



Autorità di Sistema Portuale
del Mar Ionio

ANNEX A (Art. 5 paragraph 5 of Legislative Decree 197/21)

***INFORMATION ON THE WASTE COLLECTION AND MANAGEMENT SYSTEM
FOR SHIPS TO BE PROVIDED TO THE OPERATORS AND USERS OF THE PORT
OF TARANTO***



Rev. 1 dated 04/06/2024

*Public Entity established pursuant to Law No. 84 of 28 January 1994
** Location: Porto Mercantile 74100 Taranto ** Tel: 099/4711611 ** Fax: 099/4706877
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1) *a brief mention of the fundamental importance of the correct delivery of ship-generated waste and cargo residues;*

Waste produced by ships, in accordance with the purposes identified in Article 178 of Legislative Decree. 152/06 ***and subsequent modifications and integrations, must be recovered or disposed of without endangering human health and without using processes or methods that could harm the environment and, in particular:***

- without causing hazards to water, air, soil and fauna and flora;
- without causing a nuisance through noise or odours;
- without damaging the landscape and sites of special interest, protected under current legislation.

Waste management conforms to the principles of accountability and cooperation of all those involved in the production, distribution, use and consumption of goods from which waste originates, in compliance with the principles of national, EU and international law. This information note is addressed to users, port operators and administrations operating within the territorial jurisdiction of the Taranto Port Authority, such as:

- the Harbour Office;
- the Maritime Health Office;
- the Port Veterinary Office;
- the Province of Taranto;
- merchant and passenger ships, military vessels, fishing boats and pleasure craft, regardless of their flag, calling at or operating in the port of Taranto;
- the operators of technical-nautical port services (mooring personnel, pilots, tugboat operators);
- ship's agent;
- ***port chemists;***
- concessionaires of collection services/facilities;
- ***the State concessionaires.***

2) *the location of port collection facilities for each berth with diagram and map and opening hours;*

It should be noted that the port facilities operating in the port of Taranto basically consist of nautical vehicles that collect waste directly from aboard the ship and the service is active 24 hours a day. The only fixed facilities are the two ecological islands for the collection of used oils, filters and exhausted lead batteries disembarked from smaller vessels, fishing and pleasure boats, for which a plan is attached and where it is always possible to deliver. It is always possible to deposit in the dumpsters located in public areas.

3) *The list of waste treated ordinarily;*

The waste that has been treated ordinarily in the port of Taranto in the last three years is:

EWC	Classification
080318	Used printing toner
120101	Ferrous filings and turnings
120112	Used waxes and grease

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120199	Wastes not otherwise specified
150101	Paper and cardboard packaging
150102	Plastic packaging
150103	Wooden packaging
150106	Mixed packaging
160103	Discarded tyres
160119	plastics
160214	Discarded equipment other than those mentioned in 160209 to 160213
160509	Discarded chemicals
170201	Wood
170405	Iron and steel
170604	Other insulation materials other than those mentioned in 170601 and 170603
180109	Medicines other than those mentioned in 180108
190899	Unspecified liquid
190906	Solutions and sludges from regeneration of ion exchange resins
200101	Paper and cardboard
200102	Glass
200136	Discarded electrical equipment
200138	Wood
200139	plastics
200141	Ash
200301	Unsorted municipal waste and similar
150202*	Filter material from reclamation
160107*	Oil filters
160601*	Lead-acid batteries
180103*	Food waste extra-U. E.;
200121*	Fluorescent tubes
200133*	Batteries and accumulators
16.07.08	Oil-containing wastes
13.04.03	other bilge oils from shipping
13.05.02	Sludge from water/oil separation products

Other types of waste may be treated by existing port facilities if they are managed in accordance with existing legislation.

4) *list of operators;*

Specific information on operators and port reception, treatment and disposal facilities is given below:

- a. Ditta Ecologica Sud di Vito D'Angiulli: collection of used oils, disembarked from minor vessels, fishing and pleasure boats, filters and spent lead batteries in the 2 recycling depot in the port area.
- b. Società Nigromare S.r.l: collection of waste from on board merchant ships stationed in the Taranto port area at anchor or at the quay, within or outside the mar grande roadstead.

5) *A list of contacts, operators and services offered;*

a. Recycling depot:

- East gate: Special Security Guard positioned inside the East gate cage;
 - services dock: Ecotaras Company;
- b. Waste from ships - Nigromare S.r.l.
- Contact person: Mr Salvatore D'Ancona
 - office telephone number: 099 4707604
 - office fax: 099 4600994
 - mail: nigromare@libero.it
 - mobile phone: +39 3519413533

6) *a description of the procedures for delivery;*

The procedures adopted by the individual waste managers operating in the port are given below:

a. Recycling depot

Used oils - coming from lubricant changes carried out on board minor merchant units, fishing and/or pleasure boats landing or stationed in the port of Taranto - must be temporarily deposited, by the Masters/Conductors of such units, in the special recycling depot installed.

It is forbidden to deposit waste containing polychlorinated dibenzodioxins, polychlorinated dibenzofurans, polychlorinated dibenzophenols in quantities exceeding 2.5 parts per million (ppm), polychlorinated biphenyls and polychlorinated terphenyls in quantities exceeding 25 parts per million (ppm).

When depositing used oils, the said Captains are obliged to take all useful precautions to avoid spilling the lubricants on the quayside or in the waters affected by the relevant operations.

It is forbidden to deposit in the absence of the personnel in charge of monitoring the smooth running of the deposit operations.

Information on opening hours and access to the facilities provided is highlighted by means of notices displayed directly on the facilities.

b. Solid waste and cargo-associated solid residues

At the beginning of the work shift, the driver with the ecological operator assesses the weather and sea conditions existing at the time and, if compatible with the safety requirements for port traffic, as defined by the Harbour Master's Order, starts waste collection and transport operations by sea, according to the indications of the daily schedule drawn up by the Company managing the service.

The ecological operator, by means of a gangplank or Jacob's-ladder, moves on board the ship

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equipped with the required work equipment and documents and presents himself to the captain or his delegate to inform him of the waste collection. After receiving approval, the ecological operator carries out a preventive inspection of the area of the ship dedicated to waste storage, to ascertain the packaging conditions and the effective differentiation by type, in compliance with Port Authority Order no. 116/94, and assesses the quantity in volume for each type of waste with the best possible accuracy. The ecological operator does not enter the crew quarters or kitchen area unless requested to do so by the crew.

The ecological operator confirms to the conductor that the assessment has been made and indicates the most suitable position for the motorboat to approach the vessel to tranship the waste.

The driver approaches the motorboat at the point indicated and arranges the double-opening bag or drum with lid to hook it up to the rope, spun by the ecological operator from the ship.

The ecological operator prepares the drum and/or transfer sack in such a way that the individual types of waste are transferred inside one at a time, securing the sack outlet or the drum lid.

The ecological operator arranges for the drum and/or sack full of waste to be spilled onto the boat, while the conductor arranges for the waste to be transferred from the sack/drum into the collection box, which is dedicated to the type of waste being transshipped.

Any other types of waste that are deposited separately in the vessel's storage area (rags and protective clothing, batteries and accumulators, electrical equipment, empty packaging of paints, varnishes, solvents, oils) must be taken back, transshipped and collected separately in suitable dedicated and identified containers.

Once the waste transshipment is complete, the conductor unhooks the rope and releases the bag/drum, placing it on the motorboat and the ecological operator retrieves the rope from the ship.

The ecological operator goes to the ship's captain or his delegate to confirm that the waste has been picked up, hands over the spare PET bags and requests a confirmation stamp on the 'Bulletin Comprovante' form in triplicate, duly completed in all its parts.

The ecological operator issues the first copy of the 'Bollettino Comprovante', retrieves all the work equipment and transfers to the motorboat. The skips on board the motorboats are prepared for loading the most frequent types of waste, in addition to those for undifferentiated waste collection, as follows:

- a. EWC 20.01.08 organic fraction;
- b. EWC 20.01.39 plastics and plastic articles;
- c. EWC 20.01.37 or EWC 20.01.38 wood;
- d. EWC 20.01.20 metals and metal articles;
- e. EWC 20.01.02 glass (excluding fluorescent tubes);
- f. EWC 20.01.01 paper and cardboard.

- Medical waste

The medical waste collection service is carried out by the operator at the same time as the collection of municipal waste. Medical waste is delivered by the ship in separate bags, or in the case of infectious waste in special containers (Presidential Decree No 254 of 15 July 2003). The operator provides the ship's command with suitable containers, as well as information material on how to sort the waste when it is generated. Medical waste, depending on its type, is subsequently destined either for a landfill or a steriliser or directly for incineration plants.

- Special hazardous and non-hazardous waste

The operator intervenes with the means deemed most appropriate (by ship or land) depending on the size and nature of the waste to be collected. If necessary, he proceeds with any repackaging and labelling operations.

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The waste collected is then either delivered directly to disposal or recovery plants or stored, subject to appropriate authorisations, temporarily in the equipped station or in places with suitable and authorised spaces and containers.

Waste is always delivered by ship in bags, exceptions are only permitted for waste whose size does not allow for bagging.

Special non-hazardous waste is collected by the operator when collecting municipal solid waste and assimilated waste.

- black water waste

The collection and disposal of black water waste is carried out by the operator upon the ship's request for service through the relevant Maritime Agency.

c. Liquid waste, liquid cargo residues and cargo-associated liquid residues

The collection and transport of bilge water, wash water (slops), sludge with a flash point above 60°C and ballast water from merchant vessels takes place every day, including holidays, and is carried out mainly by vessels in compliance with the relevant local regulations.

Ships arriving in the port of Taranto, in order to allow the service to be scheduled, shall forward to the concessionaire, no later than 24 hours prior to the scheduled docking through the relevant Maritime Agency, Annex 2 of Legislative Decree 197/21 complete with all the information provided therein.

The Managing Authority shall check all the notifications received in order to verify that all the information needed to plan the activities to be carried out on a daily basis, based on both the types and the quantity of waste to be collected, is provided.

In view of the fact that the objective is to reduce discharges into the sea, particularly illegal ones, of waste and cargo residues produced by ships using the port of Taranto, as well as to improve the availability and use of port collection facilities for the waste in question, the concessionaire company shall adhere to the following priority criteria when scheduling the service:

1. priority shall be given to a ship whose departure is expected to be sooner and which has the largest quantity of waste on board;
2. priority shall be given to a ship whose residual storage capacity, taking into account the waste to be delivered and the estimated amount of waste to be produced between notification and the next port call, is less;
3. the ship that arrived first in the port of Taranto will have priority;

On the basis of the information acquired and taking into account the priorities, the concessionary Company shall arrange the working plan of the day's barges, which shall be communicated to the Maritime Agencies by 10.00 a.m. the day before. Possible variations may be requested by 12.00 noon by the Agency concerned in order to allow for a possible re-modulation of the service organisation, which shall be communicated again by 4.00 p.m. of the same day.

7) description of the tariffs and charging system;

Recycling depot: the service for the collection of used oils, filters and exhausted lead batteries produced by minor vessels, fishing and pleasure boats is free of charge for port users.

Waste collection services on board ships: the charges relating to port facilities for the collection of ship-generated waste, or those relating to collection services, including investment services and those relating to the treatment and disposal of waste, are covered by a fee to be paid by the ships calling at the port.

The fee system shall be defined in accordance with the applicable regulations.

8) Procedures for reporting inadequacies detected in port reception facilities.

If the captain of the ship using the waste and cargo residue collection and management service finds inadequacies in the way the service is carried out, he must notify the Port System Authority and the Maritime Authority in writing. There is a model attached in which to report any inadequacies found in the port collection facilities to be delivered together with information material to the Masters of the ships calling at the Port, also available on the institutional website of the Authority.

Template for reporting inadequacies

Dear Ministry of Health
Email: USMA.Taranto@sanita.it

To the Harbour Office
74100 Taranto
Email: cp-taranto@mit.gov.it

To the Local Health Authority
74100 Taranto
Email: spesalasla@libero.it

To the Port System Authority
74100 Taranto
Email: authority@port.taranto.it

Subject: Report of inadequacies detected in port reception facilities.

By email

The undersigned _____ born at _____ on _____, captain of the motorsailer _____

SUBMITS

the following inadequacy concerning the following miscellaneous waste/slop collection facility in the port area:

Concessionary Company _____;
Date of inefficiency _____;
Reasons for the inefficiency:

Taranto, _____
Faithfully

Signature
