

ALL THE NOMINATIONS

Grand Soleil Blue tested Italian style

WHALE OF A TIME Cruising to Nantucket

SOLO TO ICELAND Taking on the north Atlantic — alone

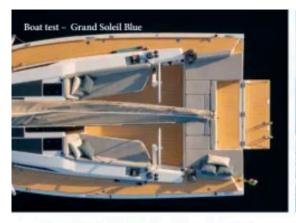
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ere's something of dory repeating itself as I make my way to the test sail of Grand Solel's radical new Blue on the shores of Lake Gorda in Italy. Five hundred years earlier, the Venetians dragged dozens of boats through the mountains on tree-trunk rollers to confront the Duke of Milan on the lake. Today, the shippard has driven its 53-footer (9.99m) from Forli near the east coast to the town of Malcesine, clinging to the skirts of the 2,000m high mountains. Given the difficulty of reaching the place even with modern transport solutions, it is an eye-opener.

But the journey is undenshedly worth it, beinging me eye-to-eye with the first of a new concept for the italian yard. Where the well-established long cruise (LC) and performance lines stretch from 40ft to 80ft and are exquisitely designed for comfortable living on board. Blue is a day-sailer – created for a flemon blusts and the odd overnighter. It has a simple

interior, but it is really all about bursts of imbore or inland sailing punctuated by a swim, or a picnic or lounging in the capacious cockpit.

"The Grand Soleil Blue was born from the desire to redefine the sailing experience in a contemporary key, with an elegant, fast, and extremely easy-to-handle yucht," says Grand Soleil product manager Gigi Servidati. "It is therefore the answer to a new generation of owners design enthustasts, lowers of essential comfort, and those who seek the freedom of the sea – even just for an afternoon."

Fine design

Long-term Grand Soleil collaborators Nauta Design and Matteo Polli are behind the sharp looks of the new boat. Blue features pure, clean lines with an uncluftered deck and low conchroof no mean feat on such a small boat. Massimo Gino of Nauta describes the most contemporary of any Grand Soleil to date that conveys the "youthful baby appeal" expected of the smallest in the

ABOVE LEFT The broad off, sections of the Grand Soled are close to this phote

ABOVE RIGHT No quotion, this is a stylish, sirek packs

BELOW LEFT All lounging pad and battery platform

BELIOW REGIST A neatly least control panel

range. "It is a look that is instantly likeable and easy to recognise and to fall in love with," he says.

> A 1.3m fixed bosesprit defines one end of the boat, with a broad, flat V-shaped stem at the other. The purpose here becomes clear as soon as we get some sail up and the boot heels over to lay her wide quarter on the water. "The shape is based on the fact you want to make the boot funin any conditions - whether upwind or downwind, light or strong," says Polli, who is responsible for the naval architecture. "It's trying to reduce the wetted surface when the boat is opright, so making the waterline as narrow as possible with overhangs to make it as dry as possible for light wind conditions or for downwind.

"When the boat heefs, you have wind, so you don't care much about wetted surface, and you can allow the boat to be wider and have more power to resist the force of the wind." It's a proven approach to design in larger boats and the only potential flaw that I can see is that the boat rocks a little more on her movering than some of her heavier, bearnier neighbours.

Pushing upwind into about 15kts and a light Garda chop, we hit our 20-degree heel angle and stay there, powering along at 7-8kts. R5 cass, an effortless performance, with the beat still light on the helm. With no inclining foot-rest, the beat behning position is sitting hooked over the shallow coarning, looking ahead over your shoulder and holding the wheel with one hand.

The sail plan features a 38sqm (409sqft) fat-head main and a self-tacking jib of 26som (280sqft). The sheeting angle is reasonably tight, but there are also fairleads for genou sheets if the conditions warrant a larger headsail. For long reaching passages, the Code Zero is undoubtedly a good option, and it keeps the boat speed up at 5-6kts in the light airs that prevail at the start of our test, Later, with the 100sqm (1,076sqft) gennaker flying from the tip of the bowsprit, we hit 10.6kts gybing downwind at around 140 degrees. The hundling is still excellent as deep as 160 degrees, with good speed.

We finally stuff the genraker when the wind hiss 20kts - not because the boat in beginning to feel overpowered, but because there is no backstay and the spar maker advised caution. "It's probably fine up to 30kts," says Polli. "But they told us not to use the genraker above 20kts."

If that raises your eyebrows, there are a number of solutions. First, you could opt for a smaller pin-head main and backstay. Or to preserve the performance of the bigger main, though, you could always use the topping lift to give the masthead extra support. Alternatively, take the boat with the optional mainsheet traveller (this should really be in the standard spec), so you can ease the traveller right down to a broad reaching position and keep the sheet relatively tight. You lose a bit of sail shape, perhaps, but it keeps the forestay tight.

"When we decided to remove the backstay, for me as a racer, this was a hig step because the backstay is the most important control you have on the boat," says Polli. "But we are not looking at racing boats - this is a boat for everybody. Once I tried it, I shought it worked pretty well."

As with all Grand Soleil boats, the design uses a deep central rudder rather than twin smaller ones. There are arguments for and against both approaches – manoeuvrability versus wetted surface, but in the end it comes down to a question

ABOVE A truly speciesa, unclastered codget

BELOW Sall common are well placed for singlifunded railing of preference. In any case, the rudder looks modest compared to the Park draught of the bulb keel, although this latter is also reallable in a shallow 1.8m option. Polli admits that the low-draught version adds a little weight and marginally chips away at performance.

A green vacht?

One of the really interesting elements of the Blue is its sustainability potential. Grand Soleil has built the first ball using recyclable Elium thermoplastic resin, which allows the whole structure to be heared at end of life to recover the PET foam. glassfibre and resin for reuse, lust like in the automotive industry, parts are fitted for easy disassembly using screws or special glues. It can also have a 6kW electric pod drive from ePropulsion, recyclable sails from One Sails and synthetic teak decks. Together, these features slash the carbon footprint of building and using the boat

"As sailors, the sea is our passion and our home," explains Servidati, "With the GS Blue, we wanted to demonstrate that design, performance and sustainability can occuts harmoniously to create a carefully considered boat for fature generations."

However, owners can also opt for a boat built in viryl exter with a 20hp dissel engine, normal sails and teak decking. I struggle with this on two counts. First that there are owners out there who would actively choose the less sustainable option, even though it costs no less. And second, that Grand Soleil









is tacitly questioning the Elium solution by offering traditional layup as an alternative. The fact of the matter is that, without the electric propulsion and the recyclability, this is not a sustainable yacht, bringing the 'Blue' moniker into question.

Not unreasonably, the yard pleads commercial pressures for this. "We have to listen to what our clients want," explains a spokesperson for the yard. "We have spent a lot of resources developing Blue, but we must also sell boats." In other words, the ball is in the client's court. The good neses is that two have already chosen the sustainable version, while the other two are in discussions still.

Elium is by now a well-tested rosin system appearing in Beneticials Sunfast 30 and Oceanis Yacht 60, as well as a couple of race boats. If it has a volnerability, it is to heat, beginning to soften slightly from around 70 degrees Centigrade. The only practical limitation this imposes is that coloured hulls are not possible because they absorb too much heat.

Below deck

The interior of the Blue is simple, as you'd expect for a yacht designed for occasional overnighting. Down the companionsway, you arrive in a space that is open as far as the forepeak. Bench seats line the hull and there's a fold-down carbonfibre table built around the stainless-steel mast support on the centreline. The forepeak is filled with upholstory and makes a comfortable double both. The two side benches could serve as additional singles at a pinch delivering the boat overnight, for instance, or for children.

There's a shower, heads and basin in a nicely designed separate compartment. And a functional galley is positioned opposite to port, offering the option of a hob, oven, fridge and plenty of storage. Unsurprisingly, you can't stand down here, but sitting headroom is good throughout. Nauta worked hard to achieve a space that feels bright, with a combination of natural and indirect electric light. Light colours also help.

Under power

As a day-sailer, the Blue is not designed for lengthy performance under power. By and large, the message is that if the wind's not blowing then go out another day. That said, its 6kW pod drive is surprisingly efficient. The stated range is 30nm at 5kts, although this is clearly in flat conditions. Factor in head winds or seas and that would drop. You can also spec a second battery bunk to double the electric range.

As with all electric drives, the five 6.0 is delightfully silent and ABOVE LEFT Not the recented accurate dation.

ABOVE RECEIT
A galley and boats
are optional

BELOW Performance was improving under selfprovides powerful torque at low revs. The kicker is that it can also operate 'backwards', using the propeller to generate power to charge the hatteries under sail, At 6kt of boat speed - which is easily managed in even moderate winds - it will generate 240W of power. There is a modest cost in terms of boat speed, but you would be unlikely to notice more than 0.5kts of penalty. Solar panels inlaid on the coachroof provide a further 340W.

What's it for?

This is a boat that will reconnect you with the pleasure of sailing again. Responsive and stable, it achieves good speeds up to 12kts on a flat-water reach – see topped out at 10.6kts on a deep gennaker course under the towering cliffs of Lake Garda. The B&G electronics recorded a really weatherly performance, too. During the test we managed around 35 degrees of true wind angle and at 45 degrees, we still made 7kts. Leeway was slight with that deep keel.

As with all Grand Soleil boats, it was conceived for sunny Mediterranean sailing on relatively flat water. The hull does a good job of deflecting the wavelets of Lake Garda, but there's little coaming to keep spray out of the cockpit otherwise. A smartly designed aft bathing platform folds out without disturbing the cushions of the lounging area. But Grand Soleil's Servidati says its appeal runs far wider than the Med. "The yacht can be adapted with minor technical variations, but its conceptual essence - a true weekender, emotional design, and fun at the helm - remains perfectly relevant in Scandinavia, the Netherlands. or along the Atlantic coasts."





SAM'S VERDICT

So, if you view the Grand Soleil Blue as a super well-equipped dayboat with a performance rig. then it's clear that a few hours fun sailing to a favourite bay or harbour for lunch is the promise she offers. With a basic galley and heads an option, you can extend it into a weekend for four or even a short cruise if the forecast allows.

Slick Grand Soleil styling Good performance up/downwind Ambitious sustainability options

Expensive for a day-satler Only reaches Class B at sea No backstay

THE SPEC

LOA: 37ft 'lin (TL3m) inc bowsprit.

Beam: 12ft 1in (3.7m)

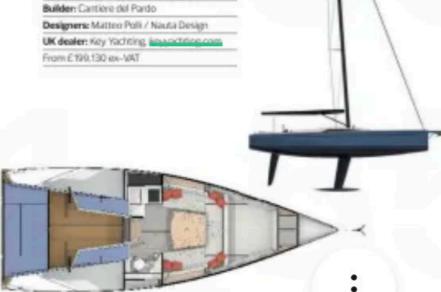
Draught: 5ft flin - 7ft 3in (1.8m-2.2m)

Displacement: 3.500kg

Power: 6kw / 20hp

Sall area upwind: 64 spm (689 spft)

Sall area gennaken: 100sqm (1,076sqft)



ALTERNATIVE BOATS



SAFFIER SE33 LIFE

Dutch built luxury day-sailer with a more compact cockpit and large aft deck loungers. Conventional build with a diesel engine and smaller sail area than the GS. From £168,291

williammarineandwatersports.com



EAGLE 38

Festuring Andre Hock's trademark classic overlangs with modern underwater design for a fast and comfortable performance. Sleeps three, with heads and a simple galley From £234,000 fortismarine.co.uk



BLACK PEPPER CODE 0.1

Performance is on another level here, with a carbonfibre lay-up and a range of sailing upgrades. The interior is low-slung but runs to berths for four, plus a small galley, heads and chart table. £285,000

otalantamarine.com