

- I) In compliance with current regulations as per Royal Decrees 1381/2002 and 1084/2009, the BILBAO PORT AUTHORITY, has drawn up and places the following information, summary of the “Plan de recepción y manipulación de desechos procedentes de los buques” at the disposal of all users of the Port of Bilbao.

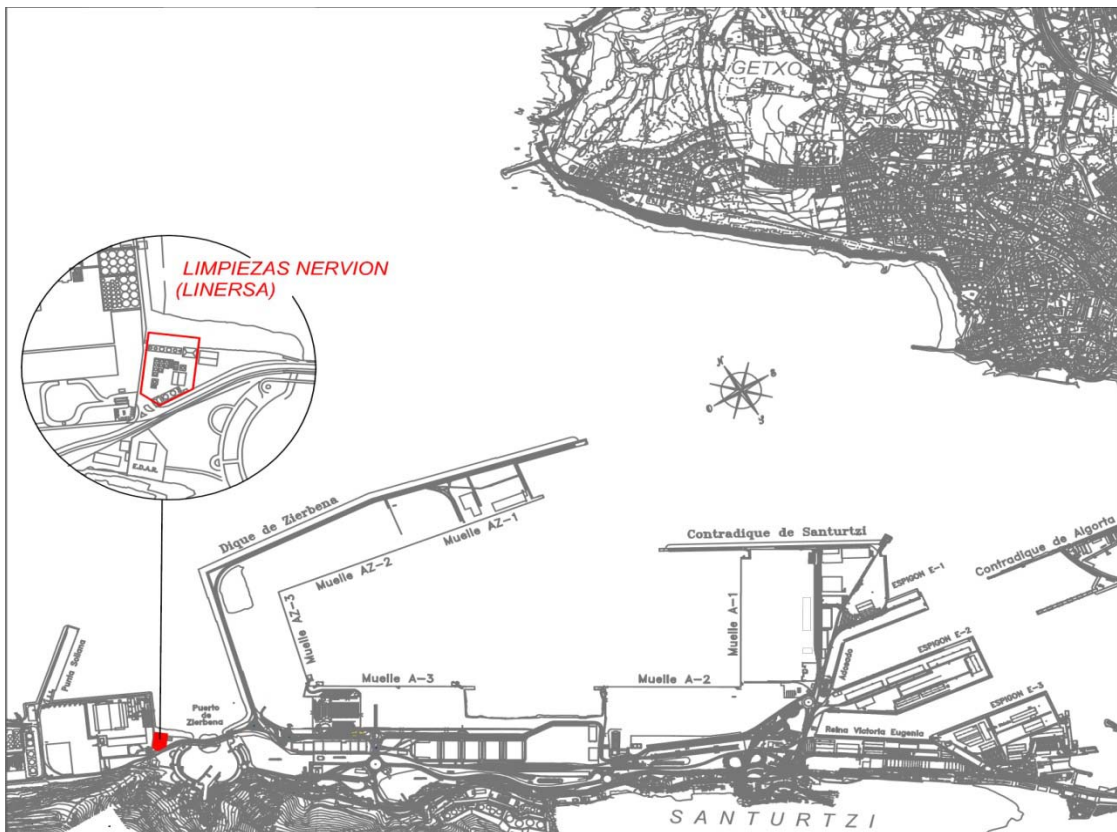
In the context of the general policy of environmental protection, reducing the dumping at sea of waste produced by vessels is a priority marine environment protection objective. Considering, among others, the requirements of the MARPOL 73/78 International Convention for the Prevention of Pollution from Ships (last edition).

- II) All residues produced on vessels (including merchant ships, pleasure boats and fishing boats) classed under Annexes I, II, IV, V and VI to the MARPOL 73/78 Convention are collected on board the vessel itself by authorised or contracted collectors by boat or truck.

The residues classed Annex I from the marinas of Getxo, Marítima del Abra, Sociedad de Embarcaciones de Recreo de Santurtzi, Cofradía de Pescadores de Zierbena y Santurtzi have a disposal of permanent receptacles placed in their own installations.

The reception facilities belonging to the Petronor, S.A. oil refinery (classed under Annex I, types A & B) are on the company’s own land, and are for the use of the vessels operating there.

- III) Location of waste receiving facilities reception of Tradebe (Limpiezas Nervión):



- IV) The waste and cargo waste delivered most frequently by vessels are:

- Oil mixtures (MARPOL Annex I)
- Household garbage (MARPOL Annex V in all categories)

V) The organisation authorised to collect residues classed under Annex I (types B & C), IV, V and VI is:

Tradebe Puerto de Bilbao

Limpiezas Nervión, S.A.

Punta Sollana, 12

48508 Zierbena

Tel. (34) 944 836 726

Fax (34) 944 833 159

e-mail info.linersa@tradebe.com

www.tradebe.com

VI) The collection of eventual residues classed Annex II by the port terminals Tepsa and Acideka, in connection with their common traffics:

- heptane and aromatics,
- phosphoric acid,
- caustic soda,
- aniline,
- Rodimet

has been agreed by the terminals with the company:

FCC Ambito, S.A. (Ekonor)

Superpuerto, 5 (Punta Lucero)

48508 Zierbena

Tel. (34) 944 911 908

Fax (34) 944 912 179

e-mail ekonor@fcc.es

VII) Queries, complaints, claims, suggestions, regarding the services or the reception facilities can be addressed to:

Port of Bilbao Authority

Competitiveness Department

Muelle Ampliación (Acceso Ugaldebieta)

48980 Santurtzi (Bizkaia)

Tel. (34) 944 871 200

Fax (34) 944 871 260

e-mail oprocesos@bilbaoport.eus

VIII) The notification for residues delivery or declaration must be advised by the ship's masters or their agents as follows:

- At least 24 hours before vessel's ETA.
- On departure from previous port if voyage smaller than 24 hours.

The notification must be processed through telematics platform "e-puertobilbao" (www.epuertobilbao.com) of Port of Bilbao Authority. The information contained in the SAD [Spanish DUE] must accurately reflect the amounts of waste existing on board as of the arrival of the vessel at port.

- IX) Collection of residues classed under Annexes I, IV y VI:
The shipping agent must request the services of the collector with 12 hours' notice, and indicate the time at which the vessel will be ready to deliver the waste. Nevertheless, the collector will attempt to meet requests made on shorter notice.

Collection of residues classed under Annex II:

The shipping agent or the terminal must request the services of the collector with 24 hours' notice, and indicate the time at which the vessel will be ready to deliver the waste. Nevertheless, the collector will attempt to meet requests made on shorter notice. Services in weekend or holiday will be requested on Friday or previous labour day.

Collection of residues classed under Annex V:

Waste classed under Annex V (household waste), will be removed daily from the vessel itself by the collector, with no need for prior notice on the part of the shipping agent.

- X) The prices for reception and treatment of residues and the regulations for their application are as follows:

FIXED LEVY ON SOLID OR LIQUID WASTE RECEPTION SERVICE AT THE PORT OF BILBAO.

2020 RATES (€)

1.- TARIFFS TO BE PAID TO THE PORT AUTHORITY

The Port Authority will charge in accordance with Article 132 of the Revised Text of Spanish Ports Law 2011: all vessels berthing, irrespective of whether use is made of the solid or liquid waste reception set out in this article or not, are liable to a fixed levy. The levy, depending on the vessel's GT, will give the right to discharge via land waste reception all liquid waste set out in Annex I and all solid waste set out in Annex V of the Marpol Agreement 73/78, in Port Zone I, throughout the first seven days of call without any additional payment.

If reception is carried out by sea means, or in Port Zone II, the fixed levy will be 25% greater than that established for Zone I.

Article 132 of the Revised Text of Spanish Ports Law 2011 sets out the different possible reductions applicable to both tariff flat rate and exemptions.

The fixed levy to be applied to vessels for each call at port shall be the result of the product of the basic quantity (R1) multiplied by the following coefficients, according to gross vessel GT.

VESSEL SIZE (GT)	FIXED LEV:Y
a) Vessels from 0 to 2,500 GT	R1 . 1.50
b) Vessels from 2,501 to 25,000 GT	R1 . 6 . 10 ⁻⁴ . GT
c) Vessels from 25,001 to 100,000 GT	R1 . [(1.2 . 10 ⁻⁴ . GT)+12]
d) Vessels over 100,000 GT	R1 . 24.00

To the previous tariff, in the case of passenger-carrying vessels such as ferries, ROPAX and cruisers, will be added the resultant of the product of the basic amount (R2) multiplied by the number of

passengers on board the vessel as stated in the Ship's Passenger List, and to whose effect both passengers and crew will be computed.

The rate for the basic amount (R1) is fixed at 80€, except for passenger vessels which will be 75€, and that of the basic amount (R2) 0.25€. Such amounts can be revised in the Law for General Spanish State Budgets, or in any other law passed to these effects, according to costs development in the ports system.

2.- MAXIMUM TARIFFS PAYABLE TO COMPANIES PROVIDING SERVICES

These can be found on the Port of Bilbao Authority's website "www.bilbaoport.eus".

Under no circumstances can service providers invoice users for any item related to the provision of this service, except for those set out in Article 132 of the Royal Legislative Decree 2/2011, that is, for discharges corresponding to Annexes IV and VI, as well as Annexes I and V for discharges carried out as from the seventh day of call and those carried out by vessels exempt in accordance with the maximum tariffs established by the Port Authority in these Norms.

- **MARPOL – Annex I - Collection and treatment of oil waste and mixtures.**

Collection and treatment: 104.54 € per m³ or fraction thereof.

Collection by boat: (Zones of Punta Lucero, Punta Ceballos, Punta Sollana and anchored vessels): 162.02 €/service.

Surcharge for longer services.

- If decanting in Annex 1 is carried out with the vessel's pumps, and these do not reach an output of 5 m³/h, all the hours of service will be invoiced directly by the service provider to the vessel representative at the rate of 141.12 €/hour or fraction.
- Delays in the start of operations due to causes attributable to the vessel will be invoiced directly by the service provider to the vessel representative at the rate of 70.56 €/hour or fraction.

- **MARPOL – Annex IV - Collection and treatment of sewage.**

Collection and treatment: 156.80 € per m³ or fraction thereof.

Minimum service: 1m³

- **MARPOL – Annex V - Collection and treatment of garbage.**

Collection and treatment: 54.36 € per m³ or fraction thereof.

Collection by boat: (Zones of Punta Lucero, Punta Ceballos, Punta Sollana and anchored vessels): 162.02 €/service.

- **MARPOL – Annex VI - Collection and treatment of activated coal filters.**

Collection and treatment: 14.63 € per kg.

Minimum service: 1 kg.

Notes

- 1.- To improve operations and safety at the cruise port, waste generated by ships shall preferentially be collected by sea. Port operations and/or safety shall prevail in determining possible waste collection by land.
- 2.- For the purposes of applying these tariffs in cases of collection of wastes included in MARPOL Annexes I and IV, collection time will be considered as that comprised between hose connection and disconnection; travel time will not be computed.

The service will be carried out upon the vessel Master's request or that of its representatives in the Port.

The invoice for the service will be itemised thus:

- Bilbao Port Authority invoice: fixed tariff as set out in Article 132 Spanish Royal Legislative Decree 2/2011, applicable to the first seven days of each call.
 - Service provider invoice: Discharges corresponding to Annexes IV and VI, in addition to waste from Annexes I and V for discharges carried out after the seventh day and the corresponding surcharges.
- 3.- The tariffs to be applied to wastes included in Annex IV of MARPOL refer to the dirty waters defined in the afore-mentioned Annex IV of the MARPOL Agreement 73/78. If the analysis of such waters produces evidence of pollution due to hydrocarbons or any other chemical products, the tariff to be applied will be set in each case, according to treatment costs, and will first be submitted to the Port Authority of Bilbao for approval.
 - 4.- Waste collection included in MARPOL Annex V will be invoiced on the basis of each day the vessel spends in port, regardless of whether the vessel gives in waste or not; in the latter case, a merchant ship is considered to produce in normal conditions less than 1 m³ daily.

The service will be carried out daily, without any previous request, for all vessels berthed or anchored in the waters inside the Punta Lucero Breakwater.

Garbage will be handed over in plastic bags and only that exclusively defined in the MARPOL Agreement, Annex V will be considered as such (in all categories). The service provider shall provide bags appropriate for separation on board to those vessels wanting to acquire them.

H.- MARPOL – Annex II

(Tepsa and Acideka Terminals agreement with residues manager FCC Ambito, S.A.)

- **Collection and treatment of waters mixed with non halogenated organic solvents (28001-00 type)**, ie, waters mixed with heptane, hexane, toluene.

Collection requirements: liquid, chlorine < 2,000 ppm, solid < 3 % , free from CN/NH3

Collection

€110.00 per hour.

Treatment

€275.00 per mton.

- **Collection and treatment of waters mixed with phosphoric acid, waters mixed with caustic soda or caustic potash**

Collection requirements: liquid, free of mud or other contaminating agents

Collection	Treatment
€110.00 per hour.	€176.50 per mton.

- **Collection and treatment of waters mixed with anilines or organic waters mixed with Rodimet**

Collection requirements: liquid, free of mud or other contaminating agents

Collection	Treatment
€110.00 per hour.	€312.50 per mton.

Surcharges:

Overtime (labour day from 0800 to 2200 hours):	€160.00 per hour.
Night time (labour day from 2200 to 0800 hours):	€184.40 per hour.
Non-labour day (from 0000 to 2400 hours):	€184.40 per hour.

Notes:

- 1.- 24 hours' notice required for service attention from Monday to Friday.
- 2.- Services on Saturday, Sunday or Non-labour day must be required on Friday or previous labour day.
- 3.- Normal working time: labour day from 0800 to 1800 hours.
- 4.- Minimum charge for services at weekend or non-labour days: 7 hours.
- 5.- Collection by trucks with capacity from 5,000 up to 18,000 kg.
- 6.- Box truck transport (if any) price: €215.00/trip
- 7.- Collection daily capacity is 30,000 litres. Total capacity 180,000 litres.
- 8.- VAT not included.

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- XI) For information on how to notify the Bilbao Port Authority of any shortcomings in the collection service, see Section VII above. A model complaints form is available for such.
- XII) Shipping agents must pass on this information to all vessels calling at the Port of Bilbao, in English in the case of foreign vessels.