

WESTERN LIGURIAN SEA PORT AUTHORITY

INFORMATION BROCHURE ON THE SHIP WASTE COLLECTION AND MANAGEMENT SYSTEM

of the Ports of Genoa

pursuant to Article 5, paragraph 5 and Annex A
of Legislative Decree no. 197/2021



Autorità di Sistema Portuale
del Mar Ligure Occidentale

Palazzo San Giorgio - Via della Mercanzia 2 - 16124 Genova - CF/P.IVA 02443880998 - Tel. +39.010.2411
www.portsofgenoa.com - segreteria.generale@portsofgenoa.com - segreteria.generale@pec.portsofgenoa.com



1 IMPORTANCE OF THE CORRECT DELIVERY OF SHIP-GENERATED WASTE AND CARGO RESIDUE

This information brochure is drawn up in accordance with Legislative Decree no. 197 of 08 November 2021, Article 5 paragraph 5 and it develops the content referred to in Annex A.

The purpose of this brochure is to provide information on:

- the location of collection facilities;
- the list of waste handled on a regular basis;
- the list of operators involved in the collection and management of ship-generated waste and cargo residues, including the list of contacts, operators and services offered;
- a detailed description of the procedures for delivery;
- a description of the fees and charging system;
- the procedures for reporting inadequacies detected in port reception facilities.

It aims at safeguarding the marine environment to protect it from the negative effects of ship waste discharges.

This document is included in the Plan for the collection and management of ship-generated waste and cargo residues of the Ports of Genoa and Savona/Vado Ligure issued by the Western Ligurian Sea Port Authority.

Ship-generated waste produced by ships must be reduced in its hazardous nature, recycled, recovered or disposed of without endangering human health and without using processes or methods that could harm the environment.

The ship's Master must organise the management of the waste produced in compliance with the following functional hierarchy:

1. prevention;
2. preparation for reuse;
3. recycling;
4. another kind of recovery, for example for the recovery of energy;
5. disposal.

2 LOCATION OF THE PORT WASTE COLLECTION FACILITIES

The following image shows the location of the port waste collection facilities in the ports of Genoa.

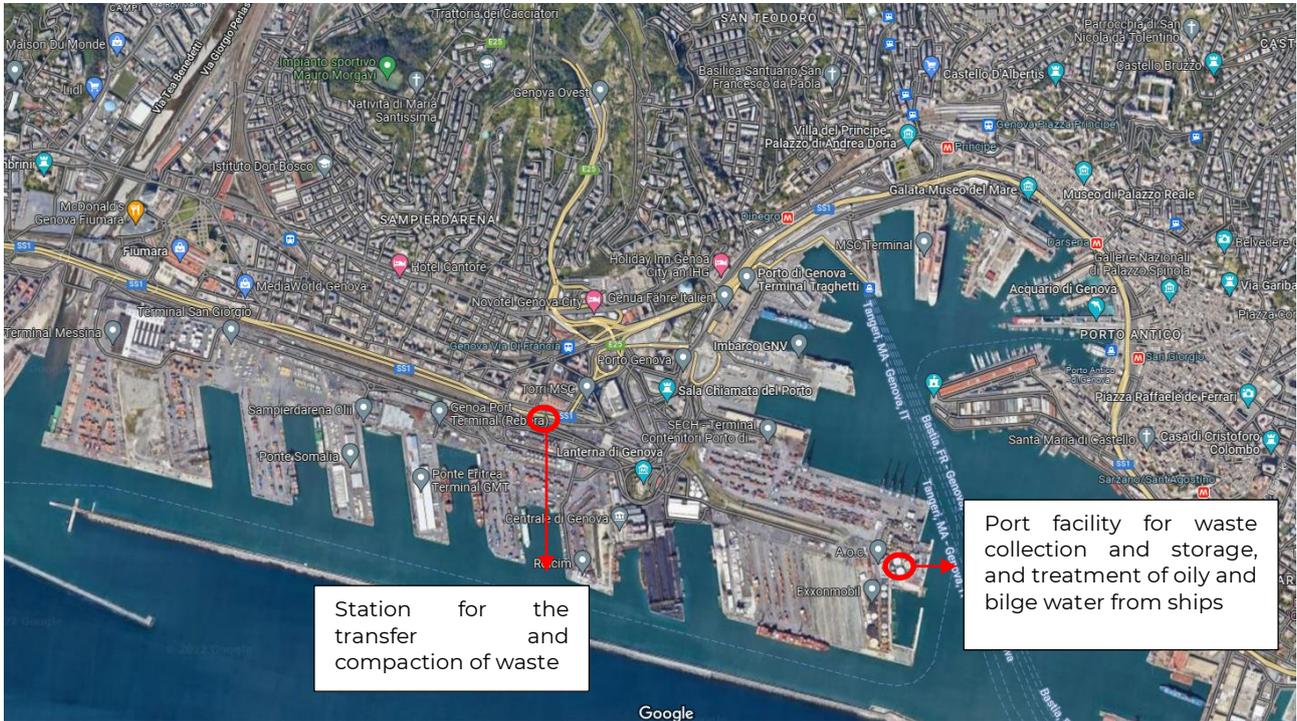


Figure 1 – Location of the facilities, Ports of Genoa

3 LIST OF WASTE TYPES HANDLED ON A REGULAR BASIS

The following table shows the list of waste types handled on a regular basis.

Table 1 – Types of waste handled on a regular basis

Types of waste
Oily bilge water
Oily tank washing water
Oily sludge residues
Tank washing sludge and residues
Dirty ballast water
Wastewater
Plastics
EU food waste
Domestic waste
Cooking oil
Operational waste
Animal carcasses
Hazardous cargo residues
Sludge from treatment processes
Waste accidentally fished

Types of waste
Categories X-Y-Z
Other categories O-S
Non-EU food waste
Ashes produced by incinerators
Waste of electrical and electronic equipment
Non-hazardous cargo residues
Other non-regulated waste types

4 LIST OF OPERATORS INVOLVED IN THE COLLECTION AND MANAGEMENT OF SHIP-GENERATED WASTE AND CARGO RESIDUES

This paragraph collects and reports all the summary information of the specialised, authorised and licensed companies providing waste collection services under the port waste management plan of the Ports of Genoa, as designated by the Western Ligurian Sea Port Authority.

The data include: company details, facility locations, capacity and types of waste treated, useful telephone numbers, e-mail addresses.

The information mentioned is inserted and periodically updated on the website of the Western Ligurian Sea Port Authority to be made available to all interested users.

Users of the ports' waste collection services will be able to entrust the collection and disposal of their waste exclusively to companies indicated and recognised by the Authority to carry out the mandatory service.



Table 2 – List of the confirmed companies in waste management, Ports of Genoa

Company Name		Headquarters	Telephone number	E-mail	Website
1	Antipollution Operative Center S.r.l.	Calata Oli Minerali, s.n.c., Genoa	010 0982739	aoc@grupposantoro.it	www.aoc-genova.it
2	Ecological Maneco	Via Wagner 10, Genoa	010 713188	info@ecologicalmaneco.it	www.ecological.it
3	GE.AM S.p.A.	Ponte Caracciolo Radice, Genoa	010 2487601	geam@geamspa.net	www.geamspa.net
4	Giuseppe Santoro S.r.l.	Calata Oli Minerali, s.n.c., Genoa	010 2476870	info@grupposantoro.it	www.grupposantoro.it
5	Oromare S.p.A.	Molo Giano, Genoa	010 2464003	oromare@oromare.it	www.oromare.it
6	Ricupoil S.r.l.	Via Laiasso 1R, Genoa	010 8605627	ricupoil@ricupoil.it	www.ricupoil.it
7	Servizi Ecologici Porto di Genova S.p.A.	Via Malta 5/9, Genoa	010 2471325	info@sepg.it	www.sepg.it

5 LIST OF CONTACTS, OPERATORS AND SERVICES OFFERED

Users of the waste collection service in the port of Genoa can contact the specialised and authorised licensed companies directly, to obtain the collection and disposal service, directly, without any intermediary and/or the involvement of the Maritime and/or Port Authorities.

General information regarding the methods of execution of the service can be requested directly from the offices of the licensed companies through the references given in Table 2 or from the shipping companies of one's own choosing.

The updated lists of services and concessionaires are made available by the Western Ligurian Sea Port Authority to people, agencies and service companies who request it, and are inserted and periodically updated on the website of the Western Ligurian Sea Port Authority.

6 DESCRIPTION OF WASTE DELIVERY PROCEDURES

The operator delegated by the shipowner or by the ship's Master, the agent of the ship, or the ship's Master shall fill in the advance notification form in a complete and detailed manner and send it to the Competent Authority:

- at least 24 hours before arrival if the port of call is known;
- or as soon as the port of call is known, if this information is available less than 24 hours before arrival;
- or at the latest, at the time of departure from the previous port if the duration of the travel is less than 24 hours.

The operator collects the waste, fills in and delivers the waste collection form as a receipt of delivery to the ship's Master at the time of delivery and sends it to its destination.

The Marpol Waste Delivery Receipt - Ricevuta Rifiuti Raccolti da Nave form contains the following information by way of example:

- data of the facility that receives the waste, including location, date and time of delivery;
- detailed information of the ship;
- quantity (in cubic metres) and description of the waste delivered.

Collection operations are carried out in different ways, depending on the type of ship, the characteristics of the berths and the quantity of waste delivered.

The waste, packaged by the crew on board, must be handed over to the personnel in charge who proceed with its collection and then transfer the waste to its destination.

7 DESCRIPTION OF THE FEES AND CHARGING SYSTEM

As regards the charging system, please refer to Annex 6A of the Plan for the collection and management of waste produced by ships and cargo residues.

8 PROCEDURES FOR REPORTING INADEQUACIES DETECTED IN PORT WASTE COLLECTION FACILITIES

The report of alleged inadequacies is carried out within 48 hours, by completing the '*Report form of alleged inadequacies*' reported in Annex 1 to the plan, which contains all the information considered necessary to highlight the problem.

The form completed in each part required must be sent by e-mail to the addresses indicated in the form itself.