



AISTER

ALUMINIUM SHIPYARD



**Sea professionals
for sea workers**

Since 1987

**35+ years of
experience
in marine
Aluminium**



60+ employees

Highly qualified and specialised



Quality & innovation

Control and management models,
commitment to R&D



Certifications

Quality, environment, aluminium welding,
health&safety.

ISO 9001 / **ISO 14001** / EN 1090 /
ISO 45001 / ISO 27001



Export

Customers in more than 35 countries



Professional Aluminium boats

We use the highest quality marine grade alloys
More than 100 boats built

Patrol boats, catamarans, SAR, fire fighting, passenger, etc.

Bespoke design

**Designed to accomplish the
mission**

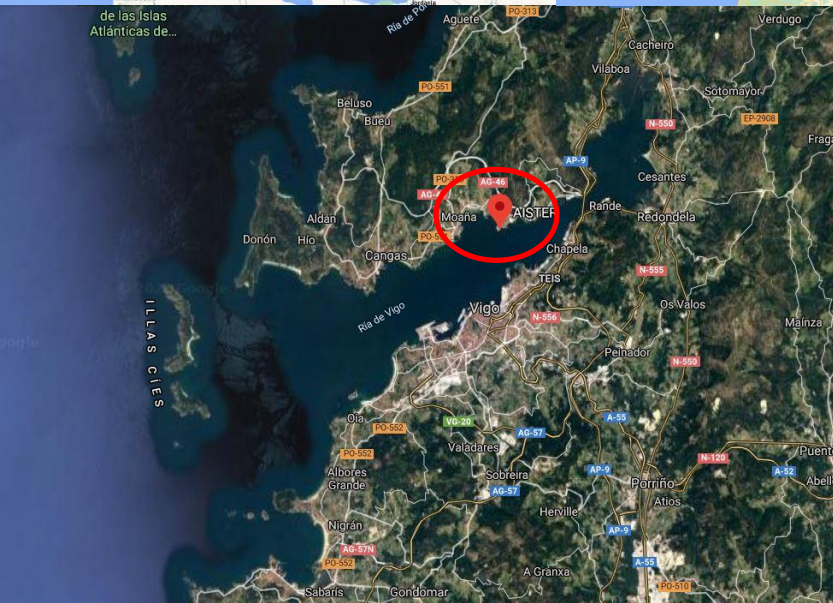
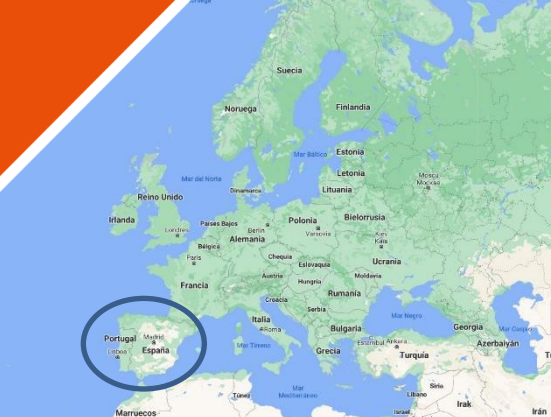
**Manufactured to withstand
the conditions**



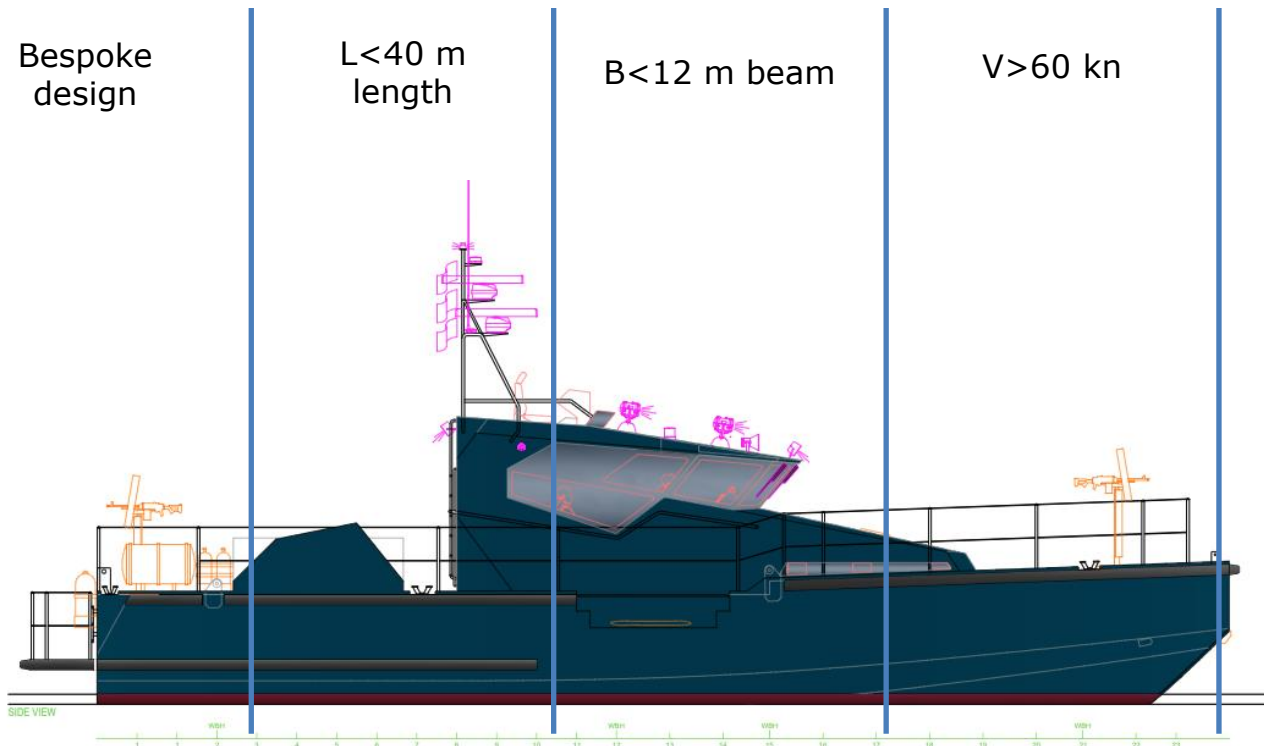
An aerial photograph of a large industrial facility, AISTER, located on a waterfront in Vigo Bay. The facility consists of several large, white, rectangular buildings with blue roofs and blue doors. It is situated on a stone pier or breakwater that extends into the water. In the foreground, a large fishing boat with a green cabin is docked at the pier. The water is a deep blue-green color. In the background, a town with many houses is visible on a hillside, and the sea extends to the horizon under a clear blue sky. A large orange triangle is in the top-left corner of the image.

Our Facilities Vigo Bay

AISTER has 22,000 m² of facilities on the waterfront, of which 5,000 m² are enclosed.



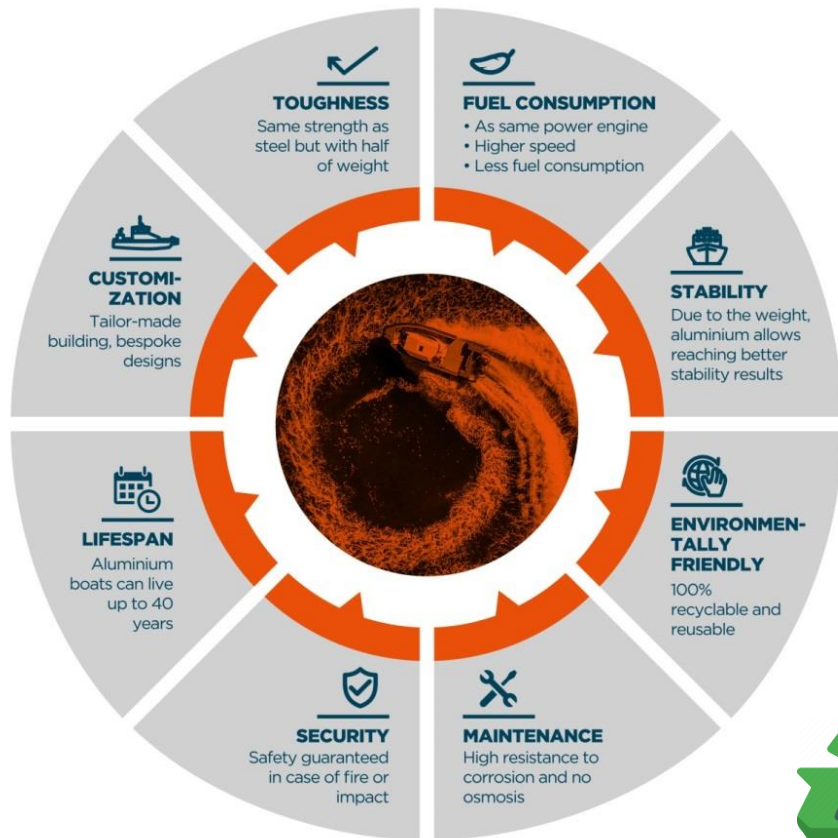
Production capacities



Advantages of marine alloy Aluminium

The construction of professional aluminium boats has increased in the last years thanks to the great potential offered by this material: it is light, durable, flexible, provides great structural strength...

but, additionally, is **100% recyclable**
and **non-combustible**





Patrol, Security, Fifi & SAR

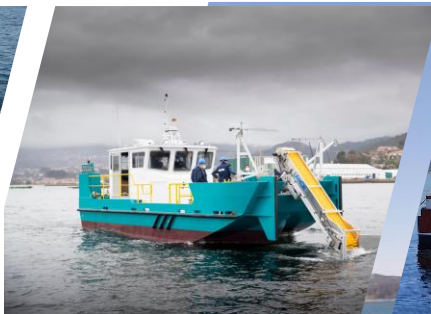
Boats of up to 14 m for patrol, firefighting, search and rescue, etc. Customised models and designs adapted to customers' needs.



Interceptors

Very high speed interceptor boats
60+ kn for the most demanding law
enforcement agencies.





Workboats

Boats up to 40 m in length. Power, space, load capacity, strength.

Boats designed to work in demanding conditions





Electric & Hybrid Boats

We build electric boats since 2010 and now hybrid ones with the last technologies.



Unmanned Surface Vehicles



USV VENDAVAL & PONIENTE

Navantia's control systems for
remote and autonomous navigation
and for mission execution





Models & Designs



Patrol

Search&Rescue

Ambulance

Firefighting



MZ12 Cabin Fireboat

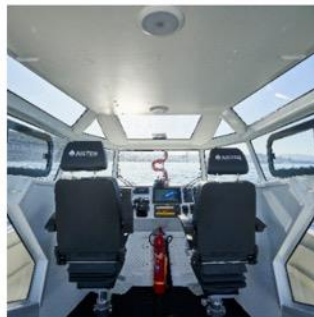
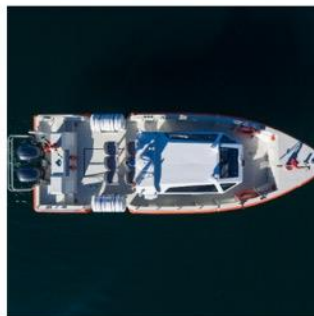
Speed 32 kn

Length 12 m

Beam 3.4 m

2 x 250 hp outboard

FiFi 4,000 l/minute



MZ12 Cabin Patrol

Speed 35 kn

Length 11.4 m

Beam 3.5 m

2 x 250 hp outboard



MZ12 Cabin

Fisheries inspection

Speed 42 kn

Length 11.4 m

Beam 3.5 m

2 x 350 hp outboard



MZ10 Cabin

Fisheries inspection

Speed 45 kn

Length 9.4 m

Beam 3.1 m

2 x 300 hp outboard



RAL 1000-ZSF

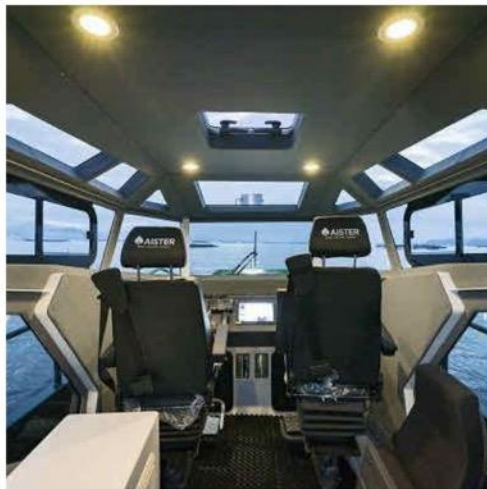
Cabin Patrol

Speed 31 kn

Length 9.7 m

Beam 3.5 m

2 x 200 hp outboard



RAL 1000-ZSF

Center console

Patrol

Speed 31 kn

Length 9.7 m

Beam 3.5 m

2 x 200 hp outboard



RAL 750-ZSF

Open Patrol

Speed 37 kn

Length 8 m

Beam 3 m

2 x 200 hp outboard



RAL 1100

Interceptor

Speed 50+ kn

Length 11 m

Beam 3 m

2 x 350 hp outboard



RAL 850-ZSF

SAR & diving

Speed 38 kn

Length 8.5 m

Beam 3.4 m

2 x 250 hp outboard



HS60 Interceptor

Speed 60+ kn

Length 18 m

Beam 4.5 m

2 x 1,800 hp waterjet

Fastest waterjet patrol ever!

60+_{kn}



MZ-RHIB 7.7

SAR & diving

Speed 40 kn

Length 7 m

Beam 2.8 m

2 x 200 hp outboard



RAL 900 USV

Unmanned

Speed 25 kn

Length 10 m

Beam 3.4 m

350 hp outboard



RAL-600-ZS

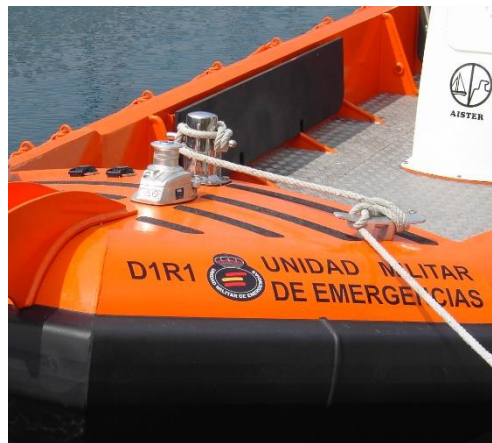
SAR & diving

Speed 35 kn

Length 5.65 m

Beam 2.2 m

50/150 hp outboard



Passenger Hybrid

70 pax

Inland water

Speed 10/6 kn (diesel/electric)

Length 20 m

Beam 5 m

100 hp/20 kW inboard



PELICAN Hybrid Garbage collector

Speed 8/6 kn (diesel/electric)

Length 12.45 m

Beam 2.48 m

100 hp/20 kW inboard



CATAMARAN 15 m

Fishfarming

Speed 15 kn

Length 14.9 m

Beam 10 m

2 x 500 hp CPP



CATAMARAN 22 m

Fishfarming

Speed 10 kn

Length 21.3 m

Beam 8.1 m

2 x 200 hp inboard



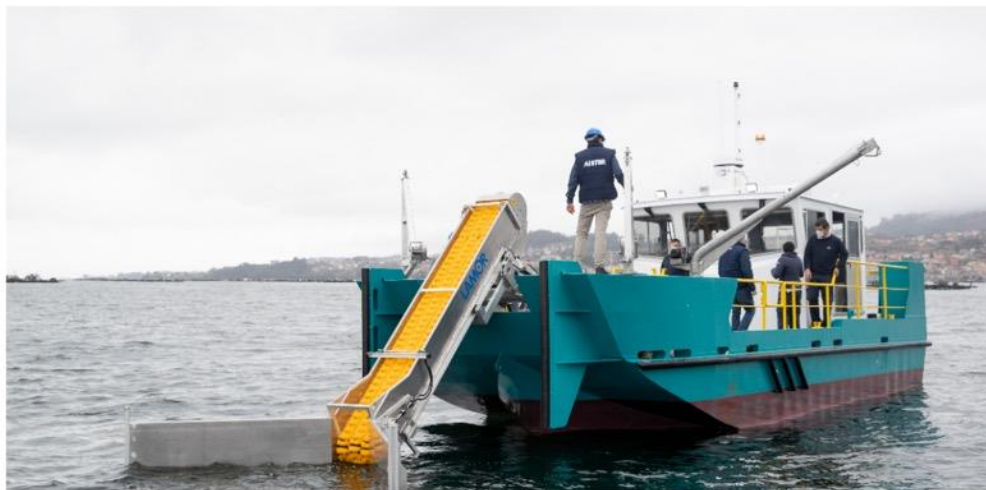
OSRV 12 m Workboat

Speed 10 kn

Length 13 m

Beam 4 m

2 x 225 hp inboard





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