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#### REPNAVALINLASPALMAS

CIA. Trasatlántica Española, S/N Puerto de Las Palmas E- 35008 LAS PALMAS Canary Islands / Spain Tel +34 928 466 168 Fax: +34 928 466 177

Las Palmas

Bilbao

San Sebastian

퇴택



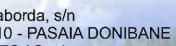
ASTILLEROS ZAMAKONA PASAIA SIL

BORDALABORDA, s/n E-20110 PASAJES Spain



Construcción Reparación Reformas y conversión

WWW.ASTILLEROSZAMAKONA.COM





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REPNAVAL

# **ASTILLEROS ZAMAKONA** PASAIA S.L.

SALAMIN

Refits and Conversions



Presentación

Presentation

ZAMAKONA is a Spanish shipyard Group with facilities in:

1)BILBAO / SANTURCE: ASTILLEROS ZAMAKONA SA, the Headquarters, only new buildings. 2)SAN SEBASTIAN / PASAJES: ASTILLEROS ZAMAKONA PASAIA SL, new buildings, repairs (afloat and in the floating dock), refits and conversions.

3)LAS PALMAS on the Canary Islands: REPNAVAL, only repair (afloat and on slipways), refits and conversions.



The shipyard ZAMAKONA PASAIA in PASAJES has been acquired in 2006 to increase ZAMAKONA's new building capacity, but also to have a ship repair facility on the Spanish North Coast.

The shipyard has a long tradition in Repairs, Refits and Conversions and a good name for steel works and mechanical overhauls. Main works can be performed either afloat or in the floating dock (up 4.900 t). The yard is well equipped and has started a major modernization programme since 2008. Within this programme procedures have been updated, the facility newly ISO certified (9001, 14001, 18001), the floating dock completely overhauled, and the new material resources acquired, among them mobile sheds and 2 cranes for ship unit erection and moves.

For the future, ZAMAKONA is targeting to establish definitively in the repair market, and beside to maintain it's present line of new building of offshore vessels with high added Technical Value for international Owners.

The Management

PASAJES, Spain 22.10.2010







Presentación
Presentation
El Astillero (Caracteristicas
The Shipyard (Features)
Construcción
Building
Varado
Docking
Reparaciones Generales
General Repairs
Chorreado y Pintado
Cleaning, Gridblasting and
<b>Reparaciones Estructurales</b>
Structural Repairs
Remotorizaciones
Engine Refits
Alargamientos y Transforma
Refits and Lengthenings
Reparaciones en Muelle y R
<b>Repairs Afloat and en Route</b>





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El Astillero (Caracteristicas) The Yard (Features)

# ASTILLERO ZAMAKONA Pasaia S.L. PASAJES

#### MEDIOS **TECHNICAL RESSOURCES**

2 half covered slipways for vessels up to 80 m length 2 repair cradles for vessels up to 60 m 2 repair cradles for vessels up to 60 m 1 x 110 m floating dock with 4.900 t lifting capacity 400 m of outfitting quays 6 outfitting cranes 6 covered workshops with gantry cranes Specific ship repair equipment (horizontal lathes, grinders, paintwork, etc.) Automated cutting line "Plasma ROBOCUT"







BILBAO





## LAS PALMAS



Construcción

# Shipbuilding

[編] 語 相

Zamakona yards, fabrica todo tipo de buques, desde sencillos pesqueros a los mas complejos barcos dotados de la mas avanzada tecnologia:

Zamakona yards manufacture all kinds of ships, from the fishing vessel up to complex ships equiped with the most advanced technology:

Stand by, supply, AHTS, rescue and salvage vessels with pollution control, tugs of all types, ferries, dredgers, fishing vessels...



Varado

Docking

Trabajos de mantenimiento, mejoras y reformas: limpieza, pintado, ajuste hélices y timones etc.

Maintenance, improvements and refits: Cleaning, painting, propellers adjustment, and rudders etc.









TO THE REAL









Pasaia

UNITALT.

Reparaciones Generales General Repairs

Recuperamos y mejoramos la eficacia original de su buque

Restoring and improving the original performance of your vessel



Ingeniería propia, calderería, soldadura certificada, corte plasma (ROBOCUT), electricidad, comunicaciones, carpintería, etc.

Own Design Office / Engineering, steel workshop, Boiler, Hi-Tec and certified welding, plasma cutting (ROBOCUT), electricity, communications, carpentry, etc.











Alto Control de Calidad, con los procedimientos mas adecuados.

High QA/QC level, with the most suitable procedures

CAPELLA





Reparaciones Estructurales

# Structural Repairs

C-20Test

(CAUSE)

Con nuestra experiencia y profesionalidad, aseguramos todo tipo de reparaciones estructurales

With our experience and professionalism, we ensure all types of structural repairs













Remotorizaciones

Engine Refits

Más potencia, mejor rendimiento, menos consumo harán mas competitivo su buque

More power, better performance and less consumption to operate a more cost effective vessel.

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Alargamientos y Transformaciones Refits and Lengthenings





Aumentar la eslora del buque, mejora su capacidad y rendimiento en el mar, facilitando su navegación. Todo el proceso se planifica y ejecuta con apoyo de ingeniería propia.

Lengthening of a vessel to improve it'scapacity and performances. The entire process is planned and implemented with support of in house engineering and

Desde pequeñas reformas a completas transformaciones para cambio de actividad. Zamakona, tiene una solución eficaz

> From minor modifications, up to total comversions, ZAMAKONA is an eficient alternative.









<u>我单当我</u>都是医医





Reparaciones en Muelle y Ruta Repairs Afloat and en Route

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maranes inchi

Zamakona Pasaia, y el grupo Zamakona en general, cubren sus necesidades en una amplia zona atlantica, con rapidez y eficacia.

Zamakona Pasaia, and the Zamakona group are able to rispond quick and ssfely to your needs, almost all over the North Atlantic area.

ZAMAKONA

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ZAMAKONIA





