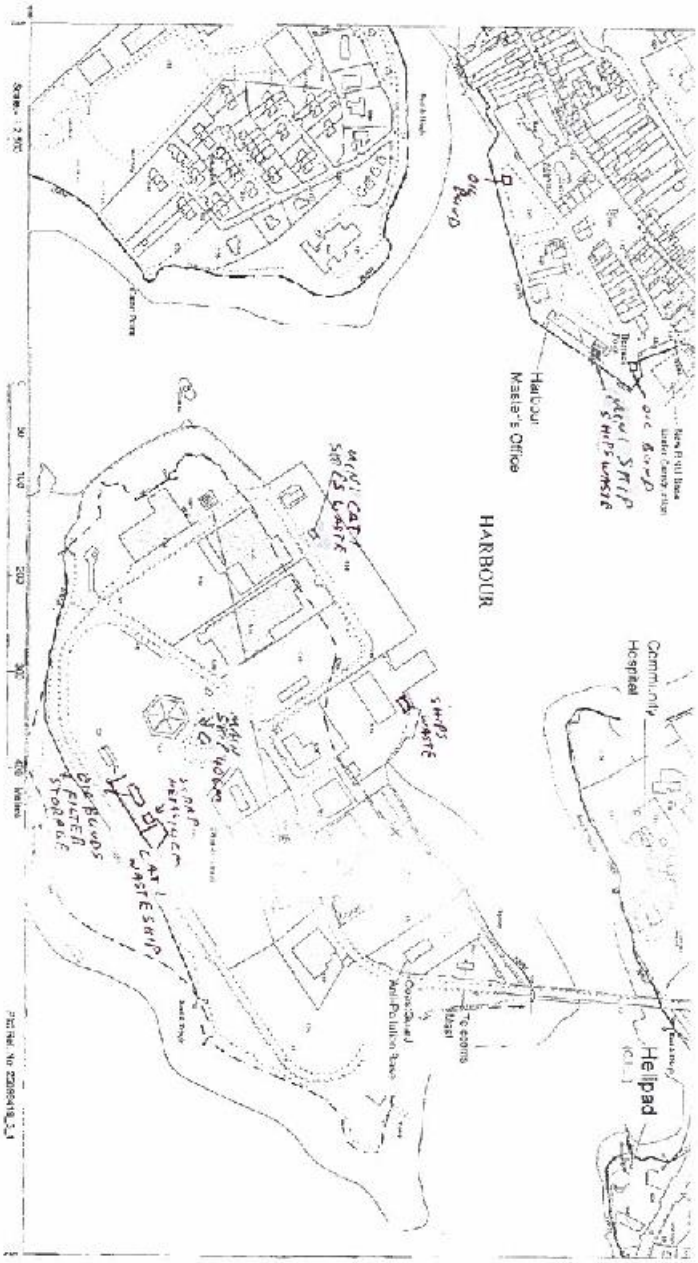
0.2 REVISION PAGE No 1

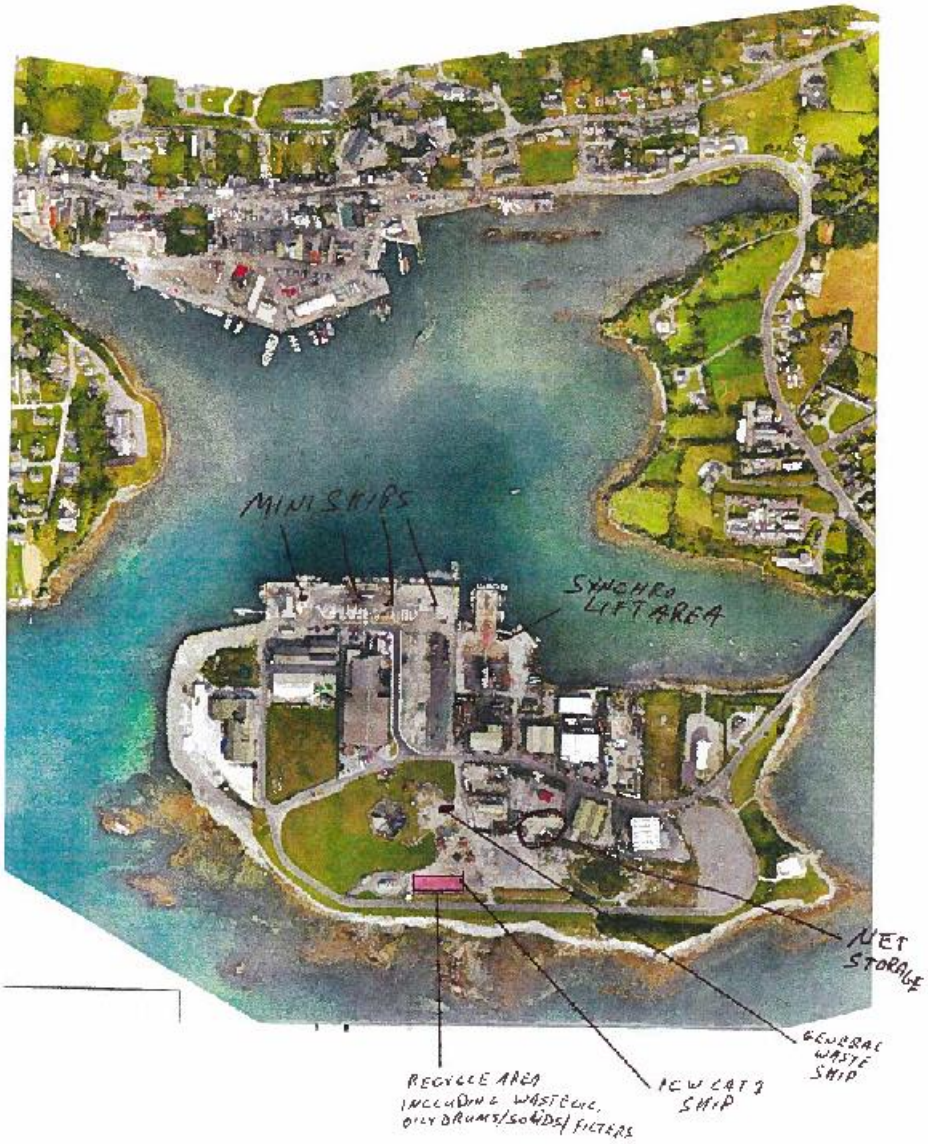
Please acknowledge receipt by signing and dating, and faxing a copy of the page to
Fax No: 027-70329

Issue No. 1 Copy No…….. Distributed on ……...	Received by:	Date:
Amendments: **New Edition January, 2016**		

Date	Remove pages	Insert page	Inserted by:	Date

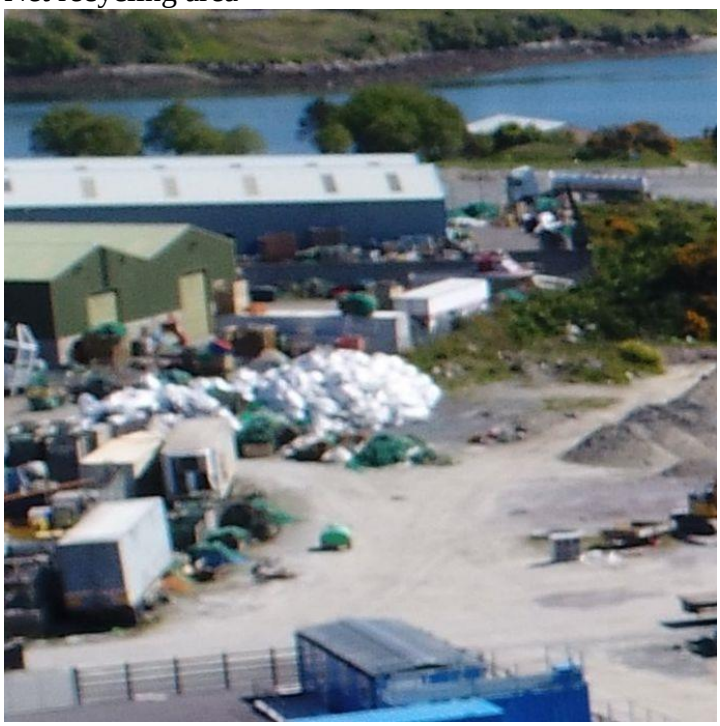
New waste location map and aerial view



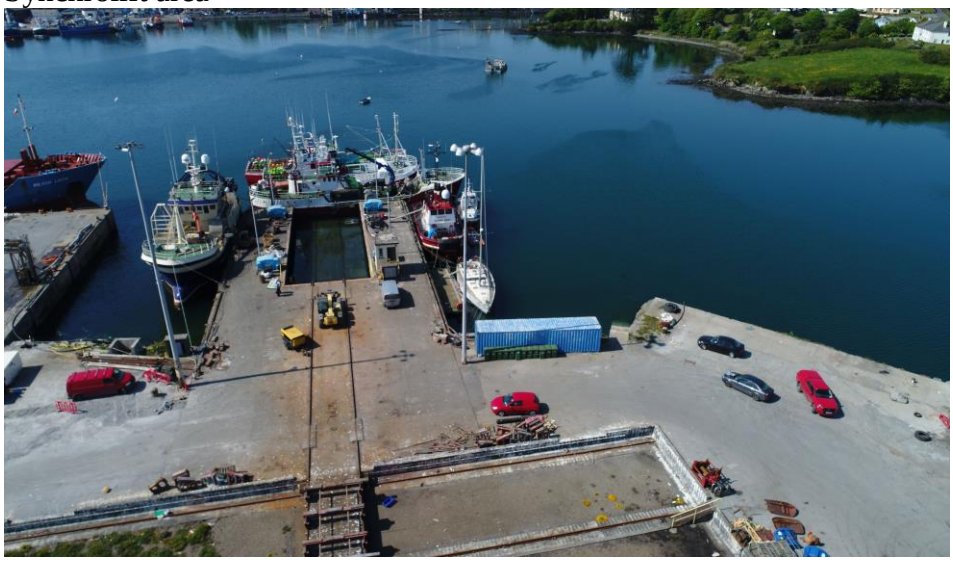

MINI SKIPS
SYNCHRO LIFT AREA
NET STORAGE
GENERAL WASTE SKIP
ICW CAT 2 SKIP
RECYCLE AREA INCLUDING WASTE OIL, OILY DRUMS/SOLIDS/FILTERS

Mini skip

Net recycling area



General
waste

Recycling area and ICW skip

Synchrolift area