



SUN
CONCEPT

SOLAR BOAT BUILDERS

2019

In 2015, a group of investors with environmental and sustainability concerns, have brought together the financial and material conditions for the start of Sun Concept, which is born of the investment in ergonomic industrial design hulls and growing ecological orientation of the markets, in combination with a wide experience in the field of ship design and construction.

The Sun Concept is a shipbuilding company specialized in developing and manufacturing solar electro boats, an absolutely innovative concept, in all perspectives, presenting a technical and environmental efficiency. There is to date no other shipbuilder, in the world market,

which has presented similar products, especially regarding the price / quality relation.

Sun Concept is focused on the manufacture of recreational and professional boats with electro solar propulsion, aimed at market segments with specific needs, namely the recreational market but also the commercial and professional market (tourism and fishing).

Sun Concept's vision is to promote the use of renewable energy in the Nautical sector, creating integrated technological solutions, in order to develop clean, energy efficient and independent boats, believing that respect for ecological limits of ter-

restrial ecosystem's condition is a non-negotiable basis for socio-economic development.

Sunsailer 7.0 was the first project: a line of 7 meter solar electro boats, planned to be cost-efficient, adaptable to various types of use, from leisure to business use for tourist activities, transport services and support to local communities and support to fishing and aquaculture, being a line of models designed to navigate in inland waters as estuaries, rivers and reservoirs, whether in leisure or work. In 2018, we innovate in manufacturing method and concept.

New Sun Concept CAT 12.0 is a 12

meter catamaran with a capacity of up to 42 people, which can reach 14.5 knots and offshore navigation capability. We again bring down barriers in terms of speed, stocking and navigation area, maintaining the characteristics that distinguish us, namely the great autonomy, silence, comfort, economic savings and sustainability.

Also this model has been planned and designed to meet different inside layouts, although it may have an ideal lounge deck to tour operators, deck for careers, open deck for auxiliary works aquaculture and / or fisheries, or even a day cruise deck associated to two suites, ideal for family outings.



FEATURES:

Length | 6.98 meters
Beam | 2.40 meters
Draft | 0.40 meters
Engine Power | 2 Electric Engines 2 KW 24 V (6HP)
Autonomy (without Sun) | 6-9H (5 knots)

EQUIPMENT:

4 Batteries | Rolls 12V/503^a
2 Engines | Torqeedo Cruise 2.0 RL
Battery Charger | Victron Skylla 24/80
Volt Converter | Victron Orion 2412-40
Full System of Electric Protection Connection
Full Direction System
Navigation and Courtesy Lights Set
Inox Access Stairs
Full Tool Set

EXTRAS

Battery (2 X) | Rolls 12V / 290A
Storage Box
Solarium
Bimini
Mattresses for MT
Upholstery for S
High quality upholstery for MT
High quality upholstery for S
Radio
S and MT courtesy lights
Navigation lights S and MT
S and MT removable table
Refrigerator
Cover for S
Cover for MT
Cover for PRO
Attached
Antifouling paint
Probe
Chartplotter
Stainless steel support
Live bait tank
Flexiteek Deck for S
Flexiteek Deck for MT
Flexiteek Deck for PRO
Hull paint
MT rain cover
Rain cover PRO

PRICES

SunSailer 7.0 MT – from EUR 45,000 + taxes
SunSailer 7.0 MT Sport – from EUR 43,500 + taxes
SunSailer 7.0 S – EUR 40,500 + taxes
SunSailer 7.0 PRO – EUR 39,500 + taxes



Sun Concept SUNSAILER 7.0

The pure pleasure of sailing at zero expense and with simple maintenance

Standard Pack for MT and MT Sport

Upholstery, radio, courtesy lights, navigation lights

Standard Pack for S

Upholstery, radio, courtesy lights, navigation lights

Comfort Pack for MT and MT Sport

High quality upholstery, radio, courtesy lights, navigation lights, removable table, refrigerator, cover

Comfort Pack for S

High quality upholstery, radio, courtesy lights, navigation lights, removable table, refrigerator, cover

Comfort Pack for PRO

Navigation lights, up to 10 chairs, radio, cover
Pack Fishing for PRO
6 stainless steel can holders, probe + chartplotter, live bait tank



VESSEL DIMENSIONS

Length Overall (LOA) | 11,9 meters
Beam | 5,95 meters
Depth | 2,20 meters
Draft, no supplement | 0,58 meters

Capabilities

Maximum speed from 10 to 14 knots
Cruising speed 6 to 10 knots
Unlimited Autonomy *
Panel power 6 kW
Battery capacity 70 to 160 kWh
Motorization 2x15 at 2x30 kW

*depending on speed

RECOMMENDED PRICE (€)*

Carbon + LiFePO4 160 kW

MT	470 000,00
PASSENGER	485 000,00
CRUISE	499 000,00

G-Fiber + LiFePO4 70 kW

PRO	345 000,00
MT	370 000,00
PASSANGER	385 000,00
CRUISE	399 000,00

G-Fiber + LiFePO4 160 kW

PRO	405 000,00
MT	430 000,00
PASSENGER	445 000,00
CRUISE	459 000,00

* VAT is added at legal rate in force (if applicable)



Sun Concept CAT 12.0

Solar navigation for operators tourism, business and private.

There is no better place to enjoy a walk in the wild than on board of a CAT 12. Spacious, versatile and extremely comfortable, the CAT 12 is ideal for unforgettable trips. And without harming the environment!

CAT 12 is a solar powered catamaran, with capacity for 25 to 45 passengers, with modern lines and sophisticated and great aerodynamics. With 12 meters long and 27.5m² of deck area, CAT 12 is ideal for sightseeing, for parties and events or just to enjoy a great gathering of friends.

CAT 12 stands out from the other boats of the same category for its aerodynamic lines, which provide smooth navigability, even at higher speeds. The space is wide and adjustable to various situations, which makes CAT 12 ideal for tourist events of various types, always with comfort and sophistication as a backdrop.



HEADQUARTERS AND SHIPYARD

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Cofinanciado por:

