


LEADING WIND HUB IN THE IBERIAN PENINSULA



*Punta Lucero Wind Farm with 5
wind mills generates 2 MW*



AZ2, AZ3, A6, AXPE &
EAST VIZCAYA QUAYS

EXPERTISE AND SKILL IN A FULL RANGE OF PROJECT CARGO

In recent years, the attraction of the Port of Bilbao (deep waters and surface area availability) has been a key factor in the decision taken to set up operations in the port by several important companies specialised in manufacturing special loads that require strategically located plant with direct vessel loading facilities.

These companies have now joined others long settled on the docks of the port of Bilbao.

Bilbao is also used as an export hub for leading wind energy component manufacturers such as Siemens-Gamesa, Nordex-Acciona and Sakana, amongst others.

STEVEDORING COMPANIES



CSP Iberian Bilbao Terminal S.L.



H&H INDUSTRY IN THE PORT OF BILBAO

A world leader in the wind sector, Siemens offers holistic market solutions including operations and maintenance management. The company has 74,000 m² of licensed land in the Port's Extension Area.



Lointek is an internationally established company in the engineering, supply, manufacturing and servicing of capital goods for the oil-refining, chemical and petrochemical industry, and for renewables such as solar thermal and hydroelectric.



The Navacel plant, located on one of the docks on the river of Bilbao, has been designed and especially equipped for constructing heavy equipment for the offshore energy industry, offshore gas and oil, offshore wind energy and solar thermal energy.



Vicinay Cadenas, S.A., also located on the river of Bilbao, has over 250 years of experience and is a world leader in the design, manufacture, delivery and assessment of mooring accessories for offshore industry floating devices.



The production process of the ArcelorMittal plant, located near the river of Bilbao, is a one-stop shop for manufacturing rolled steel coils from scrap and sponge iron.



In the Port of Bilbao, the Haizea Wind Group has a wind tower manufacturing plant for offshore facilities. The warehouse, 500m long and 22m high, can manufacture annually 300 tower sections (50 metres long, up to 9m in diameter and 130mm metal thickness), as well as 100 monopiles a year (100m long, up to 10.5m in diameter and 130mm thick).







QUAYS: A6, AZ2, AXPE,
AZ3, Q.V.E., VIZCAYA &
PRINCE OF ASTURIAS

EXPERTS IN

BREKBUK AND HIGH & HEAVY OPERATIONS





QUAYS: AZ2, AZ3, AXPE,
Q.V.E., NORTH VIZCAYA,
PRINCE OF ASTURIAS &
A6

BREKBUK TERMINALS



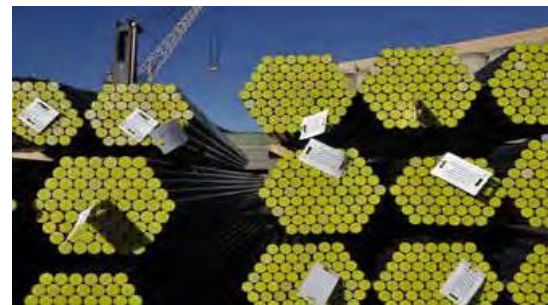
Berthing line	4,730 m
Draught	10 - 21 m
Total surface area	743,000 m ²
Cover storage area	250,000 m ²

Equipment

Mobile cranes from 104 to 140 tons.

Main goods

Iron and steel, machinery, motor vehicles and parts, paper and pulp and heavy lift.





QUAYS: A6, AZ3 & EAST
VIZCAYA

RO-RO TERMINALS

The Port of Bilbao is equipped with 4 Ro-Ro ramps with a loading capacity of between 100 and 250 tons.

Berthing line	1,488 m
Draught	12-21 m
Total Surface area	371,000 m ²



	PONTON		BRIDGE		Max. Load (T)	LOCATION
	Length (m)	Beam (m)	Length (m)	Beam (m)		
Ro-Ro Ramp N° 4	35.5	30.0	50.0	11.0	250	AZ-3 Quay (Brittany Ferries)
Ro-Ro Ramp N° 5	35.5	23.0	33.0	10.0	250	East Vizcaya Quay
Ro-Ro Ramp N° 7	35.5	26.0	35.0	10.0	250	A-6 Quay (Brittany Ferries)
Ro-Ro Ramp N° 8	35.5	26.0	35.0	10.0	250	A-6 Quay (Finnlines)



NEW AREAS IN THE PORT



Berthing line	2 Km
Draught	21 m
Total Surface	600,000 m ²
300,000 m ² will be available by 2021	

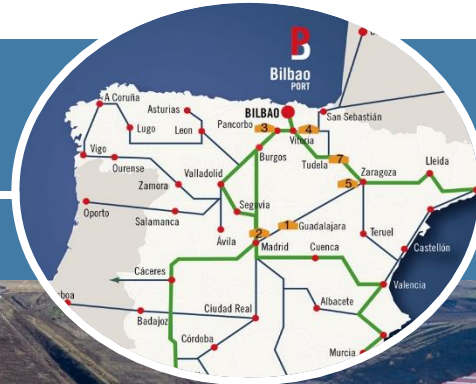


RAILWAY
CONNECTIONS

NEW SURFACES AT DRY PORTS

90km / 1 h
BilbaoPort – Arasur


ARASUR: 68,000 sq m



110km / 1 h
BilbaoPort – Pancorbo

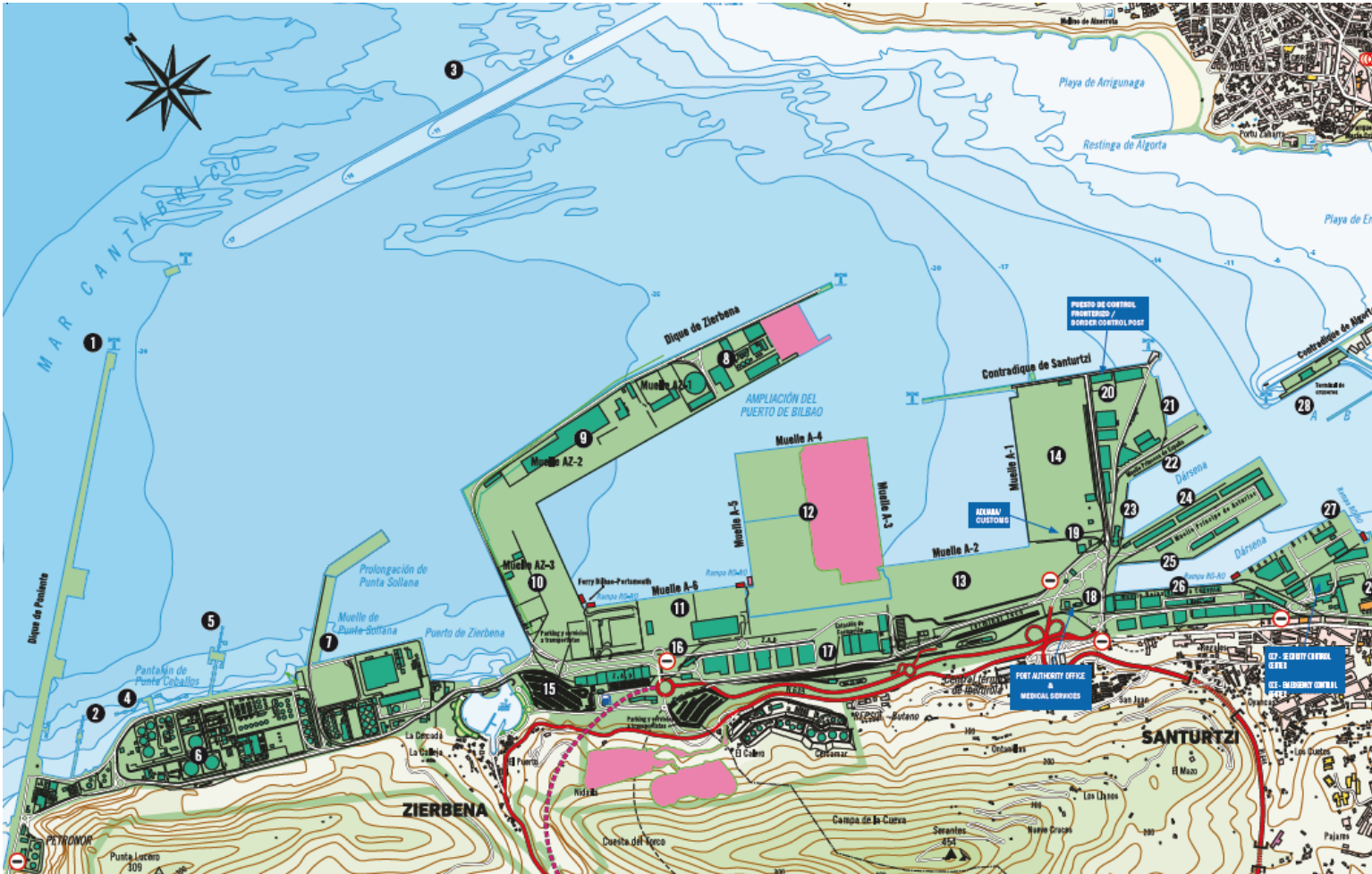
PANCORBO: 480,000 sq m



 Co-financed by the European Union
Trans-European Transport Network (TEN-T)

Land available for industrial and logistics projects

➔ PORT OF BILBAO



- 1 PUNTA LUCERO BREAKWATER (BERTHS FOR THE RECEPTION OF CRUDE OIL)
- 2 THE LOAD BERTHS FOR OF REFINED OIL PRODUCTS
- 3 SUBMERGED BREAKWATER (PUNTA GALEA BREAKWATER)
- 4 BBG (LNG RECEPTION QUAY)
- 5 CEBALLOS POINT (ENERGETIC)
- 6 LNG & POWER PLANTS AND TANKS TO STORE PETROLEUM PRODUCTS
- 7 PUNTA SOLLANA QUAY (PLANTS FOR THE PROCESS OF RAW MATERIALS)
- 8 AZ1 DOCK (SOLID BULK)
- 9 **AZ2 DOCK (PROJECT CARGO)**
- 10 **AZ3 DOCK (RO-RO AND PROJECT CARGO)**
- 11 **A6 DOCK (RO-RO AND PASSANGERS)**
- 12 CENTRAL PIER
- 13 DOCK A2 (CONTAINER TERMINAL)
- 14 DOCK A1 (CONTAINER TERMINAL)
- 15 PARKING FOR HEAVY LORRIES
- 16 WAREHOUSING AND DISTRIBUTION AREA
- 17 RAILWAY CONTAINER TERMINAL AND MARSHALLING AREA
- 18 PORT AUTHORITY OFFICE BUILDING
- 19 CUSTOMS
- 20 BORDER CONTROL POST
- 21 NEMAR DOCK (SOLID BULK AND GENERAL CARGO TERMINAL)
- 22 PRINCESS OF SPAIN DOCK (SOLID BULK)
- 23 ADOSADO DOCK (SOLID BULK)
- 24 **PRINCE OF ASTURIAS DOCK NORTH (GENERAL CARGO)**
- 25 **PRINCE OF ASTURIAS DOCK SOUTH (GENERAL CARGO)**
- 26 **QUEEN VICTORIA EUGENIA DOCK (GENERAL CARGO AND PERISHABLES)**
- 27 **VIZCAYA DOCK (GENERAL CARGO)**
- 28 CRUISE BERTH
- 29 SHIP REPAIR SHOPS
- 30 FISHING PORT

⊖ 5 PORT ENTRY POINTS

H&H transport max. permissible dimensions: Weight: 500 tn; Length: 75 m; Width: 9 m; Height: 8 m

Mandatory prior authorisation of the Port Authority. H&H transport size to be sent to: <https://egoitza.bilbaoport.eus/wps/portal/egoitza/transportesespeciales/solicitudacceso/>



The Port of Bilbao provides year-round 24/7 pilotage, towage and mooring services.

The Port of Bilbao Authority manages these services and awards concessions for service provision to different companies.

To provide the best possible service, the different facilities and equipment have been spread out over the different areas of the port.

PILOTAGE

17 pilots

3 boats

Concessionary company: Corporación de Prácticos del Puerto y Ría de Bilbao S.L.P

TOWAGE

6 tugs for the outer and inner port, with power ranging from 4,000 and 7,790 HP and a towing capacity (bollard pull) of between 46 and 80 tons.

2 tugs for the river

1 barge to help combat pollution and/or for use in emergency situations at sea.

Concessionary company: **Remolcadores Ibaizabal, S.A.**



MOORING

8 boats for mooring service

1 barge to help combat pollution and/or for use in emergency situations at sea.

Concessionary company: **Amarradores del Puerto de Bilbao, S.A.**



MARPOL WASTE CONTROL

The Port of Bilbao is equipped with facilities for the reception and treatment of MARPOL waste.

Limpiezas Nervión, S.A, Grupo Tradebe is the company authorized for the collection of waste under Annex I (Types B & C), IV, V and VI.

Tepsa and Acideka terminals are authorized to collect waste generated by their own operations in relation to Annex II, under an agreement with the company FCC Ámbito, S.A.

BUNKERING SERVICES

Apart from the gas oil supply service, liquified natural gas (LNG) is also provided by fuel truck, ship and an onshore filling station.



The Port of Bilbao is pioneer in the environmental management and is promoting different initiatives aligned to the key areas selected by the port system to contribute to the CO₂ and other greenhouse gas objectives of the European Union.

One of them is to promote LNG bunkering services to ships.



The Port of Bilbao is a pioneer in environmental management

- 1st port in the world to obtain the Environmental Product Declaration (EPD) for port operations
- Ship to Ship LNG bunkering
- Environmental scorecard in real time
- 66% reduction in CO2 emissions in 2020

What's next?

- ✓ 2021: Energy Transition Plan
- ✓ 2021: Setting up of an LNG storage and supply system for vessels
- ✓ 2023: Onshore Power Supply
- ✓ 2024: Repsol synthetic fuel plant
- ✓ 2024: Center of Green H2

Taking care of the environment



For more information

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