



 **rcona 380**



# Arcona 380

We are proud to welcome you to Arcona Yachts – a Swedish boat builder with the ambition to lead the development of true sailing boats for the whole family. With the help of our designer, Stefan Qviberg, we began in the early 1990s to develop and refine a concept that combined wonderful sailing ability with a high degree of comfort and safety. All done with the best quality Swedish workmanship. To build a boat without compromise costs money but in Arcona Yachts price is not our prime consideration, which allows us to appeal to those who choose the best in life. Welcome to the world of Arcona.

We want to give you the opportunity to set sail in a fresh breeze knowing that the boat will look after you and your family in the waves and wind. But we also want you to be able to set out with a race crew and win Club races or big regattas.

We who work at Arcona Yachts love sailing and are very proud of our boats. Our inspiration and driving force therefore stems from the joy of realising the dream of building better and better boats and experiencing the feeling of being at the forefront of development. We are delighted to invite you to experience our new dreamboat from 2014 – the Arcona 380.













# Swedish quality

During the production process of a new boat there are thousands of different decisions and detailed questions: Which material shall we use? Size of the fittings? Quality of the ropes? Consistently the answer is to choose what is best for the boat we are building.

The decision making process for us is simple – we want a boat that we can be proud of. The hull is stiff and strong, the rig can be set with the right tension and the boat is safe and secure in all its detail.

Our Swedish heritage shows in the beautiful lines and clean and functional design; classic Swedish boat building tradition with satin-finished mahogany and fine textiles. Bright, beautiful, functional and with lots of hidden quality, something you will appreciate more and more each year with your Arcona 380.









# Hand-picked suppliers

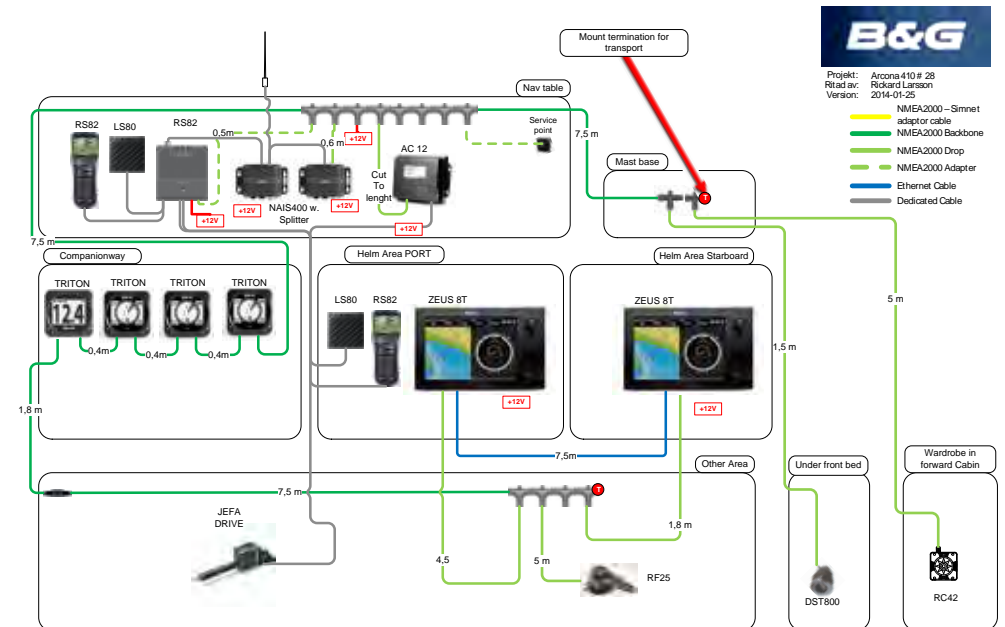
Choosing sails and sail lofts opens up a world of possibilities. Durability and function, wrestle with performance, racing and trimming possibilities. How many sails do you have? Spinnaker or Code 0? What suits your crew and how will the boat be sailed? Our nominated sail makers know our boats, have all the expertise, the latest technology and dedicated support.

Electronic Instruments with all the latest technological advances are a more difficult nut to crack. AIS, WiFi, TV – what will you choose? B & G is the market leader and main supplier of instruments to our boats.

Selden is the leading producer of Masts and deck fittings, with branches across the world – the choice is simple and obvious.

Harken manufactures winches, which like our boats, combine functionality, quality and design.

Yanmar is the supplier of our engines. A wide assortment and an international service network with instant feedback when needed.







## Sailing the Arcona 380

Beauty is in the eye of the beholder. Some prefer long, slim boats while others prefer modern lines with greater beam. All the trials and test sails of the Arcona 380 have resulted in the comment that there is a harmonious balance of length and beam. Her beautiful hull form produces a boat that is outstanding in strong winds and impressively stiff to windward. Under sail she is beautifully balanced and responsive at the helm. It is a magical feeling to helm a boat that, even in light winds, will go to windward at 7 knots. It is a pure delight to sail an Arcona 380.

The boat is simple and easy to manoeuvre. Thirty eight feet is a good size for the whole family and large enough to invite friends.

Sailing fast is not necessarily an end in itself. It is more about the feel and thrill of helming a boat that responds so immediately to the rudder. A boat where the easily managed control lines let you decide how much power you want. The main sheet and traveller mounted on the cockpit sole are close to the helmsman, making it easy to manage gusty conditions. The twin wheels on the Arcona 380 make it comfortable to sit well to windward with a clear view of the sails. At the same time the roomy cockpit makes it comfortable for the whole crew when in harbour.

Sailing past other boats is not the be all and end all, but ... it is a good feeling!





























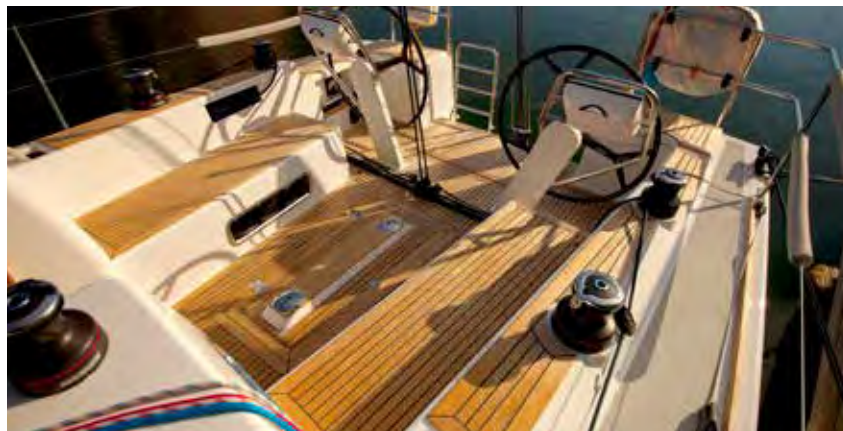
## Interior and comfort

The Arcona 380 has a large, light and airy saloon and is beautifully hand crafted. The sliding chart table gives flexibility and the U-shaped galley is classically placed at the foot of the companion way, working well both at sea and in harbour. All six berths are full length and generous in width. The heads, including shower and wet locker are well thought out.

The engine is easily accessible as are the centrally located stainless steel water and fuel tanks.

The high quality and attention to detail of the finish is the hallmark of an Arcona. Having to spend a day below is no hardship.

While most of the interior layout of the Arcona 380 is standard, there are many possibilities to personalise it. In the cockpit the whole crew can sit around the cockpit table which is cleverly located under the cockpit sole. Thanks to the twin wheels, access in and out of the cockpit is easy.









## Service and Support

We take a great interest in our Arcona owners, and are proud of the level of support that we give them once they have taken delivery of their new boat. As well as several local Arcona Owners' Associations', which has an active programme of events, we provide many of our owners with advice and assistance with regard to such things as new sails, winter maintenance and installing additional equipment.





# This is the way we build our Arcona Yachts

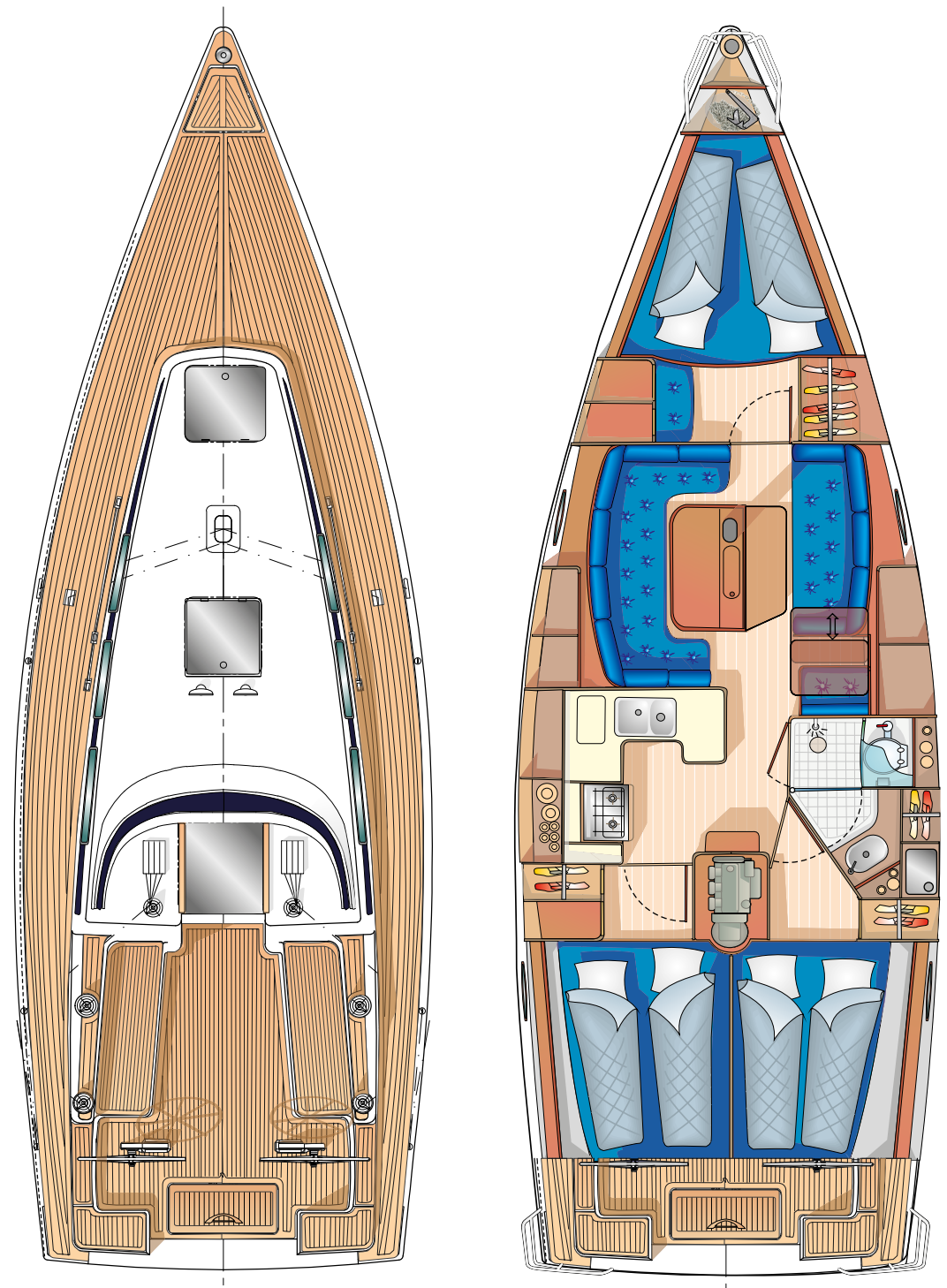
All Arcona Yachts are built in accordance with the European CE-regulations, approved and classified in Category "A".

The hull and deck are a vacuum bagged sandwich construction with multi axial rovings and Vinylester resin. The core material is 20 mm Divinycell. Solid laminate is used for rudder, engine bed, keel attachment and all through hull fittings. We laminate the bulkheads to the hull and deck giving the construction superb strength and rigidity.

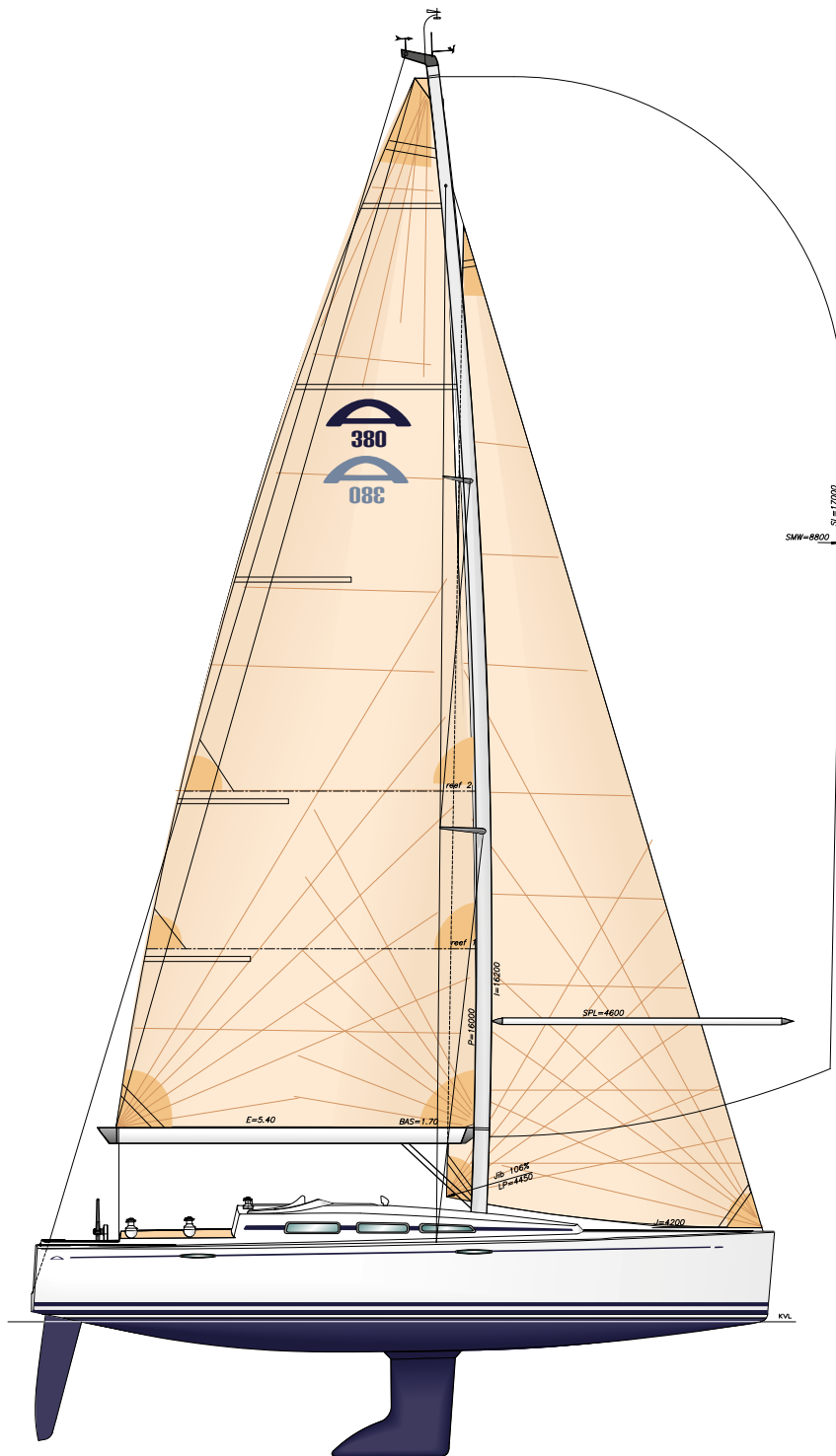
The deck is bonded to the hull with Vinylester glue, giving the strongest possible bond and torsional rigidity. At the heart of the Arcona 380 is a galvanised steel cradle which takes all the dynamic loads of the keel and rig. This cradle is bolted to the bulkheads and a system of fibre glass beams.

The keel is made with an antimony-hardened lead bulb bolted to a cast iron fin, giving the keel a very low centre of gravity. The fin is protected by a layer of glass fibre faired to a smooth finish. The keel is directly mounted to the steel beam with 10 x 20 mm stainless steel bolts.

The interior is made in Kaya mahogany, varnished to a satin finish.

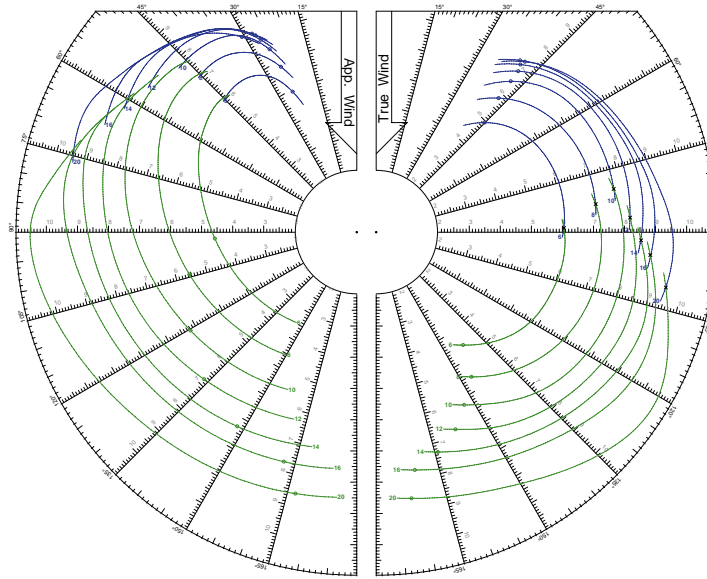






## VPP

Jib (107%), spinnaker 138 m<sup>2</sup>

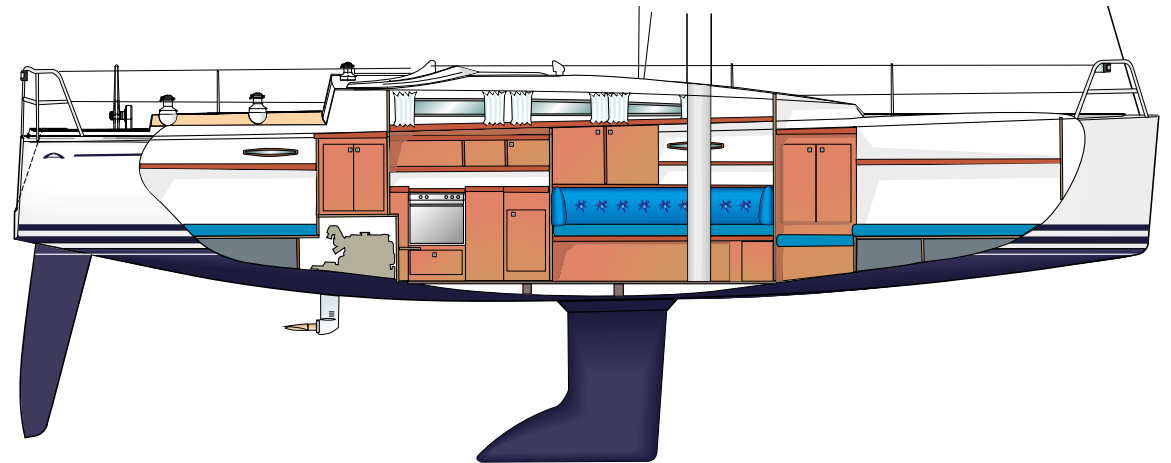


**Polar Plot for Boat**  
 Name ARCONA  
 Sail NumberSWE 1  
 Class ARCONA 380  
 Designer STEFAN QVIBERG  
 Builder ARCONA YACHTS  
 Issued On08/07/2014 - VPP 2011 1.02

TWS: 6, 8, 10, 12, 14, 16, 20 kts  
 Jib  
 Symmetric Spinnaker

## Specification

Mastheight over water	19,50 m
LOA	11,28 m
LWL	10,60 m
Beam	3,80 m
Draft	(1,90) 2,10 (2,40 m)
Displacement	6,85 ton
Ballast	2,4 ton
Main	47,5 m <sup>2</sup>
Jib (107%)	38,93 m <sup>2</sup>
Spinnaker	138 m <sup>2</sup>
Water	200 lit
Hotwater	25 lit
Fuel	150 lit
Holdingtank	80 lit
Motor Yanmar	30 hk/3 YM
I	16,20 m
J	4,2 m
P	16,0 m
E	5,4 m
CE-Category	A
SRS	1,323
STIX/AVS	37/124
Design	Stefan Qviberg







Arcona Yachts AB reserves the right to alter without notice the specification, design and equipment. Edition 2014 08 15 @Arcona Yachts AB. Photo: Stefan Almers © Studio Tranan AB



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