

HIDRA

# Shipyard in a box

Offshore Expertise For Demanding Marine Industry



#### HIDRAMAR GROUP HOLDING COMPANY

Hidramar International belongs to Hidramar Group, a family-own group of shipyards that started operations more than three decades as Hidramar,S.L. The business began as a hydraulic workshop at Las Palmas Port, consistently growing to become a Shipyard in 2012, which would later extend to the neighboring island with the creation of Tenerife Shipyards in 2015.

Hidramar Group actively supports all the major Oil & Gas drilling contractors and their OEMs; On demands of our clients since last decades we have movilized offshore our personnel to deliver on turn key bases, abroad variety of services withim the Atlantic Region.

Our ONE TEAM, ONE VISION strategy helped us in the safe execution projects in Tenerife and Gran Canaria with local workforce. of

We spread our wings to provide our services at offshore locations and safely executed projects while in transit on a fixed price contracts.

### **HIDRAMAR INTERNATIONAL**

Hidramar International was born to cover the Maintenance needs of our clients while they keep trading or at any worldwide location, with the aim to avoid asset downtimes in a very demanding industry.

The business is based its service on strategically located containerized workshops across the Atlantic Ocean to support Structural fabrication, Piping works, and scaffolding needs, among others, with Offshore European certainties and quality standards.

Hidramar International headquarters are located in Dubai DMCC: the world's number 1 Free Trade Zone, without corporate taxes or personnel taxes (neither for the company or the employee). A reduced infrastructure allows Hidramar International to offer low overhead costs compared with traditional shipyards, offering an efficient cost/taxation for offshore quality standards with very competitive rates.









### QUALITY, HEALTH, SAFETY, **ENVIRONMENT AND SUSTAINABILITY**

Hidramar Group operates a comprehensive integrated QHSE management system to ensure quality is delivered on each of our services.

Committed to incident-free workspaces, effective safety, health and environmental leadership is an essential part of our daily work, our employees are fully committed to QHSE policies in all areas in our company. Our managers are responsible and accountable for ensuring compliance with all policies and procedures. Our standards will always comply with all applicable laws and regulations in the countries where we operate.

As our people is the heart of our business, our commitment goes further.

Diversity, gender equity and social Inclusion

**Global Responsibility &** Sustainability

It is not just an aim, but a global business policy. It is about our Group welcoming the talents and ideas of people with different backgrounds, experiences, and attitudes to encourage our continued success in providing clients with the high-quality service.

Our team consciously works together to protect the environment and have a positive impact on the communities where we live and work.

We have internship programs that allow us to collaborate with local and international universities, improving opportunities to young people.





#### **Hidramar Group** Green

We continuously work to recognize and promote more sustainable alternatives through operational efficiencies, all in an effort to manage and reduce Shipyards effect on the environment.

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## ASSET MAINTENANCE, RETROFITING AND REPAIRS WHILE KEEP TRADING

Hidramar International's **"shipyard in a box" concept** offers a wide range of benefits, including cost-effectiveness, flexibility, and scalability.

This innovative approach involves creating portable workshops, that can be deployed in offshore and onshore locations, providing a complete range of services, including piping works, steel works, NDT & painting services.

Our Shipyard in a box concept alow us to quickly set up operations in remote locations, allowing our clients to take advantage while keeps trading without postponing any repair or maintenance job in our client's vessels.

#### **Strong procurement**

We relay on a **strong procurement** team that has developed during the last decades a local and international network to supply and expedite raw materials complementing what is free-issued by the clients.

The continuous performance evaluation of our suppliers allows us to supply what is required whatever the applicable standards or specifications are and within the best achievable schedule.



#### **PIPING WORKS**

Piping works play a crucial role in the naval industry. However, installing piping systems can be sometimes complex and a time consuming process, requiring skilled certified professionals and equipment, but moreover, proper planning and jobs preparations.

Given our own engineering capabilities, we are able to issue class approved isometric drawings, that enables us planning ahead the service, to progress on prefabrication and preinstallation scopes reducing downtimes as possible.

A fast-developing industry requires new materials and techniques. To support our projects, **our experienced Quality Department have developed above 70 different welding procedures for a wide range of steel grades and alloys**. Given the fact that our welders are constantly delivering on different projects, we manage to keep valid their certificates for top quality piping systems, meeting without delays our client's needs.

Adding all this, **Hidramar International means a real pipe works turnkey solution** that help our clients to keep trading their operations, while overcoming retrofits and repairs. records.



### STRUCTURAL SHIP REPAIRS

Harsh marine environment and heavy use may cause damages and fatigue to structures, leading to the need for steel repairs and maintenance. Our riding crews are experienced on providing steel repairs services while in transit.

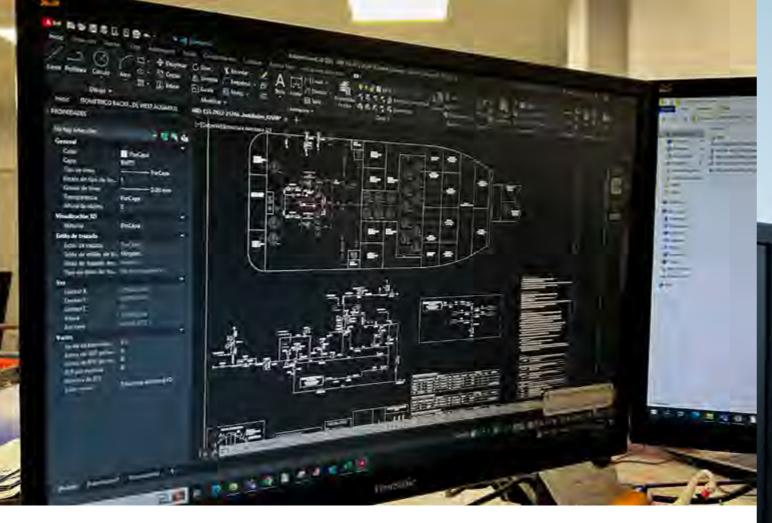
Hidramar International have tailored mobile workshops solutions, to give a safe access to any part of the vessel, such as flat bottoms or ballast tanks.

An experienced project management, allow us to take over on **turnkey bases repair projects regardless its complexity**.

The support of our engineering department, allow us to propose solutions, such as cofferdams for emergency repairs.

Given nowadays rates on our industry, and cost while in dry-docking, there is a trend on carrying on with repairs scopes while trading. Meaning Hidramar International the best solution for **permanent class-approved repairs**.





### **ENGINEERING SUPPORT**

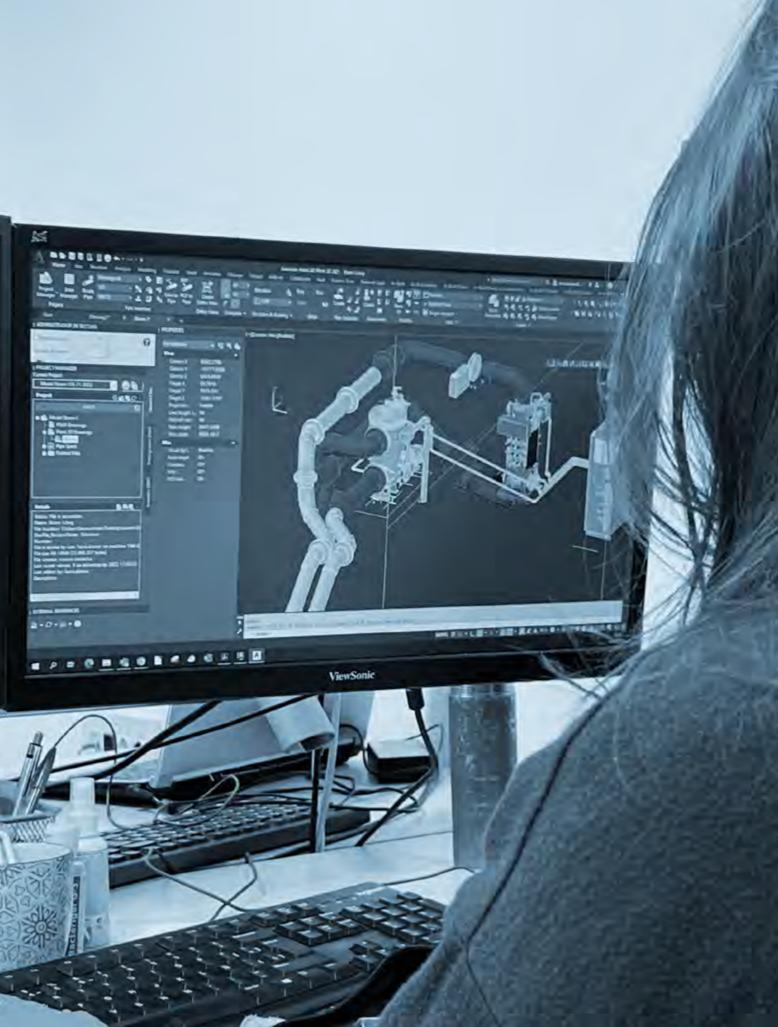
Hidramar International relies on the solid and experienced engineering department of Hidramar Group to support clients in offshore projects or during transit.

Our engineering department is able to relocate or extend our engineering services to a foreign country, helping clients solve any repair or project during transit or worldwide location.

#### Engineering services we can deliver:

- 3D scanning.
- 3D model preparation (Solid Works)
- Structural analysis with ANSYS.
- Structure reporting for class assesment.
- Piping calculation and pipe routing.
- Electrical engineering.

- Cable scheduling.
- General Naval Architecture calculation.
- Reengineering.
- Positive particle analysis



### PROJECT OWNERSHIP & MANAGEMENT

The process begins with a consultation between the client and Hidramar International's team.

They will work closely with the client to develop a customized repair plan that takes into account the specific needs and requirements of the vessel, and once the plan has been finalized, the Hidramar International team will mobilize portable workshops and personnel directly to the vessel's location.

This includes everything from welding equipment and cutting tools to specialized technicians and project managers.

Throughout the repair process, Hidramar International's team will work closely with the client to ensure the highest standards of quality and safety conditions to excecute the jobs.

They will also provide regular reports updates and ensure that the project stays on track and within budget.

By using Hidramar International's Shipyard in a Box service the most significant benefit is the ability to carry out repairs quickly and efficiently, without the need for costly dry docking.

Thus, by having all the liability of a shipyard, we support our client with proper procedures and documentation to ensure permanent repair approvals.

This can save clients significant amounts of time and money, as well as minimizing disruption in their operations.



### OFFSHORE CONTAINER HUBS AROUND THE WORLD



We offer international offshore services anywhere you need it. Our certified offshore containers have all the needed equipment to provide services.

Our Shipyard in a box is strategically distributed across the Atlantic Ocean in various hubs: Algeciras (Spain), Rotterdam, Namibia, Panama, Tenerife and Gran Canaria.

All our offshore crew members are fully offshore certified (OGUK medical-BOSIET) able to board all drilling units globally.

Our offshore portable workshops are located at various hubs to provide quickest services to our clients globally.



Certified Offshore 20' CSC -DNV 2.7-1 Containers.



### INSIDE OF ONE OF THE PORTABLE WORKSHOPS

Our portable workshops are well equiped with the necessary materials to provide the usual services of a shipyard on board:

- Transport/lifting DNV certified baskets.
- Handling tools
- Cutting tools
- MIG welding machines with extension hoses to allow Access to confined spaces.
- TIG/Stick welding machines
- Pneumatic Hoses, Electrical distribution Boxes and cables
- General Tools & Accesories

- ATEX lightings, tools and extraction fans and hoses
- PPE & Rescue equipment. Gas free monitor equipment.
- Forniture (work desks, workshop boxes with tools, etc.)
- 50 meter hoses reel.

## TRANSPORT / LIFTING DNV CERTIFIED BASKETS 5 TONS

When space is limited onboard, our solution goes further: all our portable workshops include 2 modularized DNV-certified baskets that can be easily offloaded from the offshore container, thanks to the built-in ramp.

This baskets allow the machinery and tools needed (including MIG & TIG welding machines) to be upoaded modulary onto the vessel, without loading the whole container.









#### **CERTIFIED TRADESMEN**

Hidramar International personnel is trained under our philosophy, proven in works at our shipyards during Oil & Gas, Maritime, Mining and Industry projects, where we aim to safely deliver projects under the highest quality standards, first and always. Our riding crew is fully certified with a **seaman book and BOSIET offshore training**; we keep all welding, NDT inspections, and coating inspection certificates.

#### How we do it?

- 75% of our tradesmen are company all year around employees.
- Our company keeps the internal performance and personality evaluation from previous projects
- Our personnel keeps trained with an in-house training platform
- In-house search engine HR program allows us to easily connect with 5.000 tradesmen by SMS.
- Our company keeps Worldwide insurance coverage for our teams with coverage of 5.000.000€ per incident.



Scan me! If you want to watch more!





### **AUXILIARY SERVICES**

#### SCAFFOLDING:

As a complementary service, we have our own team of experts in the supply, assembly and disassembly of scaffolding systems, with the highest standards of quality and safety that will give you the guarantee and peace of mind in the execution of each job.

#### SAFE HOUSE HABITAT ® :

We have a strong record of safely performed operations in chemical tankers, LNGs, LPGs and in the Oil & Gas industry, having developed internal procedures and standards, which guarantee the safety during operations, and have led our Group to mantain an extremely low LTIs record. Aiming to bring offshore solutions to marine industry we have partnered with safe house to deploy this technology and safely deliver reducing lost of time operation.

#### GAS FREE:

We offer our clients gas-free inspection and certification to execute regular maintenance, hot works, or construction within tanks. We ensure all confined spaces are properly monitored and evaluated to proceed to release a permit-to-work as one of our safety procedures.

### **NON DESTRUCTIVE TEST - NDT**

Recognized by our clients, here in Hidramar Group we have a multi-skilled team able to ensure a state-of-the-art inspection, with high expertise, our team can easily carry out the following:

• PA Ultrasonic testing.

- Visual Testing.
- Magnetic Particle Testing.
- Penetrant Testing.
- Conventional Ultrasonic Testing.

All our NDT procedures have been developped according to the relevant ISO standards. On specific request, NDT procedures can be developped according to other international standards.

Our NDT technicians are also qualified ISO 9712 level II.





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