

User guide

SHIP WASTE RECEPTION AND HANDLING PLAN OF THE PORT OF HUELVA



REVISION 4. OCTOBER 2021



SHIP WASTE

The ship waste included in the scope of the Ship Waste Reception and Handling Plan of the Port of Huelva, in accordance with the *Royal Decree 128/2022, of 15 February, on port reception facilities for ship waste* and the *International Convention for the prevention of pollution from ships (MARPOL Convention)*, are **waste generated by ships, cargo residues** and **passively shipped waste**.

The **WASTE GENERATED BY SHIPS** is waste that is produced during the service of a ship, different from the cargo residues, included in the annexes I, IV, V and VI of the *MARPOL Convention*.

- ✚ **Annex I:** oily waters generated by the ship (bilge water from the engine room or fuel depuration equipment and oil from ship engines), sludge, dirty ballast water from fuel tanks, etc.);
- ✚ **Annex IV:** sewage of the ships, from drainages and sanitary waste, from sinks, laundry rooms and pathogenic, etc.;
- ✚ **Annex V:** garbage of the ships, which include, besides domestic waste, waste from the routine operation of the ship (cargo related waste and from the usual maintenance of the ship, such as discarded electric batteries, remnants materials from maintenance works performed on board, etc.);

- ✚ **Annex VI:** exhaust gas cleaning residues and ozone-depleting substances and equipment containing such substances.

The **CARGO RESIDUES** are remnants of any cargo materials loaded that remain on the deck, the holds or the tanks after loading and unloading operations, included the loading and unloading excess or spillage, either in dry or wet conditions or entrained in wash-water, except for the cargo dust remaining on deck after sweeping or the dust deposited on the external surfaces of the ship, included in the annexes I, II and V of the *MARPOL Convention*.

- ✚ **Annex I:** generally hydrocarbons cargo residuos and oily waters from tanks cleaning;
- ✚ **Annex II:** noxious liquid substances transported in bulk, generally cargo and tanks cleaning remnants;
- ✚ **Annex V:** cargo residues from dry bulk, generally cargo remnants and holds cleaning waters that may or may not be harmful for the marine environment.

The **PASSIVELY FISHED WASTE** is waste unintentionally collected in nets during the fishing operations.

“In the Port of de Huelva, the waste usually delivered by the ships and vessels are those from the **ANNEX I** (bilge waters and sludge), **ANNEX II** (oily cargo residues), **ANNEX IV** (sewage) and **ANNEX V** (plastics, food waste, domestic waste, cooking oil, incinerator ashes and operational waste)”

COMPANIES

In the Port of Huelva are settled the following companies that own the correspondent licence to the provision of the ship waste collection service.



Waste	Company	Contact
ANNEX IC	SERTEGO SERVICIOS MEDIOAMBIENT ALES S.L.U.	<ul style="list-style-type: none"> Company responsible: María Jesús Martín Villota Telephone: 956.573.733/659.313.125 Email: mmartin@urbaser.com Address: Muelle de Isla Verde, s/n, Algeciras (Cádiz, Spain)
ANNEXES IV, V and VI	ALEX HUELVA S.L.	<ul style="list-style-type: none"> Company responsible: Ramón Campos Rodríguez Telephone: 959.242.593 Email: servicios@alexhuelva.net Address: C/Joaquín Turina, 27, 21001, Huelva
Noxious liquid substances in bulk ANNEX II	ATLANTIC COPPER S.L.U.	<ul style="list-style-type: none"> Company responsible: Director de Operaciones de Fundición-Ácido (D. Jesús Hurtado Suazo) Telephone: (34) 959.210.600 Email: info@atlantic-copper.es Address: Av. Francisco Montenegro, s/n. 21001 Huelva
Cargo residues ANNEXES I-A, I-B and II	CEPSA PETRONUBA S.A.	<ul style="list-style-type: none"> Telephone: (34) 629.657.241 Email: capitanesdepetronuba@cepsa.com/ pilotospantalanreinasofia@cepsa.com Address: Polígono Industrial Nuevo Puerto, s/n. 21080 Huelva

Waste	Company	Contact
Cargo residues ANNEXES I-A, I-B and Noxious liquid substances in bulk ANNEX II	DECAL ESPAÑA S.A.U.	<ul style="list-style-type: none"> ☛ Telephone: 959.369.048 ☛ Email: hu@decalesp.com ☛ Address: Torre Arenillas, s/n. Puerto Exterior de Huelva. Apartado de Correos 145. 21810 Palos de la Frontera
Noxious liquid substances in bulk ANNEX II and Cargo residues ANNEX V	FERTIBERIA S.A.	<ul style="list-style-type: none"> ☛ Telephone: 959.281.211 ☛ Email: fertiberia@fertiberia.es ☛ Address: Av. Francisco Montenegro, s/n. 21001 Huelva
Cargo residues ANNEX V	IMPALA TERMINALS HUELVA S.L.U.	<ul style="list-style-type: none"> ☛ Telephone: 959.054.012 ☛ Email: https://www.impalaterminals.com ☛ Address: Ampliación Sur Muelle Ingeniero Juan Gonzalo, Puerto Exterior de Huelva s/n. 21810. Palos de la Frontera (Huelva)
Noxious liquid substances in bulk ANNEX II	LEVANTINO ARAGONESA DE TRÁNSITOS S.A. (LEATRANSA)	<ul style="list-style-type: none"> ☛ Telephone: 959.255.799 ☛ Email: nutrifeedforte@tervalis.es ☛ Address: Av. Francisco Montenegro, s/n. 21001 Huelva



PORT FACILITIES LOCATION





PROCEDURE OF DELIVERY

The procedure of notification and delivery of the waste generated by ships, according to the current regulations, is conducted as it is described next:

“The procedure of the removal of cargo residues is the same as the describe done, but addressing the particularities of the Ship Waste Reception and Handling Plan of each port facility”

1. NOTIFICATION: during the call authorisation, the ship indicates whether it wants to deliver waste. For that, it completes the **“Advance notification form for wastes delivery to port reception facilities”** (Annex II of the [Royal Decree 128/2022, of 15 February](#), available at the link) and addresses it to the Maritime Captaincy, the Port Authority and the rest of competent authorities through **DUEWEB**.

2. APPLICATION: the ship requests the service to the port reception facility and both agree on a delivery date and hour, besides the necessary means. The Port Authority is informed about the agreement.

3. DELIVERY: the ship delivers its waste to the port reception facility. The facility completes and gives the ship the **“Waste delivery receipt”** and, in its case, the **“Wastes delivery complementary receipt”** (Annex III of the [Royal Decree 128/2022, of 15 February](#), available at the link).

4. RECEIPTS: the ship registers the delivery in its registry book and sends the receipts to the Maritime Captaincy and the Port Authority. The port reception facility also registers the operation.

ANEXO II
Formulario de notificación previa

ESPAÑA SPAIN

Formulario de notificación previa para la entrega de desechos en instalaciones portuarias receptoras
Advance notification form for wastes delivery to port reception facilities

Notificación de la entrega de desechos a instalaciones portuarias receptoras de desechos de buques.
El presente formulario debe llevarse a bordo del buque junto con el correspondiente Libro de registro de hidrocarburos, Libro de registro de carga, Libro de registro de bauxita o plan de gestión de bauxita exigidos por el Convenio MARPOL.
Notification of the delivery of waste to reception facilities.
The form shall be carried on board the ship together with the corresponding Hydrocarbon Record, Cargo Record, Bauxite Record or Bauxite Management Plan required by the MARPOL Convention.

(nombre del puerto de escala a que se refiere el artículo 16 del Real Decreto 128/2022, de 15 de febrero, sobre el registro de bauxita)

(enter name of port of call, as referred to in Article 16 of Royal Decree 128/2022, of February 15, on port bauxite record)

ANEXO III
Modelo de recibo de entrega de desechos

ESPAÑA SPAIN

RECIBO DE ENTREGA DE DESECHOS MARPOL
MARPOL WASTE DELIVERY RECEIPT

El gestor de la instalación portuaria receptora deberá facilitar este formulario al capitán del buque que haya entregado desechos de conformidad con el artículo 17 del Real Decreto 128/2022, de 15 de febrero, sobre instalaciones portuarias receptoras de desechos de buques.
The designated representative of the port reception facility provider shall provide the following form to the master of a ship that has delivered waste in accordance with Article 17 of Royal Decree 128/2022, of February 15, on port reception facilities of waste from ships.

La instalación portuaria receptora abajo mencionada, autorizada por la Administración española.
The below reception facility, authorized by the Spanish Administration.

1. PORMENORES DE LA INSTALACIÓN PORTUARIA RECEPTORA Y DEL PUERTO
PORT RECEPTION FACILITY AND PORT PARTICULARS

1.1. Nombre de la localidad/terminal:
1.1. Location/Terminal name:
1.2. Proveedor(es) de la instalación portuaria receptora:
1.2. Reception facility provider(s):
1.3. Proveedor(es) de la instalación de tratamiento, si difieren de la anterior:
1.3. Treatment facility provider(s) – if different from above:
1.4. Fecha y hora de la descarga de desechos:
1.4. Waste Discharge Date and Time:
2. PORMENORES DEL BUQUE / SHIP PARTICULARS

2.1. Nombre del buque:
2.1. Name of ship:
2.2. Número OMI:
2.2. IMO number:
2.3. Anque bruto:
2.3. Gross tonnage:
2.4. Tipo de buque:
2.4. Type of ship:
2.5. Propietario o armador:
2.5. Owner or operator:
2.6. Número o letras distintivos:
2.6. Distinctive number or letter:
2.7. Estado de abanderamiento:
2.7. Flag State:
2.8. Granelero:
2.8. Bulk carrier:
2.9. Buque portacontenedores:
2.9. Container ship:
2.10. Buque de transporte de pasajeros:
2.10. Passenger ship:
2.11. Buque de transporte de mercancías:
2.11. Cargo ship:
2.12. Buque de transporte de otros:
2.12. Other (specify):

Modelo de recibo complementario de entrega de desechos

ESPAÑA SPAIN

RECIBO COMPLEMENTARIO DE ENTREGA DE DESECHOS
WASTES DELIVERY COMPLEMENTARY RECEIPT

El gestor de la instalación portuaria receptora deberá facilitar este formulario al capitán del buque que haya entregado desechos de conformidad con el artículo 17 del Real Decreto 128/2022, de 15 de febrero, sobre instalaciones portuarias receptoras de desechos de buques.
The designated representative of the port reception facility provider shall provide the following form to the master of a ship that has delivered waste in accordance with Article 17 of Royal Decree 128/2022, of February 15, on port reception facilities of waste from ships.

La instalación portuaria receptora abajo mencionada, autorizada por la Administración española.
The below reception facility, authorized by the Spanish Administration.

1. PORMENORES DE LA INSTALACIÓN PORTUARIA RECEPTORA Y DEL PUERTO
PORT RECEPTION FACILITY AND PORT PARTICULARS

1.1. Nombre de la localidad/terminal:
1.1. Location/Terminal name:
1.2. Proveedor(es) de la instalación portuaria receptora:
1.2. Reception facility provider(s):
1.3. Proveedor(es) de la instalación de tratamiento, si difieren de la anterior:
1.3. Treatment facility provider(s) – if different from above:
1.4. Fecha y hora de la descarga de desechos:
1.4. Waste Discharge Date and Time:
2. PORMENORES DEL BUQUE / SHIP PARTICULARS

2.1. Nombre del buque:
2.1. Name of ship:
2.2. Número OMI:
2.2. IMO number:
2.3. Anque bruto:
2.3. Gross tonnage:
2.4. Tipo de buque:
2.4. Type of ship:
2.5. Propietario o armador:
2.5. Owner or operator:
2.6. Número o letras distintivos:
2.6. Distinctive number or letter:
2.7. Estado de abanderamiento:
2.7. Flag State:
2.8. Granelero:
2.8. Bulk carrier:
2.9. Buque portacontenedores:
2.9. Container ship:
2.10. Buque de transporte de pasajeros:
2.10. Passenger ship:
2.11. Buque de transporte de mercancías:
2.11. Cargo ship:
2.12. Buque de transporte de otros:
2.12. Other (specify):



The costs of the service of ship waste reception, excluded the cargo residues, are covered through the payment of fees on the part of the ships. The types of fees applied are the following ones:

⊕ **INDIRECT FEE (FIXED).** All the ships that berth at the port, whether they use the service or not, must pay this fee to the Port Authority. With this payment, the discharge of all the waste generated by ships included in the **ANNEXES I and V** of the *MARPOL Convention* during the first 7 days of call and the **passively fished waste** is allowed.

⊕ **DIRECT FEE.** It is applied by the provider companies for the collection of **waste generated by ships** not included on the indirect fee (waste generated by ships of the ANNEXES IV and VI of the *MARPOL Convention* and of the annexes I and V after the first 7 days of call) and **cargo residues** (of the ANNEXES I, II and V of the *MARPOL Convention*), adjusted to the maximum fees applicable in accordance with the sheet of particular prescriptions.

$$\text{Fixed fee [€]} = (a \cdot R1 + b \cdot R2) \cdot c$$

⊕ According to the ship GT:

< 2.500 GT: **a = 1,5**;
2.501-25.000 GT: **a = 0,0006 · GT**;
25.001-100.000 GT: **a = 12 + 0,00012 · GT**;
> 100.000 GT: **a = 24**.

⊕ According to the ship type:

Passenger ships: **R1 = 75**; **b = number of persons on board (passengers + crew) that appear in the Unique Call Statement**;
Rest of ships: **R1 = 80**; **b = 0**.

⊕ According to the waste collection zone:

Collections in Zone I: **c = 1**;
Collections in Zone II: **c = 1,25**.



INDIRECT FEE (FIXED):

⊕ **R2 = 0,25.**

DIRECT FEE:

WASTE GENERATED BY SHIPS

Annex IC

SERTEGO SERVICIOS MEDIOAMBIENTALES S.L.U.

✚ 61,95 €/m³

Annex IV

ALEX HUELVA S.L.

✚ 324 €/m³

¹ For services in Zone II of waters or in the buoy field of Zone I, the cost of the maritime transport will be added.

² If the discharge is conducted with means provided by the provider: 50 €/h or proportion

Annex V

ALEX HUELVA S.L.

✚ Only fee for ship call: 112,20 €

✚ Only fee for ship call: 489,60 €

¹ Surcharge in services provided from 15:00-20:00 h: 25%

² Surcharge in services provided from 20:00-07:00 h: 45%

³ Surcharge for service in jetties: 15%

The quantity to tariff is composed by a fixed part of transport of 88,38-123,74 €/container of 4 m³ (daily-festive fee) and a variable part of management according to the type of waste and the quantity to

remove, in accordance with what it is indicated in the following table:

WASTE	PRICE
Hydrocarbon waters	0,67 €/kg
Oil filters	1,38 €/kg
Used lead batteries	2,39 €/kg
Fluorescent tubes	85,17 €/kg
Greases	0,92 €/kg
Greases and oils sludge	1,22 €/kg
Aerosols	15,85 €/kg
Alkaline batteries	2,02 €/kg
Absorbents, contaminated material	2,36 €/kg
Paint remnants	2,36 €/kg
Contaminated metal packaging	0,80 €/kg
Contaminated plastic packaging	3,14 €/kg
Fuel-oil remnants	0,99 €/kg
Tyres	1,23 €/kg
Fridges	1,59 €/kg
Washing machines	1,59 €/kg
Televisions and monitors	1,59 €/kg
Printers	1,59 €/kg
Hand flares	10,92 €/kg
Parachute rocket	13,80 €/kg
Fume signal	16,67 €/kg
Rope spear equipment	49,80 €/kg
Medicines	10,50 €/kg

¹ If the service is provided to ships located in Zone II of waters or moored at the buoy fields of the Zone I of waters, the cost of the maritime transport will be added: 489,60 €.

Annex VI

ALEX HUELVA S.L.

The price will be applied for each case, according to the actual conditions of the service.



CARGO RESIDUES

Annexes I-A and I-B

CEPSA PETRONUBA S.A.

- **118,20 €/m³**
¹ The minimum of the service is 1.000€

DECAL ESPAÑA S.A.U.

- **Collection, transport and management of wash-water of any nature: 98,50 €/t**
¹ Transport of pumping equipment: 235 €
² First pumping hour: 152 €
³ Second and following hours: 100 €/h

Annex II

ATLANTIC COPPER

WASTE	PRICE
Acid solutions	200€/t
Acid solutions with concentration between 16-50%	220€/t
Acid solutions with concentration above the 50%	270€/t

- ¹ Transport of acid solutions in tanker of 24 t: 783€/unit
² Transport of acid solutions in suction truck: 67,27€/h
³ Transport of acid solutions in tanker (extra hour): 96,76€/h
⁴ Transport of pumping equipment: 254 €
⁵ First pumping hour: 164 €
⁶ Second and following hours: 108 €/h

CEPSA PETRONUBA S.A.

- **118,20 €/m³**
¹ The minimum of the service is 1.000€

LEVANTINO ARAGONESA DE TRÁNSITOS S.A. (LEATRANSA)

- **Solid residues derived from phosphoric acid: 205 €/t**
- **Liquid residues from phosphoric acid wash-water without need for treatment: 107 €/t**
- **Liquid residues from phosphoric acid wash-water with need for treatment: 320 €/t**
¹ Transport of acid solutions in tanker of 24 t: 470 €/tanker
² Transport of acid solutions in tanker of high vacuum 10 t: 590 €/cisterna
³ High vacuum truck: 71 €/h
⁴ If the service is applied on the weekends, holidays or night hours (de 20:00-08:00 h): increment of 20%
⁵ If the duration of the service exceeds 2 hours: 35 €/h

FERTIBERIA S.A.

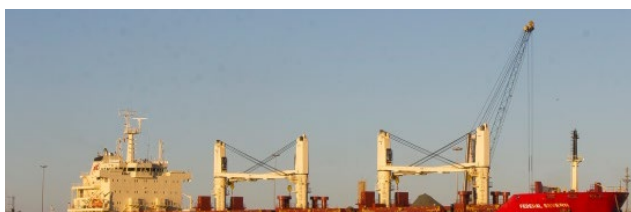
- **Solid waste of phosphoric acid: 280 €/t**
- **Liquid waste of phosphoric acid wash-water: 140 €/t**
- **Ammonia waste: 75 €/t**
- **Manure waste: 110 €/t**
¹ Transport of acid solutions in tanker of 24 t: 600 €/tanker
² Transport of acid solutions in tanker of high vacuum 10 t: 770 €/tanker
³ High vacuum truck: 90 €/h
⁴ If the service is applied on the weekends, holidays or night hours (de 20:00-08:00 h): increment of 20%
⁵ If the duration of the service exceeds 2 hours: 40 €/h

IMPALA TERMINALS HUELVA S.L.U.

- **Vat of 20 m³: 63,63 €**
- **Mixture of municipal waste: 0,143 €/kg**
- **Contaminated big bags: 0,42 €/kg**
- **Contaminated material: 0,38 €/kg**
- **Wash-water service: 388 €/t**
- **Suction trucks for liquid removal (8 m³): 96 €/h**


These fees will be annually reviewed according to the I.P.C.

Annex V





NOTIFICATION OF DEFICIENCIES

If the ship Captain considers that the service provided has caused a delay to the ship (as a consequence of a delay or absence of the provider Company, the lack of adequate means or the service provision on the part of the provider companies, directly or indirectly), he/she must complete the **"Format for reporting alleged inadequacies of port reception facilities"** of the Appendix 1 of the IMO's [Consolidated guidance for port reception facility providers and users, MEPC.1/Circ.834/Rev.1](#) (available at the  link), or the form that replaces it, and send it to the **Operation Department** of the Port Authority (abelardo@puertohuelva.com).

The Port Authority, and, in particular, the **Operation Department**, is in charge of managing the received forms, investigating the facts and notifying the result of the investigation and the actions initiated, in its case, to the State Ports.




**THANKS FOR YOUR
COLLABORATION**



Puerto de Huelva



Autoridad Portuaria de Huelva