



Mgarr Marina
Gozo - Malta

WASTE MANAGEMENT PLAN

1.0 Introduction

1.1 The Waste Management Plan is a document regulating and directing waste handling in the Cruise, Ferry Terminals and Marinas. Therefore its general aim to improve waste management on the terminals and marinas through a well structured, integrated flexible, environmentally sound and cost-efficient system of handling ship generated waste and cargo residues.

1.2 The Plan forms part of the Harbour Management Ltd / Mgarr Marina environmental policy and will be linked to the National Solid Waste Management Strategy which falls under the responsibility of the Malta Environment and Planning Authority (MEPA).

1.3 This document is considered to be a dynamic plan which will have to be continuously reviewed, assessed and amended to take into consideration changes within the yachting industry and environmental concerns.

Legal Framework

2.0

The Port Reception Facilities Directive 2000/59/EC has been transposed into Maltese Legislation as S.L. 499.30 'Port Reception Facilities for Ship-Generated Wastes and Cargo Residues Regulations'. Transport Malta is the Competent Authority for the implementation of this Regulation. Other applicable legislation that relates to waste collection, transport, licensing, delivery to sites and disposal falls under the Environment and Development Planning Act. .

The relevant legislation include but is not limited to:

Authority for Transport in Malta Act (Chapter 499) and its subsidiary legislation including:

S.L. 499.30 Port Reception Facilities for Ship-Generated Waste and Cargo Residues Regulations

Port Notice 004/04 – Directive 2000/59/EC of the European Parliament and of the Council of 27th November 2000 on Port Reception Facilities for Ship-Generated waste and cargo residue

Port Notice No. 05/04 – Port Waste Management Plans



Mġarr Marina
Gozo - Malta

Port Notice No. 08/04 – Ship-Generated Waste Management Fee

Port Notice No. 03/08 – Ship Generated Waste Management Fee

Port Notice No. 05/08 – Management, Collection and Disposal of Waste from Ships calling in Maltese Ports

Port Notice No. 05/12 - Collection, Carriage and Transport of Waste From Ships

Environment and Development Planning Act (Chapter 504) and its subsidiary legislation including:

S.L. 504.37 Waste Regulations, 2011

S.L. 504.78 Waste Management (Activity Registration) Regulations, 2007

Please also consider that Malta is party to the MARPOL Convention and its Annexes.

Description of how ship-generated waste and cargo residues are disposed of

Waste management and disposal is under the remit of the Malta Environment and Planning Authority (MEPA), the Environment and Development Planning Act and its subsidiary legislation. Only licensed waste collectors are allowed on the premises as regulated by MEPA and as stated in Port Notice 05/08 on Management, Collection and Disposal of Waste from ships calling in Maltese Ports and Port Notice 05/12 on the Collection, Carriage and Transport of Waste from Ships.

3.0 Waste Management Plan

3.1 The Harbour Management Ltd Waste Management Plan covers Mġarr Marina area only (Vide Annex I).

3.2 Collection and removal of yacht-generated wastes and residues from the marina shall only be carried out by contractors authorized by MEPA in terms of the Waste Regulations, 2011 and the Waste Management (Activity Registration) Regulations, 2007.

4.0 Assessment of Need

4.1 During the last 10 years the number of yachts calling in Malta has increased substantially, with hundreds of vessels being on site at any one time. Waste is generated as much as that of one small liner in some cases.



Mgarr Marina
Gozo - Malta

5.0 Availability of Port Waste Reception Facilities

5.1 The facilities available for the different ship generated wastes are described in the following paragraphs. Annex II lists the authorized contractors or the various types of yacht generated waste residues.

5.2 Waste Oils

5.2.1 Oily Waste

In all circumstances the removal of oily waste shall be carried out in accordance with the Waste Regulations, 2011. Collection and disposal of oily waste from yachts can either be carried out by road tankers or in collection units on the marina location.

The Marina has six black 45 gallon drums with *Waste Oils* indicated in white and six skips with the Mgarr Marina Logo. These are located as per attached plan.

5.2.2 Dirty Ballast / Slop Tank Discharge / Bilge Water

Reception Facilities are provided for the receipt of waste oils, dirty ballast and oily slops. Waste can be discharged into road tankers belonging to approved contractors. Quantities to be discharged ashore should be notified to the Marine Office via the yacht's agent or by crew members.

5.2.3 Oily solids waste

Oily solids (rags, sawdust etc. oil filters etc) shall be considered as 'Hazardous Waste'. Such waste is to be bagged separately and delivered to authorized contractors.

5.3 Garbage Disposal

5.3.1 A garbage disposal service is available at the Marina by authorized contractors in six concealed skips, rigid plastic type on the marina. Skips are emptied on a daily basis, including Sunday and public holidays.

5.3.2 Additionally the Marina provides waste skips for wastes generated from the Marina activities. Contracts are in place for the regular collection and disposal of such skips.

5.4 Sewage

Bulk sewage can be discharged into road tankers operated by approved contractors. Quantities to be discharged are to be notified to Harbour Management Ltd Operations Department via the yacht's agent or directly to the Marina office.



Mġarr Marina
Gozo - Malta

6.0 Procedures for the Reception and Collection of ship-generated waste

6.1 Shipping agents and or owners / managers shall inform Transport Malta and Harbour Management Ltd as the Marina operators, of the amount and type of ship-generated waste held on board vessels being discharged in Malta. All this information has to be communicated on the form prescribed in Schedule 2 of S.L. 499.30. Shipping Agents should also refer to Port Notice 04/04 referred to in Paragraph 8.1. Requests will then be forwarded to the Harbour Management Ltd / Mġarr marina Operations Department for the issuing of the necessary permits.

6.2.1. The Yacht Agent / owner / manager is responsible to organize the provision of appropriate reception facilities for the categories of solid and oily waste which the vessels they represent would need to dispose off in Malta in line with S.L. 499.30

6.2.2 Waste Disposal from yachts will only be allowed at the Marina in facilities provided on site. In the case of larger amounts of oil or sewage, a waste collector will be engaged through the Marina.

6.2.3 Yachting Agents shall ensure that reception facilities, fixed or mobile, which they contract, are licensed and authorized in terms of the Waste Regulations. 2011. Also, the Yachting Agent has to ensure that reception facilities are in a clean state.

6.2.4 The reception facilities, fixed or mobile, have to ensure that collected yacht-generated waste is segregated, handled, transported and disposed off in a manner prescribed by the Malta Environment and Planning Authority under the, 2011.

6.2.5 Harbour Management Ltd reserves the right to stop an authorized contractor if regulations are not adhered to.

7.0 Additional information

7.1 Should any deficiencies be noted these are to be reported in writing on the specified form in Annex III to:

Harbour Master
Ports Directorate
Transport Malta
Xatt l-Ghassara ta' L-gheneb,
Valletta VLT 01
Tel: +35621222203
Fax: +35621244419



Mġarr Marina
Gozo - Malta

7.1.2 In the event of an emergency (24 hour contact) Harbour Management Ltd Operations Officer should be contacted on:

Telephone number:

Office hours: +35621338589 or +35620992501

A.O.H: +35699242501 or +35699493706

7.1.3 Also, The Transport Malta Operations officer should be contacted on:

Office hours: +3562291 4411/2/3/5

Transport Malta – Duty Officer +35699494313

7.1.5 The Marina charging system is incorporated in its tariffs.

7.1.6 No formal procedures or ongoing consultations with marina users, authorized waste management undertakings, terminal operators and other interested parties are in place, however ad hoc meetings will take place from time to time, if necessary.

7.1.7 It is estimated that the marina users could generate around 5,000 litres of Black water, 15,000 kg of garbage and 3,000 litres of waste oil during a 12 month period.

7.1.8 The Person responsible for the waste management plan is presently Mr. Gennaro Xerri, the Berthing Manager at Mġarr Marina and may be contacted on +356 99242501

7.1.9 The method of recording actual use of reception facilities is by a twice daily dock walk by our berthing personnel.

7.1.10 The method for recording ship generated waste is through receipt given by approved contractor and logging of the same documentation.

7.1.11 All this information is made available on the official Marina web site



Mġarr Marina
Gozo - Malta

ANNEX II – STANDARD OPERATING PROCEDURE-WASTE COLLECTION

- The Marina Officer is to ensure that no access will be given to unauthorised waste collection contractors unless listed on lists approved by the Malta Environment and Planning Authority as per attached list.
- The Marina Officer is to ensure that no access is given to waste collection contractors if prior notification is not received.
- The Marina Officer is to ensure that only open skips will be allowed on the quays for the collection of garbage collection. Collection by compressed trucks (scammel) will not be allowed.
- The Marina Officer has to ensure that waste collection contractors take adequate protection so that no waste ends up in the sea.
- The Waste Collection Operator has to clean up any spills which may occur during un/loading.
- The Waste Collection Operator has to ensure that adequate tools/ equipment is available for the cleaning of spills which may occur.
- The Marina Officers has to ensure that Waste Collection Operators are wearing the required safety wear, such as high visibility vest, safety shoes, gloves etc.
- The Marina Officer is to ensure that only properly maintained vehicles and equipment are to be allowed to enter quays.
- The Marina Officer is to continuously monitor unloading operations and will report any deficiencies to the Marina Office.
- The Marina Officer is to report spills immediately to the Marina Office.
- The Marina Officer is to keep a proper log stating the name of Waste Collection Operator; time of entrance and exit of the vehicle



Mġarr Marina
Gozo - Malta

ANNEX III – List of Authorized waste collection contractors

Garbage collection

K.I.P. Ghawdex Ltd
Sigarru Plant Gge 2
Triq tal-Horob
Xewkija
Gozo

Tel: (+356) 21559570/99469606
Fax: (+356) 21559570

Waste Oils Collection

Waste Oils Company Ltd
Falzon House
Dr Zammit Street
Birkirkara

Tel: 21441493
Fax: 21446508

Sewage

Michael Refalo "Ta' Tlittu"
44, Ta' Tlittu,
Triq Mattia Preti,
Victoria – Gozo, VCT 2833

Mob: 99822768



Mġarr Marina
Gozo - Malta

ANNEX IV: COMPLAINTS FORM

Harbour Management Ltd,
201, The Strand,
Gzira, GZR 1023,
Malta.

24 Hrs: (+356) 9924 2501
Tel: (+356) 2099 2501
(+356) 2133 8589
Fax: (+356) 2131 4093

E-mail: info@gozomarina.net
Web: www.gozomarina.net

VAT: MT 1632-6405 Co.Reg. C29326