

SPOTLIGHT

– Absolute Navetta 52 –

FOR LIFE AT SEA

ABSOLUTE OFFERS FAMILIES AN IDEAL YACHT FOR SPENDING MORE TIME
ON THE WATER IN COMPLETE COMFORT AND SAFETY.

By Angelo Colombo





THE ABSOLUTE NAVETTA 52 shows all the ingredients of a real “Made in Italy” boat. Usually, this phrase refers to design, but with this yacht it means also technology, expertise and a long tradition.

Boats are evolving as Owners around the world are changing their minds about spending time on the sea. The reasons are partly the new mentality developed since the financial crisis, as well as being more conscious about the pleasure of spending time in a quiet atmosphere, on a boat that's able to sail fast if necessary, but above all in total comfort and safety.

These elements form the basis of the Navetta 52 project by Absolute, the Italian yard that is very well known for the high quality of the advanced projects it has offered to the market since it began building in 2002.

During the sea trial of the new Navetta 52 on a quiet day in Varazze, Italy, we soon discover that everything Absolute promised on paper is true at sea. This is not a fast boat, not a nervous boat to drive carefully, but it is a boat that offers a huge interior volume with the right balance of outside areas, low fuel consumption at a reasonable speed, six beds in three very comfortable cabins, two bathrooms, a lot of natural light from the numerous windows (oblò) and an interior helm station as well as an outside station on top.

This is a boat of 52ft with the space and details typical of bigger boats, equipped with two Volvo Penta IPS 600 and electronics that allow the Captain to manoeuvre very easily in small places, such as from the port for this test. Helping to make this a very easy-to-handle boat that's safe and pleasant in situations





normally not so easy to manage for Captain and crew is the Volvo Penta system. This works very well and makes it easy to manoeuvre the boat with a joystick that manages the engines and bow thruster.

Creating the big interior spaces requires a large hull and with a total length of 16m, a beam of 4.65m is an interesting size. Besides the unusual volume of this 52, the superstructure and general shape allow the interior to have an abundance of space and light.

The Navetta 52 has all the features and elements of a family boat, which is evident as soon as guests take the first step aboard. There is a feeling of safety thanks to the general quality of construction and the accessories, as well as the ergonomics inside and outside.

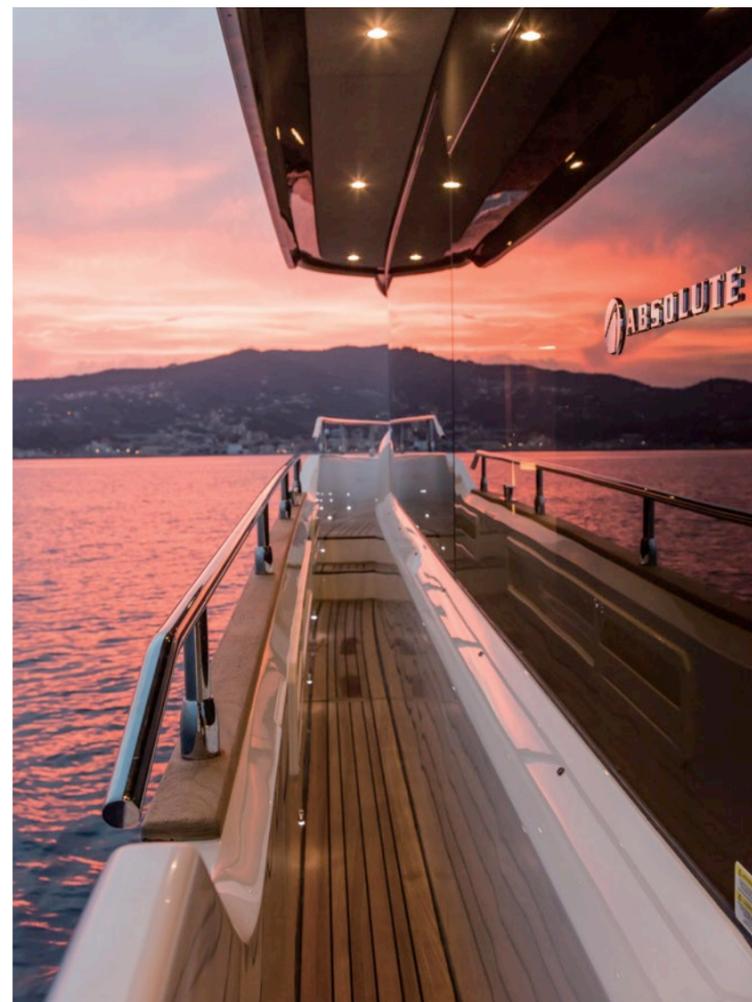
This is a boat designed, engineered and realised to guarantee maximum safety, total comfort and a reasonable fuel consumption at any speed. For example, sailing at 22.5 knots the total fuel consumption is 155 l/h, that means 6.88 l/per mile and 290 miles of cruising range. The very efficient hull offers the possibility to cruise up to 25.2 knots with a total fuel consumption of 170 l/h (6.74 l/mile).

The Navetta 52 is very comfortable at high speed, with a perfect trim offered by the hull combined with the efficient IPS systems. Cruising at almost 12 knots with engines running at 2,500 RPM is the perfect speed to enjoy the sea during long transfers with family – no noise, and no vibration, just total comfort.

For Owners who require a crew, the shipyard realised a comfortable cabin at the stern for one or two with bathroom for crew.

For the Navetta 52, the boatyard did good work in terms of material selection, systems quality, ergonomic details and general quality. Clearly there is care and attention given to details and safety, as well as a manoeuvring system that should allow any Owner to be a good Captain. The joystick control of the Volvo Penta propulsion works well in any condition, supported by very modern and efficient electronics





so the Captain can have everything under control at either of the two helm stations.

Absolute's Navetta 52 is a perfect boat for the modern way of life at sea that is going to be appreciated by new (and old) Owners after a long period during which speed was one of the main points in a project. Something has changed. More people understand that spending time at sea should be pleasant, not too expensive and totally safe – that's what the Navetta 52 is able to offer, even to non-expert sailors.

www.absoluteyachts.com

SEA TRIAL RESULTS		
CONDITIONS		
Wind	15 knots	
State of sea	2	
People on board	4	
Fuel	30%	
Water	50%	
FUEL CONSUMPTION		
RPM	Speed (kts)	Fuel (l/h)
1,000	4.5	7.1
1,500	6.7	16.5
2,000	9.3	38.5
2,500	11.7	72.4
3,000	15.2	111 fly
3,500	22.5	155 cruise speed
3,630	25.2	170
Time to plane from 0 speed		12.4 sec
Time to max speed from 0 speed		39 sec
Min speed of plane		15.2 knots @ 3,000 RPM
Cruising speed		22.5 knots @ 3,500 RPM
Economical speed		12 knots @ +/- 2,500 RPM

Absolute Navetta 52	
LOA	16m / 52 feet 06 inches
Beam	4,65 m / 15'01"
Fresh water tank capacity	600 litres / 158.51 gallons
Fuel capacity	2,000 litres / 528.35 gallons
Additional fuel tanks for bigger engines	550 litres / 145.3 gallons
Engines	2x Volvo Penta D6-IPS600 (2x320Kw / 2x435HP)