PORT WASTE MANAGEMENT PLAN

Shetland Islands Council

Marine & Air Operations Harbourmaster@shetland.gov.uk

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1 Introduction

Port waste management planning is made mandatory by the Merchant Shipping (Port Waste Reception Facilities) Regulations 2003 (Statutory Instrument 2003/1809) as amended by the Merchant Shipping and Fishing Vessels (Port Waste Reception Facilities) (Amendment) Regulations 2009 and detailed in Marine Guidance Note (MGN) 563 (amendment 1) and the Guide to Good Practice on Port Marine Operations. This plan has been prepared in association with these documents.

These Regulations also revoke and replace earlier legislation on port reception facilities, reinstating the existing requirements for harbour authorities and terminal operators to ensure the provision of adequate reception facilities for ships' wastes.

Adequate facilities are those that are fully used by mariners instead of discharging their ship's waste into the sea. To achieve this, facilities should meet the needs of the harbour authority's users and of the environment.

To this end Shetland Islands Council Marine & Air Operations have attempted to remove as far as possible any disincentives towards use of such facilities. In particular the facilities provided should:

- Cater for all types of waste that are usually landed at the various harbours and piers under the authority's jurisdiction.
- Be conveniently located and easy to find.
- · Be easy to use.
- Be reasonably priced.
- Be periodically reviewed to ensure that they remain adequate.

The Harbour Master is responsible for the implementation of the Port Waste Management Plan as well as monitoring the efficiency of the reporting procedures and facilities provided, as well as ensuring any reported inadequacies are investigated.

Executive Manager - Harbour Master Marine & Air Operations Port Administration Building Sella Ness Sullom Voe Shetland ZE2 9QR

1.2 Information to Port Users

Complying with regulations and protecting the marine environment is of the utmost importance to Shetland Islands Council. This is achieved by ensuring suitable and adequate waste reception facilities are available and monitored in the various harbour locations under Marine & Air Operations jurisdiction.

In order to ensure port users are aware of the facilities, this plan is available on the port website. Details for reporting inadequacies and the charging system in place can be found in this plan and on the website.

Ships agents should provide details of port waste reception facilities and forward reporting forms to vessels using their service.

1.3 Marine and Air Operations Areas of Jurisdiction

Shetland Islands Council acts as Statutory Harbour Authority for the following areas as defined in section 6 of the Zetland County Council Act 1974 and as in the Small Harbours and Piers Byelaws 1987 -

- Sullom Voe Harbour (Inc Sullom Voe Terminal Jetties, Construction Jetty, Sella Ness, Toft & Collafirth)
- Scalloway Harbour
- Baltasound
- Uyeasound
- Cullivoe
- Hamars Ness (Fetlar)
- North Haven (Fair Isle)
- Hamnavoe
- Mid Yell
- Out Skerries
- Symbister
- Vaila Sound / Gruting Voe (Walls)
- West Burrafirth
- Housa Voe (Papa Stour)

1.4 Harbour Descriptions

Sullom Voe Harbour Area

Sullom Voe Port and Harbour provides berthing and handling facilities for a range of commercial operations. Predominantly, the commercial vessels using Sullom Voe Harbour are crude oil tankers calling at Sullom Voe Terminal. Sullom Voe Harbour accepts vessels at Sullom Voe Terminal up to 365 metres LOA as a matter of routine, with larger vessels being accepted on a case-by-case basis. Sullom Voe Harbour also has a construction berth, which is used by a range of vessel types up to 120 metres, delivering material for building work, aggregates or machinery and operates as a Lift-on, Lift-off (LoLo) berth and Roll-on, Roll-off (RoRo) berth.

In addition to the commercial traffic at Sullom Voe Terminal, the harbour also sees regular aquaculture related activity at Toft and a range of commercial fishing vessels operating out of both Toft and Collafirth. An inter island ferry service runs between Toft and Ulsta on the Island of Yell.

Scalloway Harbour

Scalloway Harbour is the base for the local fishing fleet and provides facilities for both local fishing boats and visiting fishing vessels using the fishing grounds West of Scotland.

As well as the fish market and berths generally used by fishing vessels, Scalloway Harbour has a Commercial Quay providing berthing for a range of commercial craft. Typically, aquaculture vessels, offshore supply, general cargo, survey and construction vessels use the berths for bunkering, crew change, stores and ship maintenance periods.

There are also marina facilities within the Harbour area, which are independent of the Harbour Authority.

The Small Ports

The remaining ports come under an umbrella term of the "small ports".

The small ports are primarily used by the aquaculture and fishing industries with visiting yachts and cruise through the summer months and occasional use by coasters throughout the year.

1.5 Current Waste Legislation

Marine & Air Operations are aware of the various current waste regulations that apply to Ports and Harbours and cite the following: -

- The international Convention for the Prevention of Pollution from Ships 1973, and its 1978 Protocol (MARPOL 73/78)
- Merchant shipping (Port Waste Reception Facilities) Regulations 2003
- The Merchant Shipping (Prevention of Pollution by Sewage and Garbage from Ships)
 Regulations 2008, as amended
- The Merchant Shipping and Fishing Vessels (Port Waste Reception Facilities) (Amendment)
 Regulations 2016
- MGN 563 (M+F): Guidance on the Merchant Shipping and Fishing Vessels (Port Waste Reception Facilities) Regulations 2003 and amendments
- Section 33 and 34 of the Environmental Protection Act 1990
- Environmental Protection (Duty of Care) Regulations 1991
- The Waste (Scotland) Regulations 2012
- Controlled Waste Regulations 1992 (as Amended)
- Waste Management Licensing Regulations 1994
- Waste Management Licensing (Amendments etc.) Regulations 1995
- Waste Management Licensing (Amendment No.2) Regulations 1995
- Waste Management Licensing (Scotland) Regulations 2011
- Special Waste Regulations 1996
- Special Waste (Amendment) Regulations 1996
- Special Waste (Scotland) Regulations 1997
- Part IV of the Environmental Act 1990
- Merchant shipping and Maritime Safety Act 1997
- Merchant shipping (Oil Pollution Preparedness, Response & Co-operation Convention)
 Regulations 1998
- Food and Environment protection Act 1985
- Water Resources Act 1991

1.6 Definitions

International Catering waste (ICW) is defined as animal product food waste and includes any other material that it is mixed with it, such as items of packaging material, or disposable cutlery or plates contaminated by such waste. It is a category 1 waste and must be finally disposed of as such by rendering, incineration or burial in an approved landfill.

Operational Wastes means all maintenance wastes, cargo associated wastes and cargo residues except residues or wastes from oil or oily mixtures, noxious liquid substances, polluting liquid substances or harmful substances in packaged form.

Oil means petroleum in any form including crude oil, fuel oil, sludge, oil refuge and refined products, other than oil-like substances that are subject to the Merchant Shipping (Control of Pollution by Noxious Liquid Substances in Bulk) Regulations 1987.

Oily Mixture means a mixture with an oily content.

Oily Waste means any waste, solid or liquid that contains or is contaminated by oil or oily mixture

Special Waste includes any controlled waste (household, industrial or commercial) which consists of or contains any of the substances listed in the hazardous wastes catalogue referred to in Schedule 2 of the Special Waste regulations 1996 and exhibiting any of the hazardous properties listed in that Schedule. Similarly, certain medicinal products are so defined as Special Waste.

Discarded / Ghost fishing equipment includes any disused, discarded or abandoned fishing equipment or any part of said equipment, including but not limited to nets, net cuttings and pots.

Garbage / General Waste means all kinds of victual, domestic and operational waste that is not defined in any of the above, and excluding fresh fish or parts thereof, generated during the normal operation of the ship and liable to be disposed of continuously or periodically except sewage originating from ships.

Harbour Area means Sullom Voe Harbour area including Yell Sound, the Scalloway Harbour area and the "Small Ports" as identified in the ZCC Act 1974 and subsequent Harbour Revision Orders.

Waste Regulations Authority (WRA) is the Scottish Environment Protection Agency.

Waste Disposal Authority (WDA) and the Waste Collection Authority (WCA) is Shetland Islands Council

Waste Transfer and Disposal Note under environmental legislation Marine & Air Operations are responsible (under the terms of the Act, has a "Duty of Care") for their own waste collected through the facilities provided i.e., ship's garbage, oil etc. This responsibility is demonstrated through the use of a Controlled Waste Transfer & Disposal Note. The function of the Note is to track waste products from their creation to their safe disposal.

Waste Collection all waste received at Marine & Air operated facilities is collected by either the Waste Collection Authority (WCA), or a licenced waste carrier and disposed of through the Waste Disposal Authority (WDA).

By-Laws under Shetland Islands Council Sullom Voe "General Bye-Laws 2002" and Small Ports "General ByeLaws 1987" No person shall deposit or throw into the waters of the harbour any rubbish or other material whatsoever or place it in such a position that it can fall, blow or drift into the harbour.

2. Assessment of the Provisions for Waste Reception Facilities

The need for waste reception facilities at each of the ports is reviewed as part of the 3 yearly review of this plan or for cause. In decided what waste reception facilities shall be used and at which locations, the person(s) reviewing the waste facilities shall ensure that facilities are adequate to meet the needs of ships normally using the port or terminal in question.

In determining the need for reception facilities at each location, the following assessments have been made and taken into consideration. Details of each assessment can be found on the following pages

- Waste Categorisation and Quantification
- Waste Types
- Waste Quantities
- Traffic Analysis

In addition to the above assessments, ongoing formal and informal consultation with stakeholders are held at regular intervals where provision of waste reception facilities can be discussed.

Formal consultation by means of;

- (Fish) Market Users Management Team Meeting, held quarterly.
- Technical Working Group meetings, held quarterly.
- Shetland Fisherman Executive Meeting, held bi-annually.
- Small Ports User Engagement meetings, held annually or bi-annually.

2.1 Waste Categorisation and Quantification

It is a requirement of the Merchant Shipping and Fishing Vessels (Port Waste Reception Facilities) Regulations 2003 that the responsible harbour authorities carry out an assessment of the types and quantities of waste expected. These assessments will then be compared with the quantities received.

The following vessels contribute to the waste at Shetland Islands Council ports.

Oil and Gas Industry

Tankers visit the Sullom Voe Terminal as well as a variety of oil related craft to other Shetland harbours. Principally they will be anchor handling vessels, survey vessels and support vessels.

Cargo Vessels

A variety of small cargo vessels call into Scalloway and other ports loading/off-loading cargoes of fish feed, stone etc.

Inter Island Ferries

These are SIC owned vessels operating from the Mainland to the outer islands of Shetland.

Fishing Industry

These will range from the small inshore boats to the large offshore trawlers and factory/process vessels.

Pleasure craft

These are mainly small Shetland based boats with larger craft visiting mainly in the summer months and generally being based within the various Shetland marinas.

Waste Received

Actual quantities of each type of waste received will be calculated from monthly reports received from the Waste Disposal Contractor.

2.1 Waste Types

In order for the Harbour Authority to analyse the need for waste reception facilities, the following list of commercial waste sources, waste types and current waste management were tabulated

SOURCE	WASTE TYPE(S)	WASTE MANAGEMENT
Commercial fishing	Domestic, Metal, Fish, Netting, Rope, Oil, ICW	Garbage, operational waste (combustible) and scrap (noncombustible) deposited in skips on quayside. Waste oil stored in drums and deposited in reception facility on quayside.
Pleasure Craft	Domestic, Oil, ICW	Garbage, (combustible) and Scrap (non-combustible) deposited in skips on quayside. Waste oil deposited in waste oil tank on quayside. ICW by prior arrangement.
Ferries (Domestic)	Domestic, Operational, Oil	Garbage (combustible) and scrap (non-combustible) deposited in skips on quayside. Waste oil collected direct from vessels.
General Cargo	Domestic, Operational, Oil, Special, ICW	Garbage (combustible) and scrap (non-combustibles) deposited in skips on quayside. Waste oil collected direct from vessels. Special waste and ICW by prior arrangement.
Oil Tankers / Oil and Gas service vessels.	Domestic, Operational, Oil, Special, ICW	Garbage (combustible) and scrap (non-combustibles) deposited in skips on quayside. Waste oil collected direct from vessels. Special waste and ICW by prior arrangement.
Cruise ships	Domestic, Operational, Oil, ICW	Garbage (combustible) and scrap (non-combustible) deposited in skips on quayside. Waste oil collected direct from vessels. ICW by prior arrangement.

The associated MARPOL Annex for Oil Waste is Marpol Annex I

The associated MARPOL Annex for for Sewage is Marpol Annex IV

The associated MARPOL Annex for for Garbage is Marpol Annex V

2.2 Assessment of Waste Quantities – 2022/2023

Skips – Oily Waste (Tonnes)		
SVT Jetties	0	
Scalloway	38.12	
Small Ports	18.5	

Skips - Special Waste	
SVT Jetties	0
Scalloway	0
Small Ports	0

Skips – General Waste	
Scalloway	47.6
West Burrafirth	3.76
Symbister	2.32
Collafirth	0.32
Sella Ness	6.34
Walls	0.36
Toft	6.10
Mid Yell	4.74
Cullivoe	11.08
Baltasound	1.92

Skips – ICW	
SVT Jetties	7.64
Scalloway	0
Small Ports	0

2.3 Traffic Analysis

2021

Type of Vessel	Number of Visits	Location
Crude Oil Tankers	71	Sullom Voe
Aquaculture (Wellboat)	530	Scalloway
Other Cargo	41	Scalloway

2022

Type of Vessel	Number of Visits	Location
Crude Oil Tankers	66	Sullom Voe
Aquaculture (Wellboat)	600	Scalloway
Other Cargo	48	Scalloway

It is not envisaged that there will be any considerable increase in these quantities during the lifespan of this plan. Shetland Islands Council is satisfied that any increases would be within our capability to manage successfully.

3. Waste facilities and locations

From the assessments seen in section 2, SIC Marine & Air Operations has determined the facilities listed below to be adequate for the types and quantities of vessels visiting each facility. SIC Marine & Air Operations has determined that it is not required to provide pre-treatment facilities or any sewage reception facilities at any of our facilities due to the current traffic. This may be reviewed at any time.

The current provision for waste reception facilities is listed below.

3.1 Sullom Voe Terminal

Oily Waste / Special Waste / Operational Waste

May be landed on arrival at the Terminal by prior arrangement only, via the ship's agent, with the Terminal Operator.

General Waste / ICW

Shetland Islands Council provides a garbage disposal service for any of the four oil jetties that are in use within the Terminal. A mini skip is placed on board each tanker upon berthing and removed prior to sailing with disposal of the full skip arranged by the Shetland Islands Council. Quantities to be discharged ashore should be notified to the Harbour Authority directly or via the ship's agent. All catering waste is treated as International Catering Waste CAT1 and handled / disposed of accordingly.

Sewage

Not available

3.2 Scalloway Harbour

Oily Waste

May be landed into the dedicated oil waste skip. Any transfer of oily liquids over 500 litres may be landed by prior arrangement only - Locations of skips are indicated in the annexes to this plan.

Special Waste

May be landed by prior arrangement

General Waste / Operational Waste

May be landed in any of the general waste skips located on Scalloway Pier - Locations of skips are indicated in the annexes to this plan.

ICW

May be landed ashore by prior arrangement only - Locations of skips are indicated in the annexes to this plan.

Discarded / Ghost fishing equipment

There is a designated skip for destroyed and end of life fishing gear – The location of the skip is indicated in the annexes to this plan.

Sewage

Not available

3.3 Small Ports

Oily waste

Oily waste may be landed into the dedicated oil waste skips where provided. Any transfer of oily liquids over 500 litres may be landed by prior arrangement only - Locations of skips are indicated in the annexes to this plan.

Oily waste skips for this disposal of oily solids and oil / oil mixture under 500 litres can be found at the following Small ports

- West Burrafirth
- Sella Ness
- Symbister
- Cullivoe
- Collafirth
- Toft
- Locations of skips are indicated in the annexes to this plan.

Special Waste

May be landed by prior arrangement only

General Waste / Operational Waste

May be landed into General Waste skips where provided. General Waste skips are currently provided in the following Small Ports

- Walls
- West Burrafirth
- Collafirth
- Toft
- Mid Yell
- Cullivoe
- Baltasound
- Symbister
- Locations of skips are indicated in the annexes to this plan.

ICW

May be landed ashore by prior arrangement only

Sewage

Not available

3.4 Sella Ness

Sella Ness is the base to the Sullom Voe Harbour support fleet. Provisions are in place at the Sella Ness tug jetty to receive general waste and oily waste from the Sullom Voe Harbour support fleet. The provisions are supplied, handled and disposed of by SIC Waste Management.

3.5 Ferry Operations/Terminals

Waste Oil Disposal

Waste oils are landed from each of the Shetland Island Council ferries in drums for collection by the Infrastructure Services, Ferry Services and are then forwarded to a local specialist contractor for disposal in compliance with The Waste Management Licensing Regulations 1994.

General Waste Disposal

Waste receptacles have been provided at the ferry terminals at Vidlin, Laxo walls, Foula, Papa Stour, Belmont, Gutcher, Ulsta, Maryfield and Lerwick. The Cleansing Services section of the Shetland Islands Council has been contracted to dispose of the garbage from these bunkers. Information on the volume of waste is heard

Waste skips are provided at the Fair Isle, Skerries, Grutness and West Burrafirth, ferry piers and also at the piers at Sella Ness, Whalsay and Toft.

4. Reporting Procedures

All vessels intending to enter a Shetland Islands Council pier or harbour, unless they have an MCA Exemption Certificate or are not required to, are to provide notification of the waste they are carrying. The information must be reported before entry into the pier or harbour, the information required is contained in Annex A of MGN 563 (M+F) and in schedule 2 of the Port Waste Reception Facilities Regulations 2003 as amended. This information should be sent to;

Shetland Islands Council – Marine & Air Operations by e-mail or via the CERS workbook.

Sullom Voe

E-mail address: sullomvoevts@shetland.gov.uk Fax: 01806 242118

All other SIC ports & harbours

E-mail address: scalloway.harbour@shetland.gov.uk Fax: 01595 880 566

Any vessels which fail to comply with The Merchant Shipping and Fishing Vessels (Port Waste Reception Facilities) (Amendment) Regulations 2009 may be reported to the MCA.

Vessels shall ensure that any waste they land ashore, shall be landed into the appropriate skip. When a vessel is unsure where to land waste, they may contact Scalloway Harbour / Sullom Voe VTS as appropriate using the above contact details.

When it is clear from the ships waste notification report that the current facilities are unable to cope with the quantity of waste the Harbour Master or their deputy will ensure additional waste reception facilities are made available.

The discharge of sewage at sea is prohibited except in accordance with Regulation 11 of Annex IV of MARPOL 73/78. At this time, there are no Sewage Reception Facilities at any Harbour or Pier facility operated by Shetland Islands Council.

5. Handling & Collection

Handling

All general waste and oily waste skips at Scalloway and the Small Ports are handled and disposed of by the SIC Waste Management Department. Waste handling and disposal at the Sullom Voe Jetties is contracted to an independent licenced waste handler and disposed of by the SIC Waste Management Department.

Collection

All general waste and oily waste skips are regularly inspected by Port Authority staff to ensure condition and capacity is adequate. Port Authority staff who note any skip is nearing capacity, shall report their finding to the SIC Waste Management department who in turn, shall organise collection and return. Waste skips located at the Sullom Voe Terminal jetties are collected and their contents disposed of after each vessel visit.

Special waste & oily waste over 500 litres

When required, shall be handled and disposed of by specialist waste handlers. Harbour users should arrange collection directly with the waste handler and inform the Harbour Authority of any arrangements made.

6. Record keeping

5.1 General Waste & Oily Waste under 500 litres

Record keeping for General Waste and Oily Waste under 500 litres for Scalloway and the Small Ports shall be kept by the SIC Waste Department. All waste collected from the Sullom Voe Terminal Jetties shall be handled and disposed of as ICW and record keeping for this shall be in accordance with section 5.2

5.2 ICW, Special Waste & Oily Waste over 500 litres

Where any waste handler is handling or disposing of ICW, Special Waste or Oily Waste over 500 litres from an SIC port facility, the Waste Transfer Note found in annex 4 shall be filled out in triplicate copies shall be held by;

- The consigner
- The carrier
- The disposer

7. Waste Contractors

Contractor	Waste Type	Facility	Emptying arrangements	Contact
EMN	Garbage	ICW	As Required	01806 242 882
Aquila	Oily Bilge / hazardous waste	Vacuum Tanker	As Required	01595840431
SIC Waste	Garbage / oily waste	Skip(s)	As Required	01595 743960

8. Charging

The Shetland Islands Council's policy is to consolidate the mandatory charge in the relevant port dues.

The mandatory charge element of port dues is 0.3% of the total port dues and is based on the full recovery of costs of the service.

Vessels not required to pay the mandatory fee will be required to make payment for the delivery of ship generated waste.

9. Reporting Inadequacies

Any vessel that believes there are any inadequacies in the Shetland Islands Council Marine & Air Port Waste Management Plan or Waste Reception Facilities, can report this directly to Shetland Islands Council or through the ships agents by e-mail or post.

MGN 563 Annex D REVISED CONSOLIDATED FORMAT FOR REPORTING ALLEGED INADEQUACCY OF PORT RECEPTION FACILITIES is at Annex 1

Any complaints regarding inadequacies are to be acknowledged within 5 working days and replied to within 10 working days.

Contact Details for reporting inadequacies:-

Post:

Harbour Master
Ports & Harbours Operations
Port Administration Building
Sella Ness
Sullom Voe
Shetland
ZE2 9QR

Tel. 01806 244200

Email:

Sullom Voe VTS - sullomvoevts@shetland.gov.uk All other SIC Ports - scalloway.harbour@shetland.gov.uk

10. Useful Contacts

ORGANISATION	TELEPHONE	EMAIL
SEPA	01595 696926	
MCA CGOC	01595 692 976	
Scottish Natural Heritage	01463 667600	north@nature.scot
Marine Scotland	0131 244 2500	ceu@gov.scot

Annex 1 Inadequacy of Port Reception Facilities Report Form

Annex D

REVISED CONSOLIDATED FORMAT FOR REPORTING ALLEGED INADEQUACY OF PORT RECEPTION FACILITIES $^{\rm 1}$

The Master of a UK flagged ship having encountered difficulties in discharging waste to reception facilities should forward the information below, together with any supporting documentation, to the Maritime and Coastguard Agency.

1. SHIPS PARTICULARS				
1.1 Name of Ship				
1.2 Owner or Operator:		-		
1.3 Distinctive Numbers or Letters:		- M		
1.4 IMO No ² :				
1.5 Gross Tonnage:				
1.6 Port of Registry:				
1.7 Flag States:				
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)			
1. This format was approved by the fifty-third session	of the Marine Environment Protection	Committee in July 2005.		



In accordance with the IMO ship identification number scheme adopted by the Organization by Assembly resolution A.1078(28)
 The name of the State whose flag the ship is entitled to fly

The name of the State whose flag the ship is entitled to fly INADEQUACY OF FACILITIES

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

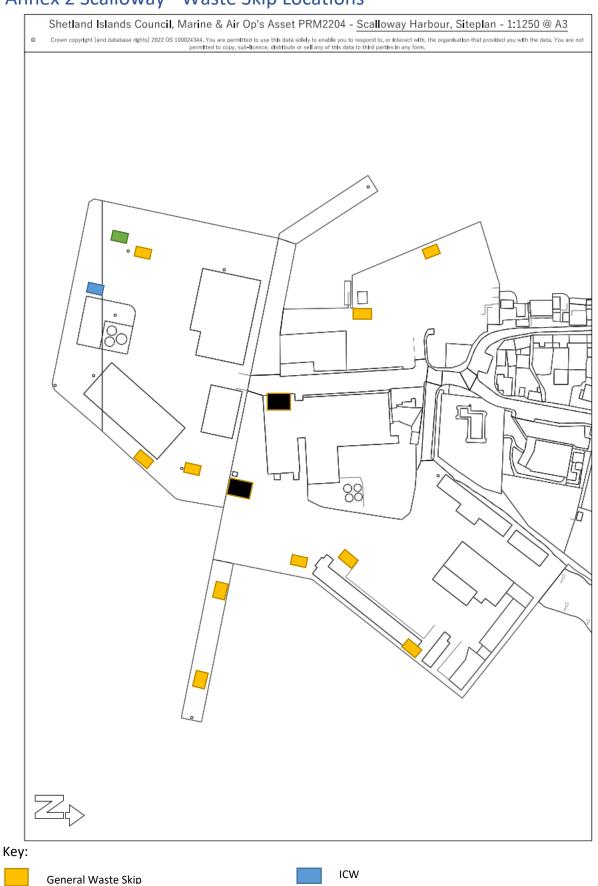
Type of waste	Amount for discharge (m³)	Amount not accepted (m³)	Problems encountered Indicate the problems encountered by using one or more of the following code letters, as appropriate: A No facility available B Undue delay C Use of facility technically not possible D Inconvenient location E Vessel had to shift berth involving delays/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. Plastic			
B. Food wastes			
C. Domestic wastes (e.g. paper products, rags,			
glass, metal, bottles, crockery, etc.)			
D. Cooking oil			
E. Incinerator, ash			
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	I	1	

^{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.



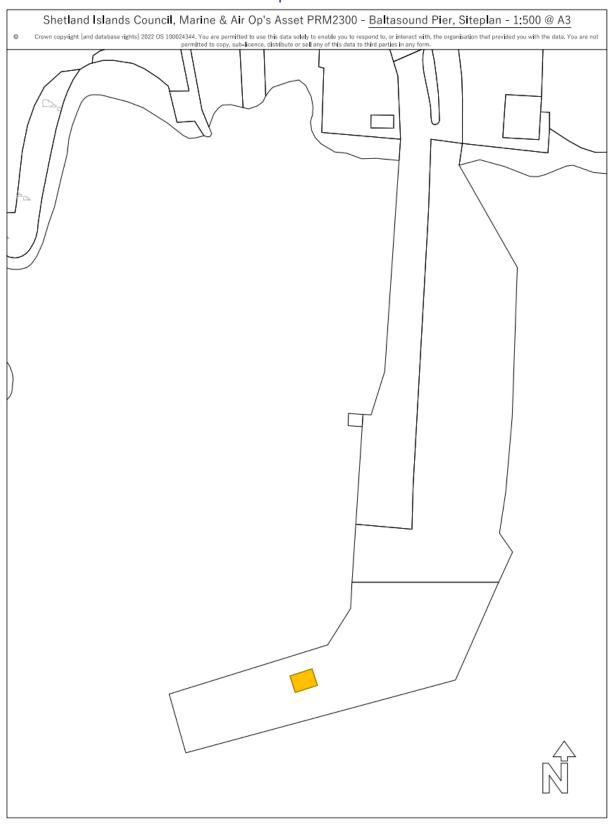
3.2	Additional information with regard to the problems identified in the above table.		
3.3	Did you discuss these problems or report them to the port reception facility? Yes No		
	If Yes, with whom (please specify)		
	If Yes, what was the response of the port reception facility to your concerns?		
3.4 the ves	Did you give prior notification (in accordance with relevant port requirements) about ssel'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)		

Annex 2 Scalloway - Waste Skip Locations



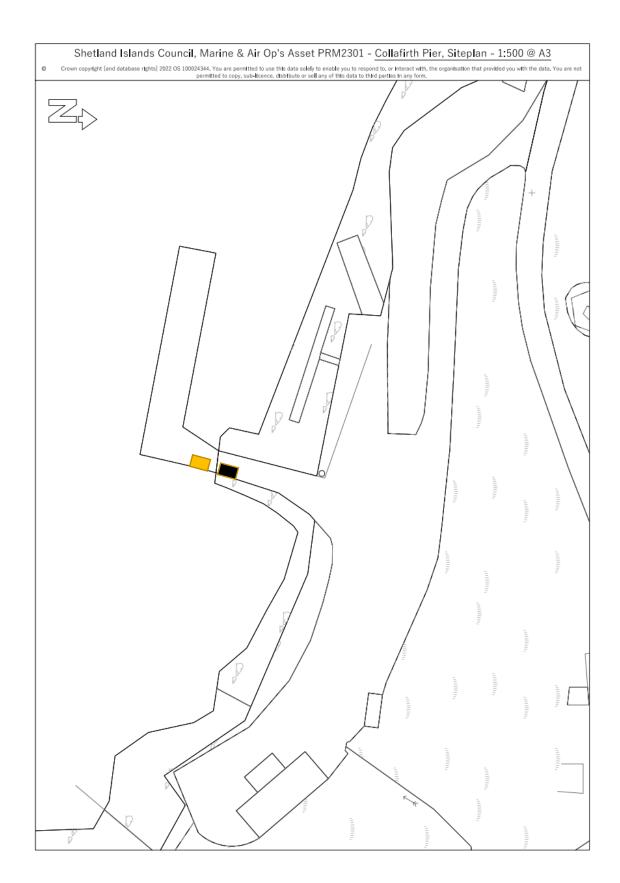
Discarded / Ghost fishing equipment

Annex 3 Small Ports - Waste Skip Locations

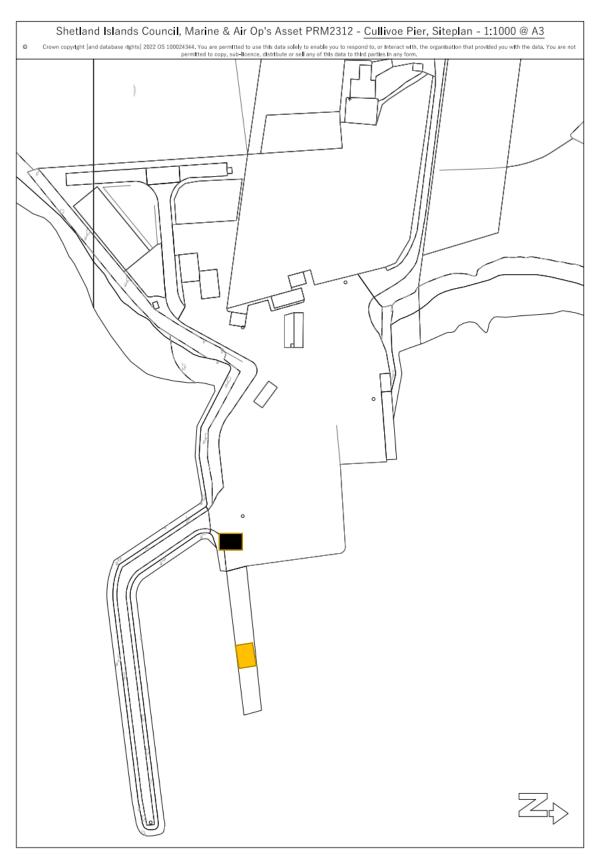


Key:

General Waste Skip



General Waste Skip

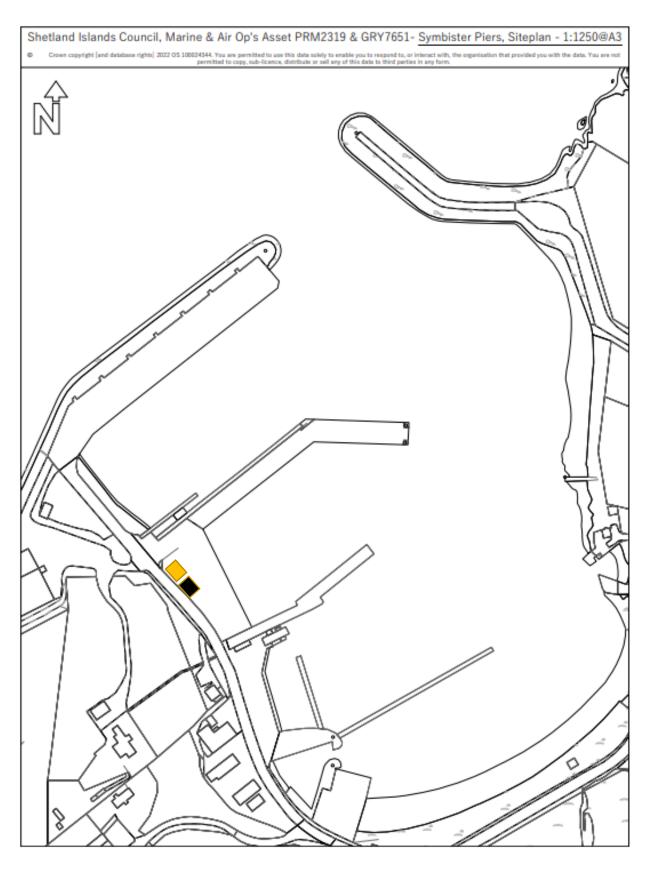


General Waste Skip

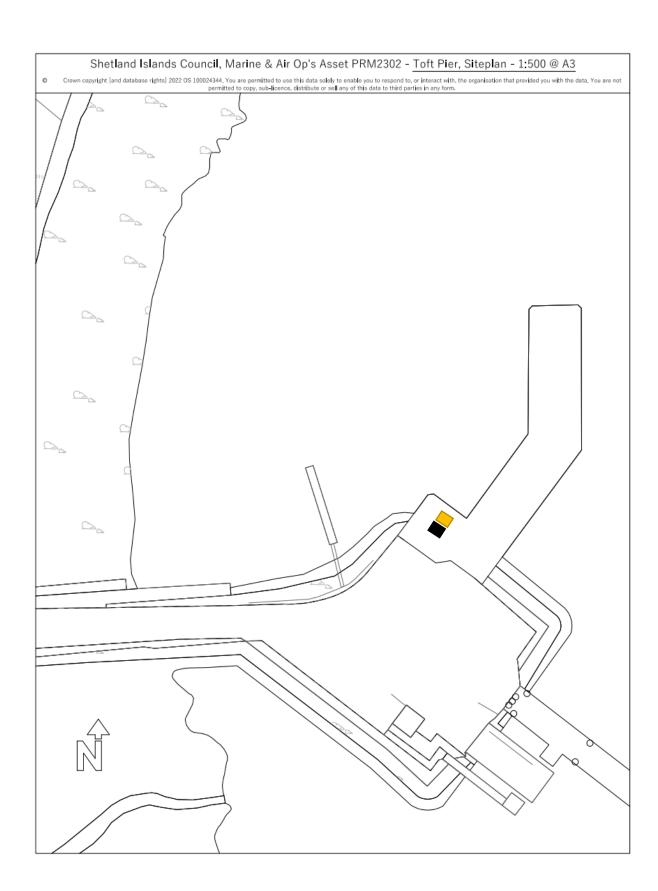
Shetland Islands Council, Marine & Air Op's Asset PRM2317 - Mid Yell Pier, Siteplan - 1:500 @ A3 Crown copyright [and database rights] 2022 OS 100024344. You are permitted to use this data solely to enable you to respond to, or interact with, the organisation that provided you with the data. You are not permitted to copy, sub-licence, distribute or sell any of this data to third parties in any form.

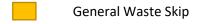
Key:

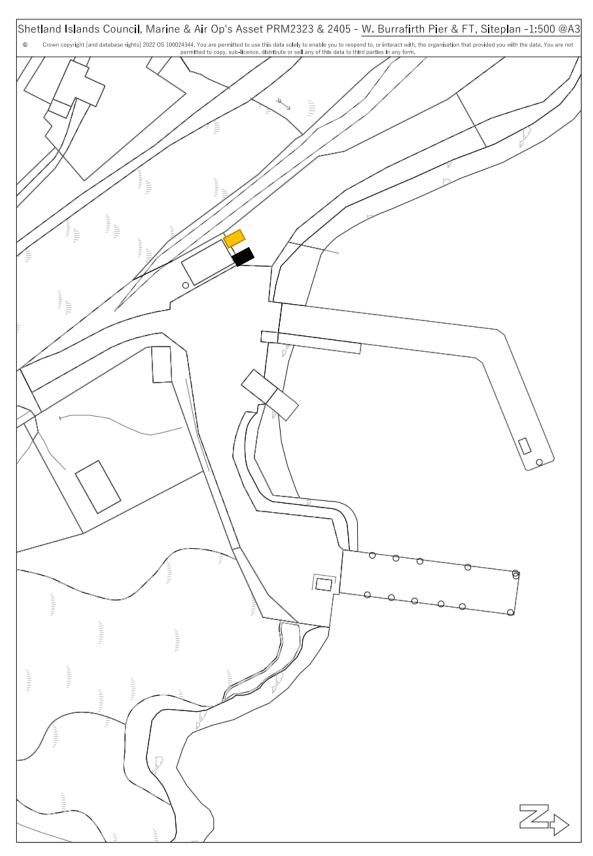
General Waste Skip



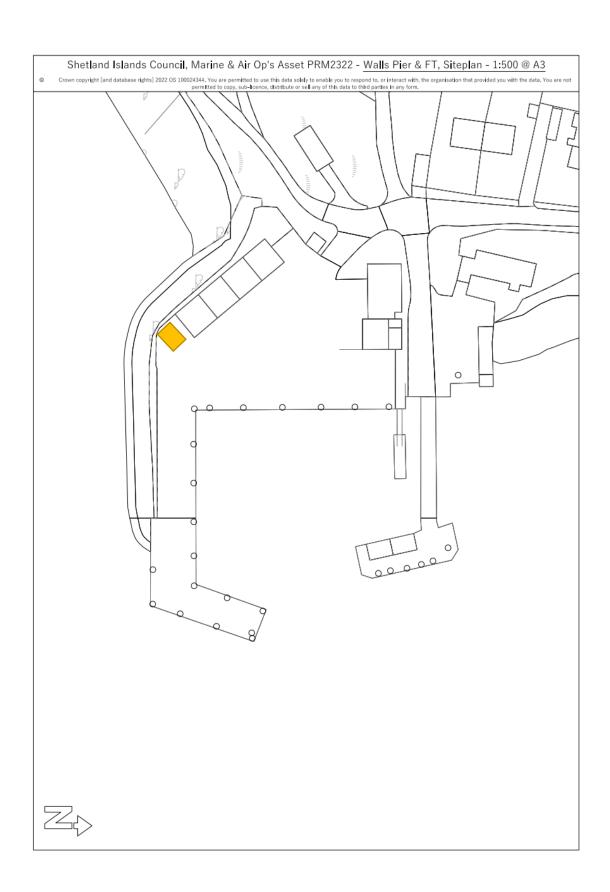
General Waste Skip







General Waste Skip



General Waste Skip

Annex 4 Waste Transfer Note

Section A – Description of Waste			
A1 – Describe the waste being	g transferred	A2 – How is the waste contained	
Description		A3 – How Much Waste	
European Wests Catalogue C	odo	A.4. Chan double directrical Classification	
European Waste Catalogue C	oue	A4 – Standard Industrial Classification	
Section B – Current holder of	of the waste - Transferor		
B1 – Full Name		B2 – Are you the;	
Address			
Section C- Person receiving	the waste - Transferee		
C1 – Full Name		C2 – Are you the;	
	(Driver)		
Address			
Section – D - The Transfer			
D1 – Address of Transfer		D2 – Broker who arranged this transfer	
Transferor's Signature & Date		Transferee's Signature & Date	
	epresenting Illom Voe Terminal	Name Representing EMN Plant Ltd	
Receiving Signature & Date			
Name R	epresenting		
	IC Waste services		

Annex 5 Approval letter





Shetland Islands Council Shetland Islands Council Marine & Air Sella Ness Sullom Voe Maritime & Coastguard Agency 1 Marchfield Drive Paisley PA3 2RB

Office Tel: 020 3817 2011

Glasgow Marine Office

Email: glasgowmo@mcga.gov.uk

Date:

30 January 2024

File Reference No:

MS0643

FAO: Ben Clifton

Dear Sir/Madam

ZE2 9QR

Merchant Shipping (Port Waste Reception Facilities) Regulations 2003

Point Port Waste Management - Shetland Islands Council October 2023

In reference to title and your submitted document/s:

Thank you for confirming the latest review of your port waste management plan. I can confirm that this revision is now approved and valid for three years unless significant changes take place to warrant an earlier review.

Your plan is therefore valid until:

30 January 2027

At least one month before this date or within 9 months of any significant change you will be required to confirm to this office in writing that you have reviewed your current plan.

Please retain this letter with your plan.

Should you require any further information, please do not hesitate to contact me via the above channels.

Yours sincerely,

Roddy MacKay Marine Surveyor

Glasgow Marine Office