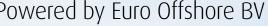


# Powered by Euro Offshore BV













### **Alunautic**

Powered by Euro Offshore BV

Alunautic is a brand of the Dutch company Euro Offshore B.V. which designs, builds and distributes aluminum boats for the professional offshore market.

At Euro Offshore B.V. we have over 20 years of experience in building sport boats, workboats, RIB's and landingcrafts.
All Alunautic boats are built according to the latest CE regulations and all aluminum used for construction is of the Marine grade alloy.

The Dutch craftsmanship at Alunautic means that we only produce the highest quality vessels with excellent sailing characteristics. Everyone in our company is passionate about our products.

If you require more detailed information about our Alunautic boats please visit our website, or visit our factory to take one for a test run!

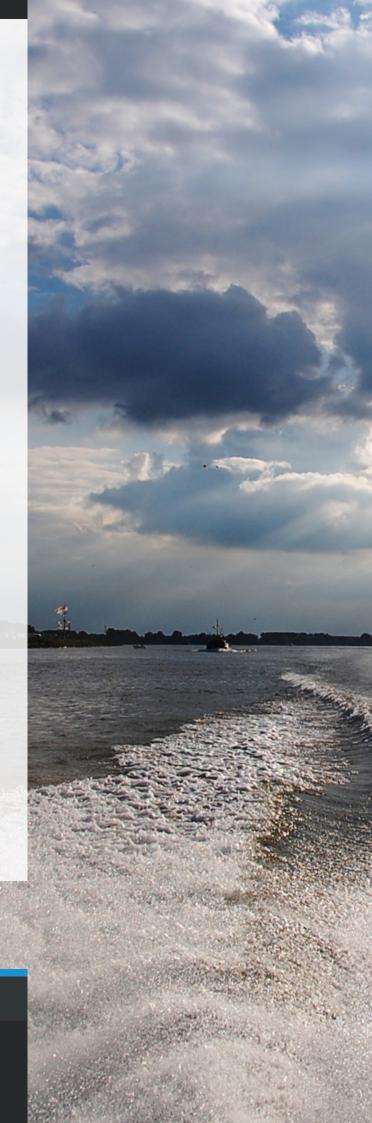
We are looking forward seeing you!

With kind regards,

Herman Vroege Director

#### **Alunautic**

Beatrixhaven 19, 4251 NK, Werkendam, The Netherlands, +31(0) 183 69 10 10, info@eurooffshore.com, www.alunauticboats.com









#### Main office and worldwide distributors

The headquarters and factory of Euro Offshore BV is based in Werkendam in the Netherlands.

Our main office and factory Euro Offshore BV is based in Werkendam in the south of the Netherlands, approximately 1 hour drive from Amsterdam international airport (Schiphol).

Our yard facilities in the Netherlands include the main office with sales, service, design & engineering and backoffice, a workshop over 2000m2 with an inhouse aluminium welding facility, assembly department and sailmakershop.



Our company has gained an excellent reputation for quality design and construction at reasonable prices. It is generally accepted as one of the premier aluminum builder of small (15' to 46') boats in The Netherlands.

In recent years we built between 6 and 10 boats per year, depending on size and complexity. Increasing the volume of business, though desirable in some respects, is not a high priority. Our objective is to do an excellent job of design and construction on boats for exacting needs. Our boatbuilding operation has spawned an increasing amount of fabrication work, particularly marine accessories.

#### Why Alunautic? General Five reasons why we think Alunautic is the best Aluminum is a good choice for boats in the 6 to 20 partner for the fishing-, fire fighting-, offshore-, meter range. Aluminum is used for most small to medium sized commercial fishing boats. and it is and pleasure market boaters. used in most crew -workboats in the USA and Gulf Competitive pricing, Alunautic stands for the of Mexico. Aluminum has also been accepted as a best design for the best price in this market. perfect material for sea going RIB'S. Made in Holland, "Dutch craftsmanship" is the catchphrase of this product. A lot of boats up to 20 meters are built of aluminum Material, the aluminum for the Alunautic boats alloys. Small, thin hulled boats are fastened with has the Marine Qualification (Din). rivets, with some welding on thick sections. Aluminum boats plated with 1 mm or thicker Qualification, Alunautic boats have been qualified according to the latest CE regulations. material, such as that proposed, are "fastened" Custom built, EO has the craftsmanship to using the metal inert gas (MIG) welding process. design and build boats on client request. Aluminum has a higher strength to weight ratio than most other boat building materials. Aluminum Why Aluminum? has exceptional dent resistance and aluminum boats have typically 30 to 40% less weight than their A welded aluminum hull, as compared to fibreglass counterparts and 45 to 55% less than fibreglass, will yield a more durable, longer their steel counter parts. Weight savings provide a lived boat which can be easily customized to number of performance bonuses. For example, in a customer requirements. Is simply and quickly given size and shape of boat, lighter weight means repaired and is easily retrofitted to meet greater speed with the same horsepower, reduced changing operating requirements. fuel consumption with the same speed, or a greater payload - more cargo or more range - all meaningful advantages. Light weight also provides reduced draft for a given payload. Alunautic Powered by Euro Offshore B.V.

#### **Durability and repairability**

Aluminum has great toughness. It will survive impacts that neither steel nor fibreglass will survive. In such cases the steel or fibreglass will rupture, while aluminum will merely dent. Like steel, aluminum has considerable ductility, i.e. the ability to withstand permanent deformation without rupture.

It has one third the modulus of elasticity of steel, thus it absorbs the energy of any impact over a greater distance than steel.

Stress levels therefore are considerably less than would be the case in steel. Fiberglass, on the other hand, is extremely brittle and is thus subject to cracking and fracture during impact. Aluminum boats are much easier to repair than fibreglass boats, particularly fibreglass boats with foam liners. With aluminum, dents can often be pounded out with a hammer, but if necessary, sections of a plate can be cut out with a saw and simply replaced.

#### **Flammability**

Aluminum does not burn. Fiberglass boats contain petroleum based resins which burn energetically. Fire retardant resin makes them harder to "light", but nonetheless the burning is energetic once started.

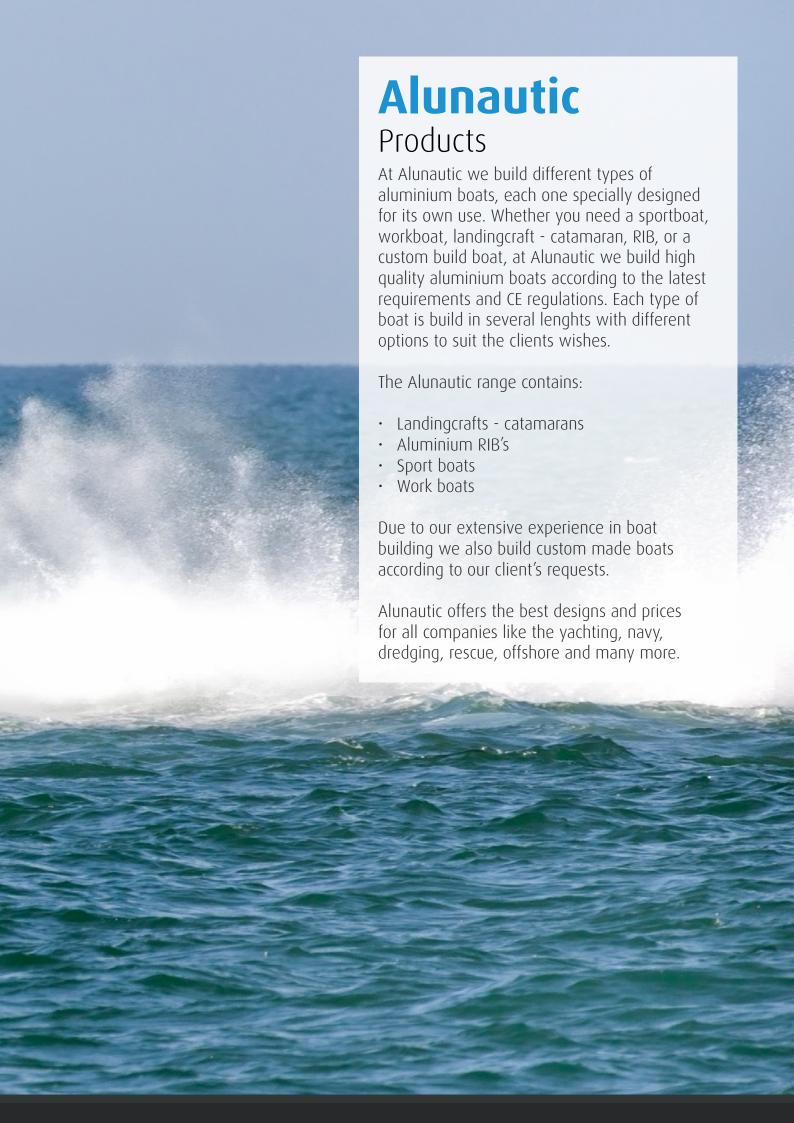
#### **Ease of Customization**

Since aluminum boats are not built from moulds as are fibreglass boats, changes in design, modification in the location of bulkheads, size of cabins, etc. are all accomplished much more readily than with fibreglass. The ease with which equipment can be relocated by cutting and welding or drilling and bolting is also advantageous. With the advent of computer aided design, custom hull shapes and arrangements can be provided at prices which are competitive with low volume production runs.

#### Corrosion resistance

The salt water corrosion resistance of Aluminum is excellent and has been demonstrated by the Aluminum Company of America (ALCOA) in a thirty year test from the mid 1930's to the mid 1960's at which time a section of an aluminum hull was retired from its test site in Narragansett Bay because so little was happening to it. Corrosion problems with aluminum boats can usually be traced to either the use of improper alloys, galvanic or electrolytic corrosion, all of which may be easily eliminated through proper material selection, proper wiring, bonding and isolation procedures.







#### Landingcrafts - catamarans

All Alunautic landingcrafts - catamarans are build in a one or two hull type way. Our landing crafts - catamarans are among the safest boats in their class because of the separate foam filled compartments, anti-slideand self bailing decks.

The Alunautic landingcrafts - catamarans are available in 7 standard models with lengths of 4.50, 5.50, 6.20, 7.00, 8.50, 10.50, 12.50 and 15.50 meters. All custom solutions up to your request.



#### Aluminium RIB's

The Alunautic RIB's are build with a deep V-shaped hull for outstanding performances at high speeds. Our RIB's are among the safest boats in their class because of the EOS foam system in the hull for extra buoyancy and the anti-slide- and self bailing decks.

The Alunautic Ribs are produced in 5 standard lengths of 7.00, 8.00, 9.00, 10.00, 11.00 and 12.00 meters and have many extra options. All custom solutions up to your request.



#### **Sportboats**

The Alunautic Sportboats are made of aluminum with a deep V-hull shape, suitable for inshore shipping. Our Sportboats are among the safest boats in their class because of the 2 x 2 separate foam filled compartments, anti-slide- and self bailing decks. Our Sport boats are standard equipped with anchor compartment including hatch, 2 bollards and hoisting points.

The Alunautic Sport boats are available in several lengths starting from 4.5 meter up to custom builds to clients request.



#### Workboats

The Alunautic Work boats are made of aluminum with a deep V-hull shape, suitable for inshore shipping. Our Work boats are among the safest boats in their class because of the 2 x 2 separate foam filled compartments, anti-slide- and self bailing decks. Our Work boats are standard equipped with anchor compartment including hatch, 2 bollards and hoisting points.

The Alunautic Work boats are available in several lengths starting from 4.5 meter up to custom builds to clients request.



### Alunautic landingcrafts - catamarans

The Alunautic landingcrafts - catamarans are available in various standard models with lengths of 4.50, 5.50, 6.20, 7.50, 8.50, 10.00, 12.50 and 15.50 meters. All Alunautic landingcrafts - catamarans are build in a one or two hull type way, depending on the size of the boat. The engine options for the landingcrafts - catamarans are outboard or inboard with the option for sterndrive or waterjet propulsion. All custom solutions up to your request.

Туре	Length x beam (m)	Draft (m)	Max hp	Deadrise at transom	Classification
4.80	4.48 x 1.77	0.30 - 0.40	15 - 50	12 °	CE C
5.50	5.48 x 2.44	0.30 - 0.40	40 - 150	12 °	CE C
6.20	6.21 x 2.11	0.30 - 0.40	40 - 250	15 °	CE C
7.50	7.67 x 2.60	0.30 - 0.40	40 - 400	15 °	CE C-B
8.50	8.51 x 2.84	0.32 - 0.56	70 - 500	15 °	CE C-B
10.00	9.76 x 3.17	0.39 - 0.74	100 - 500	15 °	CE C-B
12.50	12.50 x 3.60	0.50 - 0.80	100 - 1000	17°	CE C-B
15.50	15.50 x 4.35	0.50 - 0.80	100 - 1000	17°	CE C-B

#### **Standard equipment:**

- EOS foam system for extra buoyancy
- Hoisting points
- · Anchor compartment including hatch
- Bilge outlets
- 1 bollard



#### Option package:

- · D-Fender (rubber)
- Steering console
- Steering system (hydraulic/mechanic)
- Cabin
- Leaning post
- Side seats
- · Lifting sling
- Boat cover
- Anchor (line)
- Mooring lines
- Aluminum railing
- Towing pole
- Fire extinguisher
- · Professional electrical installation IP67
- Masthead light
- · Navigation light
- Horn

#### **Alunautic RIB's**

The Alunautic RIB's designed and produced by Euro Offshore BV are available in several lengths and have a deep V-shaped hull for outstanding performances at high speeds. Due to the EOS foam system in the hull of the RIB's, they have excellent buoyancy. Our aluminium RIB's are among the safest in their class, because of the antislide- and self bailing decks.

The Alunautic RIB's are produced in several standard lengths from 4.00 till 14.00 meters. Any tailor made solutions can be provided by the EO design department to build a custom built boat to suit your needs.



### Alunautic RIB's

The Alunautic RIB's are available with an in - or outboard type of engine. The inboard version can be equipped with an aft or centre mounted engine, the propulsion options for the Alunautic RIB's are either sterndrive or waterjet.



Туре	Length	Draft	Max hp	Hull deadrise	Classification
4.00	4.04 x 1.78	0.33	15 - 50	17°	CE C
6.00	6.00 x 2.50	0.50	40 - 150	23 °	CE B
7.50	7.44 x 2.85	0.50	40 - 400	23 °	CE B
8.00	8.50 x 3.00	0.50	40 - 600	23 °	CE B
9.00	9.00 x 3.00	0.50	40 - 900	23 °	CE B
10.00	10.20 x 3.40	0.60	40 - 900	23 °	CE B
11.00	11.20 x 3.40	0.60	40 - 1000	23 °	CE B
13.00	13.03 (hull 11.85) x 4.10	0.65	40 - 1000	26 °	CE B / Lloyds

#### **Standard equipment:**

- EOS fender system (Inflatable or PU foam)
- · EOS foam system for extra buoyancy
- · Hoisting points
- · Anchor compartment incl. hatch
- · Bilge outlets
- 1 bollard



#### Option package:

- · Steering console
- Steering system (hydraulic/mechanic)
- Cabin
- · Leaning post
- · Side seats
- · Lifting sling
- Boat cover
- Anchor (line)
- Mooring line
- Foam filled fender
- Hypalon-neoprene fender
- Aluminum railing
- Towing pole
- Fire extinguisher
- · Professional electrical installation IP67
- · Masthead light
- · Navigation light
- Horn



### **Alunautic Sport boats**

The Alunautic Sport boats are available with an in - or outboard type of engine. The inboard version can be equipped with an aft or centre mounted engine, the inboard propulsion options for the Alunautic

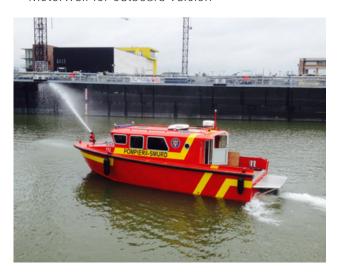


Туре	Length (m)	Beam (m)	LWL app (m)	Draft (m)	Weight* (kg)	Capacity (kg)	Capacity (p)	Max HP	Classification
Sportboat 4m50	4.62	2.06	3.90	0.3	400	max 950	4 persons (300kg)	40	CE C
Sportboat 5m50	5.69	2.25	4.80	0.3	500	max 1290	6 persons (450kg)	100	CE C
Sportboat 6m50	6.47	2.49	5.80	0.3	650	max 1480	8 persons (600kg)	180	CE C / CE B**
Sportboat 6m50 cabin	6.47	2.49	5.80	0.3	800	max 1480	8 persons (600kg)	180	CE C / CE B**
Sportboat 7-25 meter	Information on request								

<sup>\*</sup> Boat weight is ex engine

#### **Standard equipment:**

- EOS foam system for extra buoyancy
- Hoisting points
- · Anchor compartment incl. hatch
- Bilge outlets
- 1 bollard
- Motorwell for outboard version



#### Option package

- · D-Fender (rubber)
- Steering console
- Steering system (hydraulic/mechanic)
- Cabin
- Leaning post
- · Side seats
- · Lifting sling
- Boat cover
- Anchor (line)
- Mooring line
- · Foam filled fender
- · Rubber fender
- Aluminum railing
- · Towing pole
- Fire extinguisher
- · Professional electrical installation IP67
- · Masthead light
- Navigation light
- Horn

<sup>\*\*</sup> Only in combination with 12cm PU foam filled fender

#### **Alunautic Work boats**

The Alunautic Work boats lines are available in several lengths and custom builds. Our Work boats are made of aluminum with a deep V-hull shape, suitable for inshore shipping. The Work boats are designed with maximum deck space.

Because of their 2 x 2 separate foam filled compartments, these aluminium Work boats are among the safest in their class.

All Alunautic Work boats built by Euro Offshore BV have an anti-slide and self-bailing deck, motorwell and come standard with anchor compartment including hatch, 2 bollards and hoisting points. The Alunautic Work boats are available in lengths of 4.5 meter till 25.00 meter.



### **Alunautic Work boats**

The Alunautic Work boats are available with an in - or outboard type of engine. The inboard version can be equipped with an aft or centre mounted engine, the inboard propulsion options for the Alunautic Work boats are either sterndrive or waterjet.



Туре	Length (m)	Beam (m)	LWL app (m)	Draft (m)	Weight* (kg)	Capacity (kg)	Capacity (p)	Max HP	Classification
Sportboat 4m50	4.62	2.06	3.90	0.3	400	max 950	4 persons (300kg)	40	CE C
Sportboat 5m50	5.69	2.25	4.80	0.3	500	max 1290	6 persons (450kg)	100	CE C
Sportboat 6m50	6.47	2.49	5.80	0.3	650	max 1480	8 persons (600kg)	180	CE C / CE B**
Sportboat 6m50 cabin	6.47	2.49	5.80	0.3	800	max 1480	8 persons (600kg)	180	CE C / CE B**
Sportboat 7-25	Information on request								

<sup>\*</sup> Boat weight is ex engine

#### **Standard equipment:**

- EOS foam system for extra buoyancy
- Hoisting points
- · Anchor compartment incl. hatch
- Bilge outlets
- 1 bollard
- · Maximum work deck available



#### Option package

- · D-Fender (rubber)
- · Steering console
- Steering system (hydraulic/mechanic)
- Cabin
- Leaning post
- · Side seats
- Lifting sling
- Boat cover
- · Anchor (line)
- Mooring line
- Foam filled fender
- · Rubber fender
- Aluminum railing
- Towing pole
- Fire extinguisher
- · Professional electrical installation IP67
- · Masthead light
- Navigation light
- Horn

<sup>\*\*</sup> Only in combination with 12cm PU foam filled fender

# Alunautic MPRV Multi Purpose Re-attachable Vessel







#### **Alunautic MPRV**

The Alunautic MPRV (Multi Purpose Re-attachable Vessel) is a new modular concept in boat building by Euro Offshore BV.



The client can choose between several cabins and fender types, this makes the boat suitable for almost any purpose. The cabin can vary in length and the interior and deck layout are fully custom.



The MPRV can be used for projects worldwide due to the re-attachable cabin. The hull and cabin are shipped around the world in 2 standard open top containers.



#### The advantages of the Alunautic MPRV

- Freedom in design (Length cabin, interior layout, choice of engines, finishing)
- Suitable for multi purposes
- · One hull, different cabins, also at a later stage
- Re-attachable cabin provides the option for worldwide shipping
- · Lloyds approved construction design



### **EO** Lifecycle program

With the EO lifecycle program we provide a one stop solution for our clients:

Service - repair - sales - commissioning

Our program starts with service. We service under the name Euro Offshore Services BV. Our full range of services:

- · Commissioning of Alunautic boats on location.
- Survey on boats.
- Maintenance and repairs.
- · Genuine spare parts supply.
- Instruction and training programs of customers during service work on above mentioned products.

Constant technical assistance and immediate availability of skilled experts are only some of our strengths.

We ensure the availability of our service engineers all over the world.

# Worldwide lifecycle program

Service - repair - sales - commissioning

#### **Professional Offshore Accessoiries**

Euro Offshore B.V. has developed a state of the art accessoiries range for their professional offshore patrol and rescue boats.

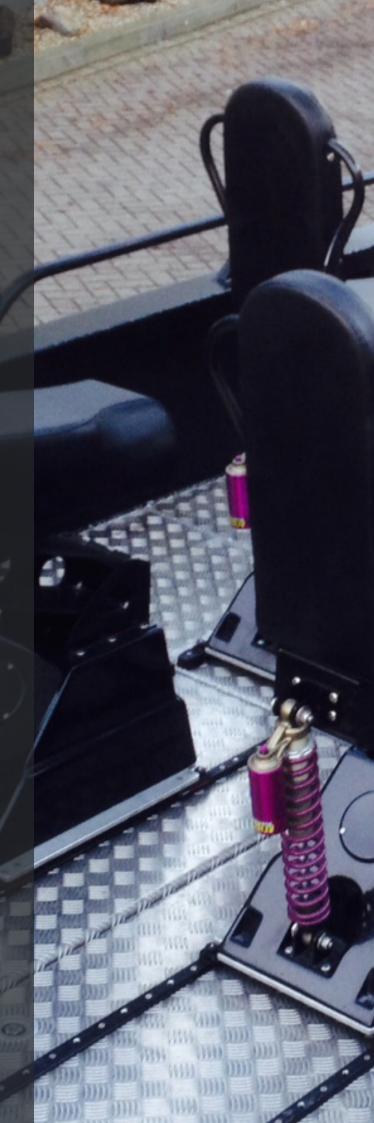


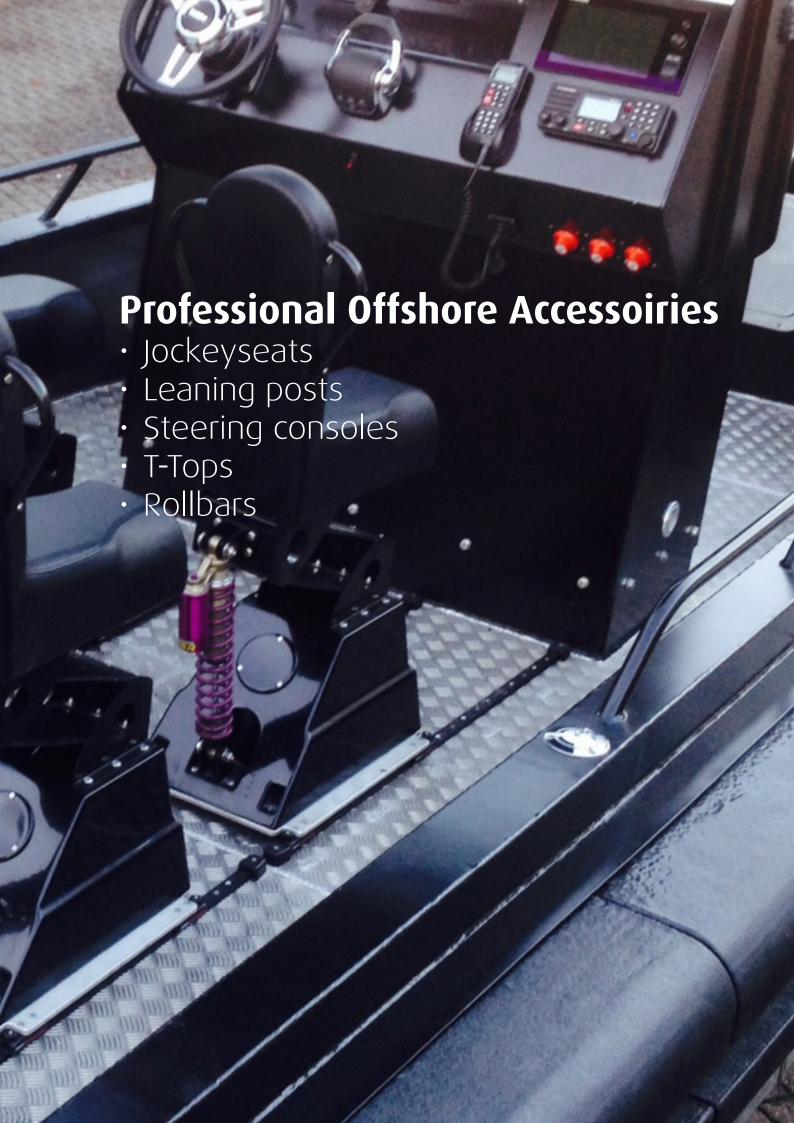
The accessoiries have proven theirselves by the intensive use and testing in the boat brands Blue-Spirit, Alunautic and FibreShark.



At Euro Offshore B.V. we would like to share our experience and made our exclusive accessoiries range available for public.







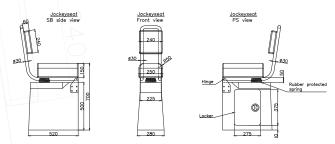
### **Jockeyseats**



#### 50-60 mm suspended jockeyseat

The standard jockeyseat has a suspension of approximately 50 till 60 mm.

The jockeyseat has proven itself since the beginning of the Alunautic boats.



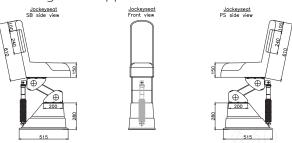
The pdf or autocad drawing is available for measurements or to integrate our jockeyseat in your design.



Base of the seat is made with vacuum injection to reduce weight and is available in any colour.

#### 150 mm suspended jockeyseat

New in our accessoiries range is the extra suspended jockeyseat. With adjustable gas suspension from the well known brand 'Hyperpro'. Famous for their use in racing and other high end applications.



The pdf or autocad drawing is available for measurements or to integrate our jockeyseat in your design.



- Optional gas adjustable suspension.
- Optional adapter for 10 cm height elevation
- Optional rail sliding system for jockeyseat mounting.

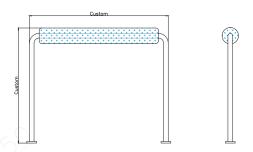
# Aluminium leaning post



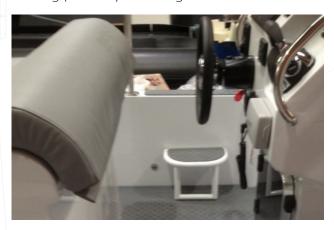
#### Aluminium leaning posts

This aluminium leaning post is available in custom dimensions as requested.

The aluminium frame is standard painted in a black colour, custom colours on request.

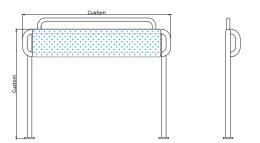


The pdf or autocad drawing is available for measurements or to integrate our aluminium leaning post in your design.



#### **Aluminium leaning posts**

This aluminium leaning post is available in custom dimensions as requested.
The aluminium frame is standard painted in a black colour, custom colours on request.



The pdf or autocad drawing is available for measurements or to integrate our aluminium leaning post in your design.

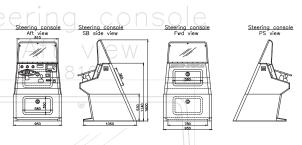


**GRP** steering consoles



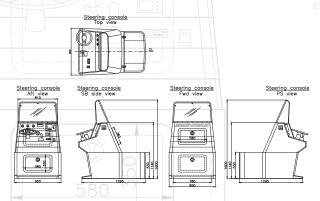
#### **GRP** steering console small

This GRP steering console can be used for all boats. The l x b x h dimensions of the console are 1050 x 950 x 1600 mm.



#### GRP steering console with engine box

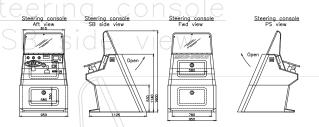
This GRP steering console can be used for all boats. The  $I \times b \times h$  dimensions of the console are 1295  $\times$  950  $\times$  1600 mm.



All GRP consoles are standard made by the hand lay-up process. On request with vacuum injection and divinycell core. Colour on request.

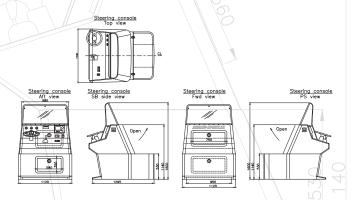
#### GRP steering console wide with door

This GRP steering console can be used for all boats. The  $I \times b \times h$  dimensions of the console are  $1125 \times 1120 \times 1600$  mm.



#### GRP steering console with toilet

This GRP steering console can be used for all boats, optional with toilet under the seat. The I x b x h dimensions of the console are: 1295 x 1120 x 1600 mm.



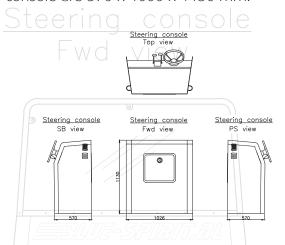
All GRP consoles are standard made by the hand lay-up process. On request with vacuum injection and divinycell core. Colour on request.

# Aluminium steering console

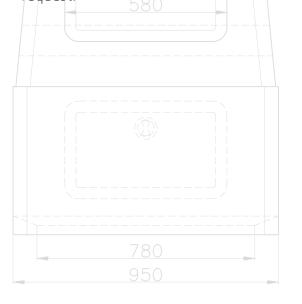


#### Aluminium steering console small

This aluminium steering console can be used on all boats. The I  $\times$  b  $\times$  h dimensions of the console are 570  $\times$  1000  $\times$  1130 mm.

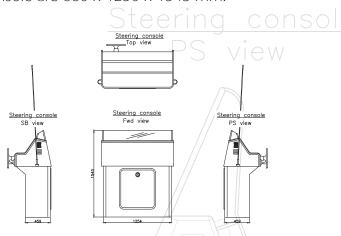


This steering console will be standard delivered with aluminium look, painted on request.



#### Aluminium steering console extra wide

This aluminium steering console can be used on all boats. The  $l \times b \times h$  dimensions of the console are  $680 \times 1250 \times 1545$  mm.



This steering console will be standard delivered with aluminium look, painted on request.

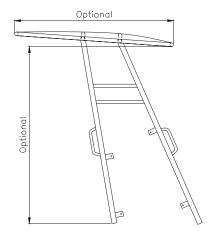
## **Aluminium T-Tops**

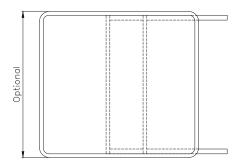


#### T-Top with canvas roof

Aluminium T-Top with canvas roof. Frame standard delivered in black paint, custom colour on request. Canvas colour on request.

The pdf or autocad drawing is available for standard dimensions or to integrate our T-Top in your design.

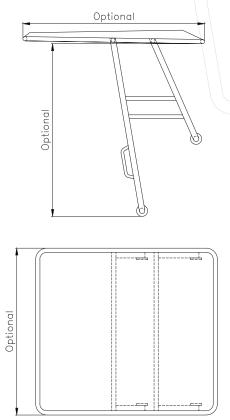




#### T-Top with GRP roof

Aluminium T-Top with GRP or aluminium roof. Frame standard delivered in black paint, custom colour on request. GRP / aluminium colour on request.

The pdf or autocad drawing is available for standard dimensions or to integrate our T-Top in your design.



### **Aluminium rollbars**



#### Aluminium rollbar small

Available in aluminium or painted. 2D pdf and autocad drawings available.

#### Aluminium rollbar large

Available in aluminium or painted. 2D pdf and autocad drawings available.

#### Selfrighting rollbar

This aluminium rollbar is equipped with a selfrighting sytem made of a hypalon bag with CO2 filling system. The bag volume varies per boat type.

