


ILFRACOMBE HARBOUR AUTHORITY

WASTE MANAGEMENT PLAN

May 2022

 Maritime & Coastguard Agency	
The mandatory sections of this plan have been approved by the Maritime and Coastguard Agency for the compliance with the Merchant Shipping (Port Waste Reception Facilities Regulations) as amended.	
Marine Surveyor..... Plymouth Marine Office	Date <u>27/02/23</u> Pages <u>1-12</u>

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Extract from MGN 563 (M+F)

“Since January 1998 UK legislation has required ports, harbours and some terminals to draw up waste management plans for Maritime and Coastguard Agency (MCA) approval. The UK requirements for Port Waste Management have since been updated with the Merchant Shipping and Fishing Vessels (Port Waste Reception Facilities) Regulations 2003 (SI: 2003/1809), as amended, henceforth referred to as “the Regulations” These transpose the EU Directive 2000/59/EC, as amended, of the European Parliament and Council on port reception facilities for ship generated waste and cargo residues.

MARPOL simply requires States to ensure that the provision of waste reception facilities are

“Adequate” and do not cause “undue delay” to the ships using them. The Regulations give a definition of what adequate means. Regulation 4 states:

‘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 exemptions provided for”

The Regulations apply to all prescribed wastes which are: cargo residues, noxious liquid substances and ship generated waste. Ship generated waste is defined in the regulations as wastes and residues generated during the service of the ship which fall into the definition of garbage, sewage, oil and oily mixtures.”

To this end the waste management plan for Ilfracombe Harbour has been developed taking into account all, but not limited to, the sources of reference detailed below.

REFERENCES

- I. The International Convention on the Prevention of Pollution from Ships (MARPOL 73/78) as amended.
- II. Merchant Shipping and Fishing Vessels (Port Waste Reception Facilities) Regulations 2003. SI 2003 No. 1809.
- III. Merchant Shipping and Fishing Vessels (Port Waste Reception Facilities)(Amendment) Regulations 2009. SI 2009 No. 1176.
- IV. Merchant Shipping and Fishing Vessels (Port Waste Reception Facilities)(Amendment) Regulations 2016 SI 2016No. 1211
- V. Merchant Shipping (Prevention of pollution by sewage and garbage from ships) Regulations 2008. SI 2008 No. 3257.
- VI. Guidance on the Merchant Shipping and Fishing Vessels (Port Waste Reception Facilities) Regulations 2003 and amendments – Marine Guidance Notices (MGN 563 (M+F)).
- VII. Sea Fish Responsible Fishing – Good practice Guides for Fishing Vessels.
- VIII. Environmental Protection Act 1990.
- IX. The Controlled Waste Regulations (England and Wales) 2012. SI 2012 No. 811
- X. Ilfracombe Harbour Byelaws 1992.

GEOGRAPHICAL LOCATION

51.21 N 004.11 W

Ilfracombe is the largest harbour on the North Devon coast and has been in existence as a port for several centuries. It is an ideal centre from which to explore the many attractions that North Devon has to offer, along with being at a strategic location to reach destinations such as Lundy Island and other harbours along the North Devon and Bristol Channel coasts.

Ilfracombe Harbour is a naturally formed harbour that provides good shelter from the majority of weather systems experienced in the UK, with the exception from those winds and swell patterns originating out of the North East.

RESPONSIBILITY FOR IMPLEMENTATION OF THE PLAN

Responsibility for implementation of the waste management plan rests with the Harbour Master in consultation with the Harbour Board and as directed by the Harbour Authority.

The Harbour Master can be contacted by the following means;

Phone: 01271 862108 Mobile: 07775 532606

Email: Harbourmaster@northdevon.gov.uk

Mail: To Harbour Master, The Quay, The Pier, Ilfracombe, EX34 9EQ

Or via the website: <https://www.northdevon.gov.uk/business/ilfracombe-harbour/ilfracombe-harbour-contact-us/>

ASSESSMENT OF NEED

Before the issue of the original Waste Management Plan at Ilfracombe the Harbour Authority was required to consult widely. The consultation was with persons and organisations, appearing to the authority to be representative of those affected by the provision and use of waste reception facilities at the harbour. In addition the Authority has liaised with the MCA Environmental Quality Branch regarding 'Exemptions' for the passenger vessels that run into Ilfracombe.

During review period of this plan 2016 -2019 regular consultation has taken place in order to keep abreast of changing legislation, customer needs and expectations.

In deciding what facilities to provide originally, the Harbour Authority undertook an assessment of quantities and types of waste that might be deposited at the Harbour. A recent assessment has been conducted to ensure the facilities remain sufficient for the needs of the Harbour. The results of this assessment are as seen below;

- MV Oldenburg visits Ilfracombe Harbour approximately 100 times a year and continues to use its own resources for waste disposal. On occasions the Oldenburg may require to land large rubbish skips. The rubbish is waste material from Lundy Island and may contain food waste. These skips are to be landed, emptied and re-embarked on the same visit alongside in order to avoid health and hygiene issues and also to avoid contravention of the Environment Agency 'Transfer Station' regulations.
- The PS Waverley now only visits approximately 3 times during the year. They rarely have a requirement to land waste at Ilfracombe. If a refuse collection is required it is arranged at the Council's standard rate, please refer to Charges section for rates. The total requirement for this type of waste disposal is not envisaged to exceed 50 bags per annum. The MV Balmoral no longer calls at Ilfracombe and is not expected to return, however if this changes then the waste, if any, would be collected as per the Ps Waverley.
- Approximately 600 private yachts/motor vessels visit Ilfracombe Harbour during the summer months. This generates approximately 10 bags of domestic waste a week.
- General waste from locally based private boats is collected as part of the daily litter and refuse collection or disposed of personally by the individual owners. This collectively amounts to approximately 3 bags per week. The current collection schedule remains adequate for the quantities of waste generated.
- Small quantities of waste oil are generated by the local fishing, commercial and pleasure boats during engine oil changes. A waste Oil Tank has been installed at the Harbour. Quantities of less than 5 litres can be disposed of locally at the Killacleave Recycling Centre; this facility is free of charge. For quantities of over 5 litres, but less than 200 litres, a local contractor is available who will collect and dispose of it, please see Contractors section.
- There are 3 large fishing trawlers permanently based at the Harbour and a number of smaller fishing vessels and potters, all of which are under 20 metres in length. The 2 trawlers have signed up to the Sea fish Responsible Fishing Scheme, which covers all aspects of the vessels operation, including waste management and other environmental considerations. These vessels have their own 1100L Trade bin situated in their compound on the Cove which remains sufficient for their needs.

- All Harbour users are becoming increasingly aware of the environment. This has resulted in an ever increasing amount of flotsam being returned to the harbour for disposal. Ilfracombe Harbour has joined with the Odyssey Recovery Project in alliance with Exeter Council Waste Dept. Designated recycling bins are located on the Cove with clear descriptions of what can be recycled, once the bins are full Odyssey collects the bins and transfers the waste to the sorting area in Exeter.
- <https://www.odysseyinnovation.com/marine-plastic-recycling>
- There remains no further demand for sewage waste at present.

LEGISLATION

The regulations at the references require Ilfracombe Harbour Authority to prepare, maintain and keep under regular review a 'Waste Management Plan'. The plan is to include the provision and use of facilities for the reception of prescribed wastes from ships and boats using the harbour.

The International Convention on the Prevention of Pollution from Ships (MARPOL 73/78) contains guidance on the requirements for effective waste management. The Annexes of MARPOL refer to specific waste categories. Those that affect Ilfracombe, and the manner in which that waste is dealt with are contained within this plan.

THE PLAN

A plan showing the Ilfracombe Harbour Authority area of responsibility along with an overview map of the waste disposal facilities contained therein can be found in the Map section. The map forms the basis of the plan and is a stand-alone document which itself is called the 'Ilfracombe Harbour Waste Management Plan'.

TYPES & METHODS OF DISPOSAL

MARPOL ANNEX I (OIL)

Large quantities of oily waste can be discharged into road tankers belonging to approved contractors only. 72 hours notice is required for this facility. Small leisure vessels wishing to dispose of amounts of less than 5 litres can do so at the local recycling centre. Quantities of greater than 5 litres, but less than 500 litres can be disposed of in the Harbour Waste Oil Tank by prior arrangement. All local commercial and fishing operators hold their own key to the Waste Oil Tank and can therefore dispose of their own waste gearbox oil after routine changes.

There are designated Oil and Fuel filter bins situated on the Cove with the Waste Oil Tank.

The Harbour Authority has a nominated private contractor for the collection and recycling of the waste oil, please see Contractors section.

MARPOL ANNEX II (NOXIOUS LIQUID SUBSTANCES IN BULK)

Liquid substances carried in bulk can be discharged into road tankers belonging to approved contractors only. A waste declaration document will be required identifying components of waste and its concentrations. Unknown waste will require sampling which can take up to 2 weeks. 72 hours notice is required for this facility.

MARPOL ANNEX IV (SEWAGE)

There is no chemical toilet disposal point at the Harbour. Bulk sewage can be discharged into road tankers belonging to approved contractors only. 48 hours notice is required for this facility.

MARPOL ANNEX V (GARBAGE)

A garbage collection point for visiting boats is provided as marked on the map, this is for the use of leisure and pleasure craft only. These are emptied on a daily basis

For the commercial and fishing operators the 1100 ltr trade wheelie bin is emptied weekly.

Several smaller litterbins are situated around the Harbour area for the use of the general public during the summer months extra wheelie bins are located around the Harbour and all bins are collected twice daily.

All other waste from commercial operators that falls outside of the allowable waste in the trade bin and that needs a special collection from an approved contractor can be arranged personally or via the Harbour Master. 24 hours notice is required for this service.

RECYCLING

Recycling facilities exist at the Killacleave recycling centre.

CHARGES

The regulations state that, "All ships, except fishing vessels (of whatever size) or recreational craft authorised to carry, or designed to carry, no more than 12 passengers, must pay the port or terminal a mandatory charge, which makes a significant contribution to the cost of port waste reception facilities, irrespective of the actual use of the facilities".

A portion of all mooring fees, other than for vessels exempt, and visiting harbour dues contributes to the facilities to an approximate value of 30% of the cost.

Any vessel, other than those who have their own paid for waste reception facilities and collections located on the Harbour, requiring use of the waste facilities are charged as per the NDDC charge list. Please see appendix i.

Any special waste facility required on an ad hoc basis is borne in full by the vessel and or Operator.

CONSULTATION

The Ilfracombe Harbour Board and Harbour Forum meet regularly throughout the year and waste management can be discussed at these times.

A survey has been made and promulgated to all harbour users to gain feedback and suggestions the findings of this survey, where appropriate, have been incorporated into this plan.

This will be re promulgated at regular intervals during the review period 2022 - 2025

REPORTING OF ALLEGED INADEQUACIES OF THE WASTE RECEPTION FACILITIES

All alleged inadequacies of the waste reception facilities in Ilfracombe Harbour can be reported by the following means;

Directly to the Harbour Office

- To the Harbour Board
- To the Harbour Authority (NDDC)
- Via the form found on MGN 563

RECORDING OF ACTUAL USE OF FACILITIES

All waste, other than Oily or contaminated Oil waste e.g. filters, is collected by the NDDC works Unit and they hold a record of quantities collected.

The Harbour Master keeps a record of the Oily waste collected and is available on request.

No notifications by vessels has been received during the last 3 year period 2019-2022.

LIST OF APPROVED CONTRACTORS

NAME	CONTACT NUMBER	MARPOL ANNEXES
Slicker recycling	0330 159 8325	I
Biffa Waste Services	0800 307 307	I,II,IV
CSG Services	0800 011 6600	I,II,IV
VIRIDOR	Dry – 01271 345123	I,II,IV,V
	Liquid – 0800 820 3246	
NDDC Trade Waste	01271 340394	V
Spirebourne Ltd	0800 085 5185	IV
	01884 861 000	
Killacleave Recycling Centre	0345 155 1010	I (up to 5L),V
Bright Marine	01271 863223	I (up to 200 gallons)

NDDC REFUSE & RECYCLING PRICE LIST

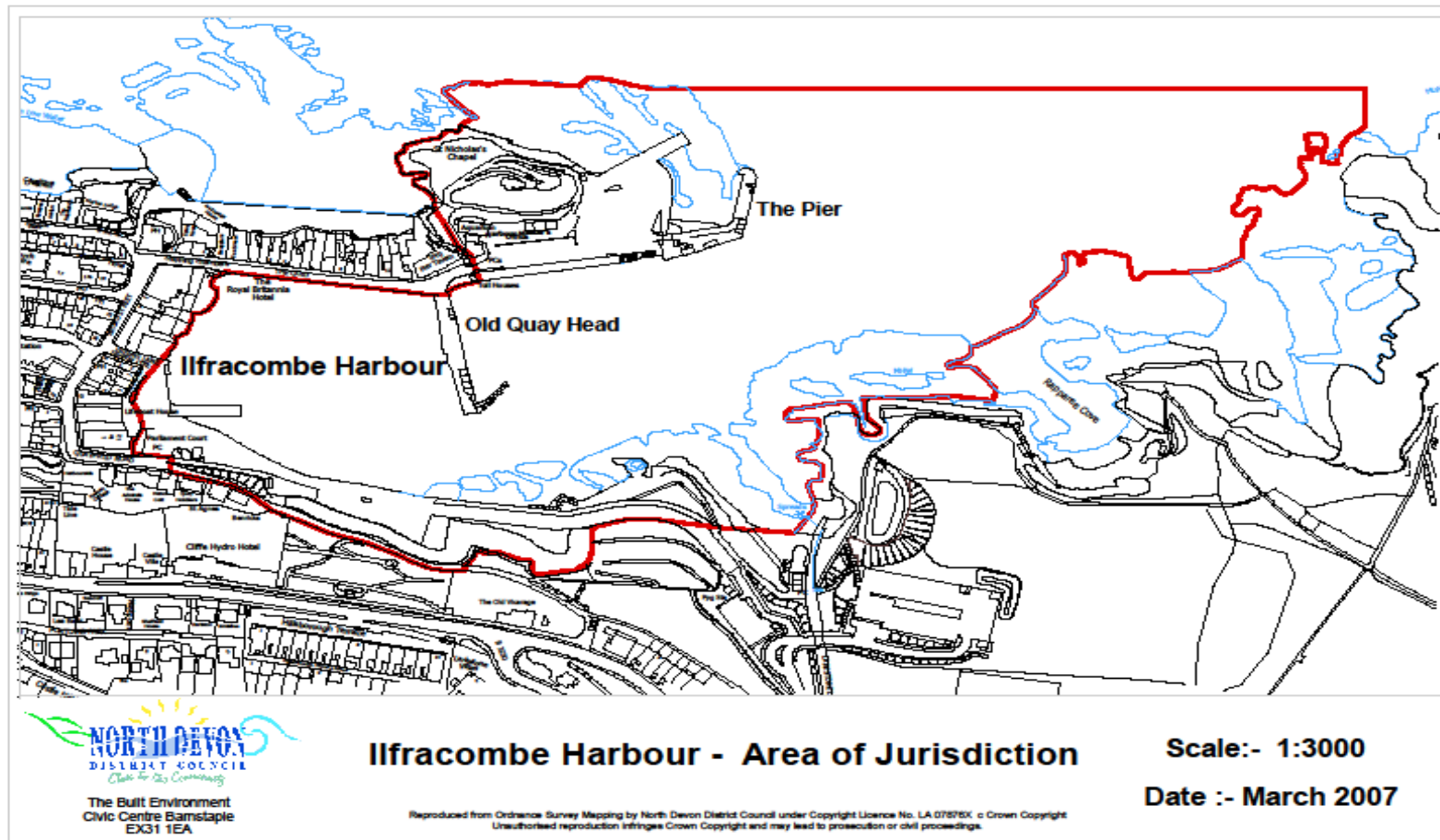
[Trade waste price list - new customers \(northdevon.gov.uk\)](http://northdevon.gov.uk)

SLICKER RECYCLING PRICE LIST



	Service	Price per unit	Qty	Total
1	Oil Filters (Metal)	£35.00	1	£35.00
2	Fuel Contaminated Materials	£120.00	1	£120.00
3	WWS Transport Charge	£75.00	1	£75.00
4	WWS Consignment Note Charge	£35.00	1	£35.00
			Total	£265.00

ILFRACOMBE HARBOUR WASTE MANAGEMENT PLAN MAP



OVERVIEW OF WASTE FACILITIES WITHIN HARBOUR AUTHORITY



Trade Waste



Visiting Boats



Litter Bin



Waste Oil Tank & Used Oil / Fuel Filters



Odyssey Project Bins

