## YOUR SHIPYARD SOLUTION in Southern Spain

Success built under pressure





## **♦** About us

At the end of February 2017, we acquired the shipyard concession for SEVILLA, which includes the dry dock, the quay, the buildings and corresponding facilities.

Given the growing market and geographical potential due to the proximity of the Straits of GIBRALTAR, the group searched for a candidate platform to initially develop ship repairs and then in the long term the potential for new building. The shipyard of SEVILLA was deemed to be that suitable candidate, undergoing a major upgrade to the site since our acquisition. The reasons for this choice were the availability of a dry dock of this size (able to accommodate vessels up to 145 x 23 m), the local infrastructure of the port of SEVILLA and the fact that the area is a free trading zone.

Nowadays ASTILLEROS GUADALQUIVIR is an active developing company with a convenient infrastructure. All main production centers are conveniently located at the shipyard. More than forty subcontractors are providing a full range of shiprepair services.





At Astilleros del Guadalquivir we are entirely at your disposal to provide you with Shipyard solutions 24 hours a day and for 365 days a year. Our work is fast, cost effective and meets all regulatory requirements.

Together with our industry partners we provide a complete one-stop service that will ensure that your vessels leave our yard at peak efficiency and class-compliant. Servicing, overhauls, upgrades, repairs or mobilisations for the next project, we handle them all. The afloat assistance is provided mostly in SEVILLA and the vicinity Ports like ALGECIRAS, GIBRALTAR, CADIZ, HUELVA, and ALMERIA, but we can also organize to attend services in the rest of Ports in SPAIN, PORTUGAL OR NORTH MOROCCO (Tangier, Casablanca, Agadir) and en-route or abroad when is requested.

	Graving Dock	Slipway	Berth
Length (m)	150	60	150
Breadth inside (m)	25	12	
Ship draft (m)	5,5	5,5	4,5
Max ship length (m)	145	65	170
Max ship breadth (m)	23	12	27
Quantity of dock crane	s 2		



What sets us apart is our flexibility. We are fully equipped to perform any kind of repair work and have the capability to deploy an experienced team, anywhere you might need it, guaranteeing the best possible service and highest quality repairs.

### Maritime access

	Navigable channel	Lock
Orientation	0,68° 56' (entrance channel)	N 64° E
Width (m)	100/60	39
Draught (m)	7,2	11
Nature at bottom	Soft (sand and mud)	
Length	87 Km	290 m
Maximum air draught (m)	42	



# **♦** Services



#### **CLEANING & PAINTING**

Fair weather year round allows gritblasting and painting operations to be carried out without major weather delays.

Well experienced in:

- -Silicone paint application
- -Tank Coating
- -Cargo Holds



#### **BWTS INSTALLATION**

AdG has extensive experience with BWTS retrofit projects, helping shipowners become compliant with the latest international regulations.

We have worked with most systems types: UV Radiation and Filtration, Electrolysis, etc... and producers: Optimarin, Erma First, Alfa Laval, etc.

Yard can manage up to 3 BWTS installations simultaneously and offers detailed engineering studies and 3D scanning solutions.

#### **MACHINERY REPAIRS**

Whatever type of propulsion machinery is fitted AdG offers you the highest standards.

Machinery repair is not confined to main and auxiliary engines. Repairs can be also carried out on any of a wide range of equipment including:

- -Propulsion shafts, azipods and rudders
- -Retractable azimuth thrusters
- -Generators and pumps
- -PV valves and Boilers

**PIPING REPAIRS** 

Prefabrication and assembly of piping from isometrics designs for all types of vessels, carbon steel pipe, stainless steel, CUNi, etc.

For engine rooms, ballast, pipes for heating / cooling equipment, etc. with approved welding procedures for TIG, MIG and / or mixed.

#### STEEL REPAIRS

Starting from mild steel to very special high tensile carbon steels, super duplex and SMO 254 stainless steel, AdG has all appropriately approved procedures. All kind of pipe works in Steel, Stainless Steel, GRE, CuniFe, etc, can be carried out.





### Safety and strong ethics are at the top of our agenda

We have a holistic approach to Health, Safety, Security, Environment, and Quality (HSSEQ) across our operations. Our safety vision of Zero Harm is a journey, and new initiatives are put in place each year to realise our ambition. Our current safety statistics indicate these efforts have been effective and impactful.

We conduct regular drills to stress-test our processes, train staff and partners, and refine our response



## Naval professionals in SEVILLA



Latitude: N 37° 20' 14" Longitude: W 5° 59' 33"