

PLAN FOR THE RECEPTION AND HANDLING OF SHIP-GENERATED WASTE YEAR 2020.

----USER GUIDE----

PLAN FOR RECEPTION AND HANDLING OF SHIP-GENERATED WASTE AT THE PORTS MANAGED BY THE PORT AUTHORITY OF VALENCIA

YEAR 2020.

----USER GUIDE----



1. SHIP-GENERATED WASTE AND CARGO RESIDUE

There are currently licences available to provide the port service for the reception of shipgenerated waste at the ports managed by the Port Authority of Valencia for the following types of waste:

- Hydrocarbons (Annex I of the Marpol 73/78 Convention)
- Garbage (Annex V of the Marpol 73/78 Convention)
- Cargo residue (Annex V, cargo).





2. <u>CONTACT DETAILS OF THE COMPANIES PROVIDING THIS</u> <u>SERVICE</u>

a) Annex I Marpol Convention

Company: SERTEGO SERVICIOS MEDIOAMBIENTALES, S.L.U. Geographic area: Ports of Valencia, Sagunto and Gandía Address: Muelle Dique del Este s/n – Puerto de Valencia City: 46024 VALENCIA Telephone: 963678617 Email: sertegovalencia@sertego.com

Company: MARPOLES DEL ESTE, S.L. Geographic area: Ports of Valencia, Sagunto and Gandía Address: Calle Albacete, 3-bajo – Polígono Industrial Virgen de los Dolores City: 46113 MONCADA (Valencia) Telephone: 963211244 Email: info@marpoleste.com

b) Annex V Marpol Convention

Company: SERVICIOS PORTUARIOS GARBAPORT, S.L. Geographic area: Ports of Valencia, Sagunto and Gandía Address: Muelle Dique del Este s/n – Puerto de Valencia City: 46024 VALENCIA Telephone: 963164177 Email: garbaport@economistas.org





Company: SEROIL VALENCIA, S.L. Geographic area: Ports of Valencia, Sagunto and Gandía Address: Partida Lloma Llarga, s/n P. Ind.17 Nave 9 City: 46119 NAQUERA (Valencia) Telephone: 963604912 Email: info@seroil.com

c) Cargo residue

Company: MAGMA TRATAMIENTOS, S.L.U. Geographic area: Ports of Valencia, Sagunto and Gandía Address: Calle IIdefonso Carrascosa, 20 – Polígono Industrial Mediterráneo City: 46560 MASSALFASSAR (Valencia) Telephone: 961400066 Email: info@magmagrupo.es

d) Terminals

In accordance with the provisions of Article 63 of the Consolidated Text of the Spanish Law on State Ports and the Merchant Navy, oil refineries, chemical and petrochemical plants, facilities for the storage and distribution of chemical and petrochemical products, and facilities for the supply of liquid fuel that have terminals for loading or unloading hydrocarbons in port areas, and whose characteristics so warrant, together with shipyards, ship repair and dismantling facilities, shall have a service at their disposal in the vicinity of the terminals and quays for the reception of cargo residue and ballast water, as defined in Annex I, from the vessels calling at





these facilities, regulated in Annex I, and a service for the reception of cargo residue from ships calling at those facilities, regulated by Annex II.

In this regard, there are three terminals at the ports managed by the Port Authority of Valencia which, due to their characteristics, have a plan for the reception of cargo residue:

- TERMINALES PORTUARIAS SL, at the port of Valencia
- GALP TERMINALES PORTUARIAS SL, at the port of Valencia
- FERTIBERIA SA, at the port of Sagunto

e) Fishing and nautical-sports facilities

There are 3 fishing facilities and 4 nautical-sport facilities in the ports managed by the Port of Valencia that manage the MARPOL waste of user vessels:

- Cofradía de pescadores de Gandía. Recinto Portuario, S/N, Gandía. 962 842 919
- Cofradía de pescadores de Valencia. Muelle Poniente, S/N, Valencia. 963 671 900.
- Cofradía de pescadores de Sagunto. Muelle, s/n, Sagunto. 962 681 421.
- Marina de Valencia. Marina Juan Carlos I, S/N, Valencia. 963 812 009.
- Real Club Náutico de Valencia. Camí Canal 91, Valencia. 963 679 011.
- Valencia Mar. Camino Canal 91, ampliación RCNV, Valencia. 647 356 951.
- Real Club Náutico de Gandía. Passeig Marítim de Neptú, 2, Gandía. 963 812 009.





3. FACILITY LOCATION PLANS

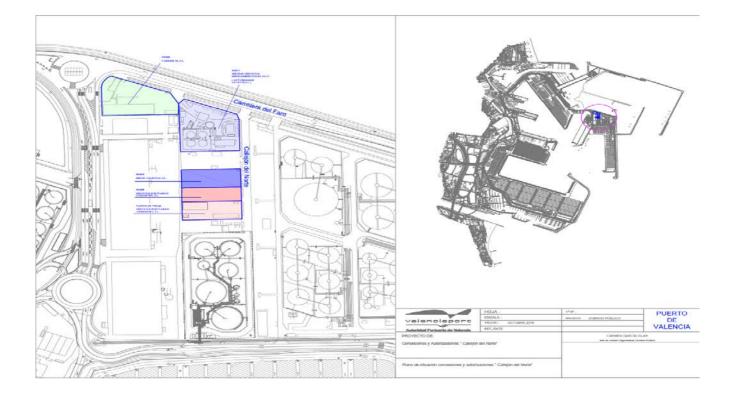




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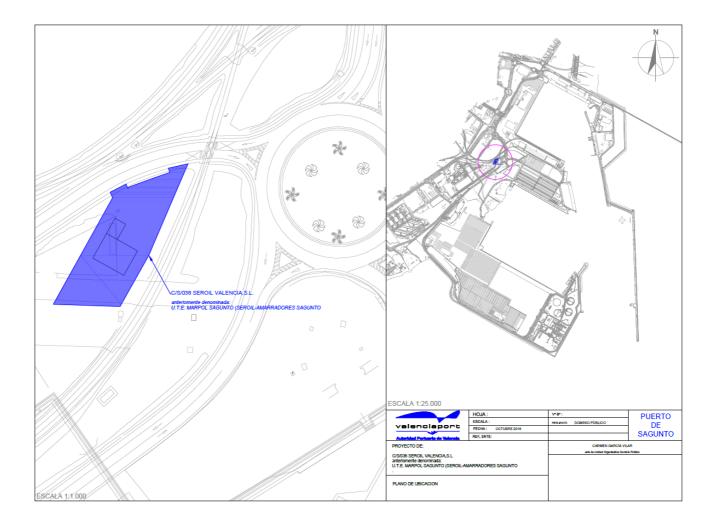
















4. TARIFF REGIME

a) Tariffs to be paid to the Port Authority

In application of Article 132 of the Law on State-owned Ports and the Merchant Navy, approved by Legislative Royal Decree 2/2011, of 5 September, the Port Authority of Valencia shall charge a fixed tariff to vessels berthing in any of its ports on each call, regardless of whether or not they make use of the port's waste reception service. This fixed tariff, based on the ship's gross tonnage (GT), entitles vessels to make use of land collection methods in Zone I of the port to discharge all the ship-generated waste defined in Annexes I and V of the Marpol 73/78 Convention, excluding cargo residue, during the first seven days of their stay in port, at no extra charge.

If the collection is carried out at sea or takes places in Zone II of the port, a 25% surcharge will be added to the tariff established for collection in Zone I.

The aforementioned Article 132 specifies the different possible rebates applicable to the fixed tariff, and the exemptions.

The fixed tariff to be applied to a vessel on each port call at the ports of Valencia, Sagunto and Gandía will be calculated by multiplying the basic charge (R1) by a series of coefficients, based on the vessel's gross tonnage (GT):

| Vessel size (GT) | Fixed tariff |
|---------------------|---------------------------------|
| 0 – 2,500 GT | R1 x 1.5 |
| 2,501 – 25,000 GT | R1 x (6 x 0.0001 x GT) |
| 25,001 – 100,000 GT | R1 x [(1.2 x 0.0001 x GT) + 12] |
| > 100,000 GT | R1 x 24 |

In the case of passenger ships such as ferries, RoPax ferries and cruise liners, an additional surcharge will be applied, calculated by multiplying the basic quantity (R2) by the number of persons on board the vessel including both passengers and crew.



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Passenger ships R2 x (passengers + crew)

In 2019 the value of the basic quantity (R1) was set at 80 euros, except for passenger ships for which it was set at 75 euros, and the basic quantity (R2) was set at 0.25 euros. Said values may be reviewed in the General State Budget Act or in another Law which, where applicable, is approved to such effect, based on the costs of the service in the port systems and which shall be published on the website of the Port Authority of Valencia.

b) Tariffs to be paid to the service-provider by the user

Any charges for waste discharge corresponding to Annexes IV and VI of the Marpol Convention, as well as any discharges corresponding to Annexes I and V of the Marpol Convention made after the seventh day of a stay in port, or made by vessels that are exempt from paying the fixed charge, will be paid directly to the service provider for the service provided.

The maximum tariffs corresponding to the different companies providing the port service for the reception of ship-generated waste, under Annexes I and V of the Marpol Convention, at the ports of Valencia, Sagunto and Gandía are shown below. These tariffs have been published on the Port Authority of Valencia's web site.





MAXIMUM TARIFFS

PORT SERVICE FOR RECEPTION OF SHIP-GENERATED LIQUID WASTE, REGULATED IN ANNEX I OF THE MARPOL 73/78 CONVENTION

Company: SERTEGO SERVICIOS MEDIOAMBIENTALES, S.L.U. Geographic area: Ports of Valencia, Sagunto and Gandía. *Date of entry into force:* 7 March 2017

These tariffs encompass the cost of personnel, the costs of vehicles and other resources used, as well as any other cost incurred in providing the service under the conditions established in the Specific Conditions.

A) Collected on land by truck:

| Collected at quay: | €31.05/m ³ |
|---------------------|-----------------------|
| B) Pumping tariff: | |
| 1st hour of pumping | €120.20/hour |
| 2nd hour of pumping | €60.10/hour |

RULES OF APPLICATION

The service is not billable if there is no request from the consignee and if the captain of the vessel has not given their permission for the provision of same in the document presented by the service-provider, which must be drafted in Spanish and English.

There shall be no charge for the issuance of the MARPOL certificate on the part of the authorised reception company.





MAXIMUM TARIFFS

PORT SERVICE FOR RECEPTION OF SHIP-GENERATED LIQUID WASTE, REGULATED IN ANNEX I OF THE MARPOL 73/78 CONVENTION

Company: MARPOLES DEL ESTE, S.L.

Geographic area: Ports of Valencia, Sagunto and Gandía.

Date of entry into force: 7 March 2017

These tariffs encompass the cost of personnel, the costs of vehicles and other resources used, as well as any other incurred in providing the service under the conditions established in the Specific Conditions.

A) Collected on land by truck:

| Collected at quay: | €31.05/m ³ |
|---------------------|-----------------------|
| B) Pumping tariff: | |
| 1st hour of pumping | €120.20/hour |
| 1st hour of pumping | € 60.10/hour |

RULES OF APPLICATION

The services is not billable if there is no request from the consignee and if the captain of the vessel has not given their permission for the provision of same in the document presented by the service-provider, which must be drafted in Spanish and English.

There shall be no charge for the issuance of the MARPOL certificate on the part of the authorised reception company.



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MAXIMUM TARIFFS

PORT SERVICE FOR RECEPTION OF SHIP-GENERATED WASTE, REGULATED IN ANNEX V OF THE MARPOL 73/78 CONVENTION

Company: SERVICIOS PORTUARIOS GARBAPORT, S.L. *Geographic area:* Ports of Valencia, Sagunto and Gandía *Date of entry into force:* 1 January 2014

These tariffs encompass the cost of personnel, the costs of vehicles and other resources used, as well as any other incurred in providing the service under the conditions established in the Specific Conditions.

| Positioning and removal of 7m ³ container | €176.77 / cont. |
|--|-----------------|
| Positioning and removal of 1m ³ container | €57.56 / cont. |
| Supplement for container rental: | €3.86 /day |

RULES OF APPLICATION:

The tariff for the positioning and removal of the 1m³ capacity container shall be applied, provided that this type of container has been requested in advance.

The services is not billable if there is no request from the consignee or if the captain of the vessel has not given their permission for the provision of same in the document presented by the service-provider, which must be drafted in Spanish and English.

There shall be no charge for the issuance of the MARPOL V certificate on the part of the authorised reception company.



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MAXIMUM TARIFFS

PORT SERVICE FOR RECEPTION OF SHIP-GENERATED WASTE, REGULATED IN ANNEX V OF THE MARPOL 73/78 CONVENTION

Company: SEROIL VALENCIA, S.L.

Geographic area: Ports of Valencia, Sagunto and Gandía Date of entry into force: 1 January 2014

These tariffs encompass the cost of personnel, the costs of vehicles and other resources used, as well as any other incurred in providing the service under the conditions established in the Specific Conditions.

| Positioning and removal of 7 m ³ container | €176.77 / cont. |
|---|-----------------|
| Positioning and removal of 1 m ³ container | €57.56 / cont. |
| Supplement for container rental: | €3.86 /day |

RULES OF APPLICATION:

The tariff for the positioning and removal of the 1m³ capacity container shall be applied, provided that this type of container has been requested in advance.

The services is not billable if there is no request from the consignee and if the captain of the vessel has not given their permission for the provision of same in the document presented by the service-provider, which must be drafted in Spanish and English.

There shall be no charge for the issuance of the MARPOL V certificate on the part of the authorised reception company.



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5. <u>PROCEDURES FOR REPORTING OF ALLEGED SHORTCOMINGS</u> <u>IN PORT RECEPTION FACILITIES</u>

In the event that the user observes any shortcomings in the reception facilities, these can be reported by the users or their representatives via the form MEPC.1/Circ.469/Rev.2 as recast in MEPC.1/Circ.834/Rev.1 on the notification of shortcomings, included as an Annex to this User Guide, submitting it to the Port Authority using the contact details below:

Address: Avda. Muelle del Turia s/n, 46024 Valencia

Telephone: 963 939 500

Web: www.valenciaport.com

Online office: www.valenciaportse.gob.es





6. STAFF RESPONSIBLE FOR THE APPLICATION OF THE PLAN

The Port Authority of Valencia's Plan for the Reception and Handling of Ship-generated Waste is, at all times, linked to the departments responsible for the following areas:

- Port services
- Environment.
- Coordination of operations and services.

The following staff are therefore responsible for the application of the Plan:

| | STAFF RESPONSIBLE FOR | R APPLICATION OF PLAN |
|------------------|---------------------------------|--------------------------|
| | Name | Email |
| Port of Valencia | Mr. Francisco Macián Gil | fmacian@valenciaport.com |
| Port of Sagunto | Mr. Celso Giménez Villanueva | CELSO@valenciaport.com |
| Port of Gandía | Mr. Juan Manuel Hernández | JManuel@valenciaport.com |

A procedure has also been established to maintain constant contact with the users of PAV managed ports, waste contractors, terminal operators and other stakeholders.

An e-mail address has been enabled for this purpose: <u>sportuarios@valenciaport.com</u>





Autoridad Portuaria de Valencia DIR3: EA0001321

ANEXO:

FORMULARIO PARA NOTIFICAR SUPUESTAS DEFICIENCIAS DE LAS INSTALACIONES PORTUARIAS DE RECEPCIÓN

MEPC.1/Circ.469/Rev.2

Refundida en MEPC.1/Circ.834/Rev.1

1 de marzo de 2018







APPENDIX 1

FORMAT FOR REPORTING ALLEGED INADEQUACIES OF PORT RECEPTION FACILITIES¹

The master of a ship having encountered difficulties in discharging waste to reception facilities should forward the information below, together with any supporting documentation, to the Administration of the flag State and, if possible, to the competent Authorities in the port State. The flag State shall notify IMO and the port State of the occurrence. The port State should consider the report and respond appropriately informing IMO and the reporting flag State of the outcome of its investigation.

| 1 | SHIP'S PARTICULARS | | |
|-----|-------------------------------|-----------------|-----------------|
| 1.1 | Name of ship: | | |
| 1.2 | Owner or operator: | | |
| 1.3 | Distinctive number or lett | ers: | |
| 1.4 | IMO Number ² : | | |
| 1.5 | Gross tonnage: | | |
| 1.6 | Port of registry: | | |
| 1.7 | Flag State ³ : | | |
| 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 opera | = | |
| | the reception facility (if ap | oplicable): | |
| 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) | |
| | | | |

³ The name of the State whose flag the ship is entitled to fly.



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¹ This format was approved by MEPC 53.

² In accordance with the IMO ship identification number scheme, adopted by the Organization by Assembly resolution A.1117(30).



3 INADEQUACY OF FACILITIES

3.1 Type and amount of wastes/residues for which the port reception facility was inadequate and nature of problems encountered

| Type of wastes/residues | Amount for discharge (m ^s) | Amount <u>not</u> 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 Ships had to shift berth involving delay/cost F Unreasonable charges for use of facilities G Other (please specify in paragraph 3.2) |
|--|---|--|--|
| MARPOL Annex I - related | | | |
| 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 | | | |
| A. Plastics | | | |
| B. Food wastes | | | |
| C. Domestic wastes | | | |
| D. Cooking oil | | | |
| E. Incinerator ashes | | | |
| F. Operational wastes | | | |
| G. Animal carcasses | | | |
| H. Fishing gear | | | |
| I. E-waste | | | |
| J. Cargo residues (non-HME) 5 | | | |
| K. Cargo residues (HME) ⁵ | | | |
| MARPOL Annex VI – related | | | |
| Ozone-depleting substances and equipment containing such substances | | | |
| Exhaust gas-cleaning residues | | | |

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.

⁵ Indicate the proper shipping name of the dry cargo.





EMAS

| | | s or report them to | the port reception facility? |
|--|--|----------------------|--------------------------------|
| 🗆 Yes | □ No | | |
| If Yes, with | whom (please spec | ify) | |
| lf Yes, wha | t was the response | of the port receptio | n facility to your concerns? |
| | | | |
| | e prior notification (| in accordance with | relevant port requirements) ab |
| | equirements for rece | ption facilities? | |
| | | eption facilities? | |
| the ship's re □ Yes | equirements for rece | □ Not applicat | ble |
| the ship's re □ Yes | equirements for rece | □ Not applicat | ble |
| the ship's re □ Yes If Yes, did y □ Yes | equirements for rece No you receive confirma | □ Not applicat | |
| the ship's re □ Yes If Yes, did y □ Yes | equirements for rece No you receive confirma No | □ Not applicat | ble |
| the ship's re □ Yes If Yes, did y □ Yes | equirements for rece No you receive confirma No | □ Not applicat | ble |
| the ship's re □ Yes If Yes, did y □ Yes | equirements for rece No you receive confirma No | □ Not applicat | ble |
| the ship's re □ Yes If Yes, did y □ Yes | equirements for rece No you receive confirma No | □ Not applicat | ble |
| the ship's re □ Yes If Yes, did y □ Yes | equirements for rece No you receive confirma No | □ Not applicat | ble |