

**Baltic Yachts Oy Ab Ltd** • Balticvägen 1 • FI-68555 Bosund (Main office) / Laukkovägen 1 • FI-68600 Jakobstad  
Tel: +358-6-7819200 • Fax: +358-6-7819222 • VAT NO. FI07843270 • [www.balticyachts.fi](http://www.balticyachts.fi) • [info@balticyachts.fi](mailto:info@balticyachts.fi)

---

## **BALTIC 115 NIKATA** – tops 28 knots on maiden transatlantic passage



Nikata, the latest all-carbon, custom-built high performance cruiser/racer launched by Baltic Yachts, completed successful trials in Finland this autumn and recently arrived in the Caribbean after a 3,000 nautical mile transatlantic passage during which boat speed hit 28 knots.

This dramatic-looking, silver-hulled, 88-ton yacht is the latest example of precision carbon fibre engineering and construction from the Baltic Yachts' team in Jakobstad, Finland. The 240-strong workforce was not only responsible for the pre-preg carbon/Corecell hull and deck, but also the lightweight, handcrafted, foam-cored cabinetry forming the luxurious eight-berth owner and guest accommodation.

### **Team delivers on time**

Working with naval architects judel/vrolijk & co, project managers MCM of Newport in the USA and Nauta Design, responsible on-deck and interior design and styling, the Baltic Yachts' team delivered Nikata on time and on budget enabling her to reach the Caribbean well in advance of the 22 February start of the Royal Ocean Racing Club's Caribbean 600 Race in which she will be competing.

Although designed as a fast, comfortable family cruising yacht, Baltic's ability to engineer and build a high-precision, all-carbon hull and deck, using their own computer programming to fine-tune construction, means that this 115-footer is light and stiff enough to perform well on the race course, inshore and offshore.

**Baltic Yachts Oy Ab Ltd** • Balticvägen 1 • FI-68555 Bosund (Main office) / Laukkovägen 1 • FI-68600 Jakobstad  
Tel: +358-6-7819200 • Fax: +358-6-7819222 • VAT NO. FI07843270 • [www.balticyachts.fi](http://www.balticyachts.fi) • [info@balticyachts.fi](mailto:info@balticyachts.fi)



### **Cruiser based on race boat design**

Nikata's hull shape is an evolution of the latest Mini Maxi 72s some of which will be competing against her in the Caribbean 600. Built to grand prix tolerances means Nikata's performance can be maximised as the structure is stiff enough to handle the necessary rig loads for runners and headstay.

High-speed winches and an advanced barber hauling system for the headsail make this yacht well equipped for inshore racing as well as offshore events. She also has the ability to switch from a cruising style 'pin-head' mainsail to a powerful 'square top' for more competitive sailing. With her 33-ton lifting bulb keel in the fully down position she should prove potent upwind and her 26ft (7.9m) wide transom will provide impressive stability and speed off the wind.

### **Fast and accurate manufacturing**

A key feature on deck is the ingenious fold-out stern platform, designed by Nauta Design, engineered and built by Baltic, providing a swimming and boarding area plus a wide set of steps enabling guests to reach the main deck and large cockpit with ease. In the stowed position the teak laid platform becomes the aft deck.

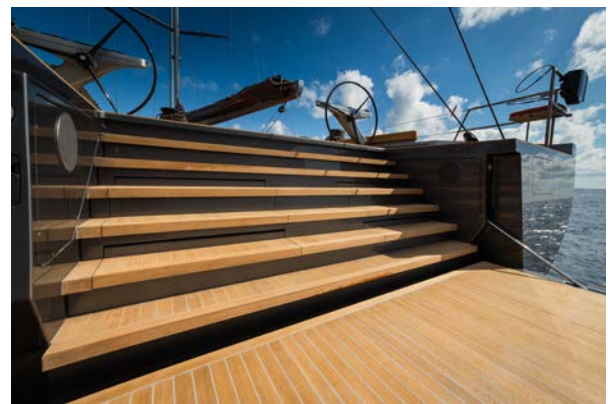
Throughout the accommodation the use of linen covered upholstery and other light-coloured fabrics compliments the large amount of natural light afforded by the centreline skylight in the coachroof and the intricately designed glass panels either side of the companionway. Baltic's policy of building accommodation modules in-house and fine tuning design by using full size mock-ups, results in fast and highly accurate manufacturing.

### **Sound deadened at source**

Much research and development has been invested in sound deadening in this yacht with vibration reduced at source by re-designing machinery mounts and refining the flexible shock absorbers upon which all the accommodation modules are mounted.

**Baltic Yachts Oy Ab Ltd** • Balticvägen 1 • FI-68555 Bosund (Main office) / Laukkovägen 1 • FI-68600 Jakobstad  
Tel: +358-6-7819200 • Fax: +358-6-7819222 • VAT NO. FI07843270 • [www.balticyachts.fi](http://www.balticyachts.fi) • [info@balticyachts.fi](mailto:info@balticyachts.fi)

The result is an exceptionally quiet and comfortable yacht whether one is cruising, crossing oceans, racing round the cans or taking part in demanding offshore events. In short she is a fast, luxurious, versatile superyacht.



**Baltic Yachts Oy Ab Ltd** • Balticvägen 1 • FI-68555 Bosund (Main office) / Laukkovägen 1 • FI-68600 Jakobstad  
 Tel: +358-6-7819200 • Fax: +358-6-7819222 • VAT NO. FI07843270 • www.balticyachts.fi • info@balticyachts.fi

## SPECIFICATION

### Dimension

<b>L.O.A.</b>	35.00 m
<b>L.W.L.</b>	32,6 m
<b>BEAM</b>	8,07 m
<b>DRAFT</b>	3.65 / 5,85 m
<b>DISPLACEMENT</b>	88,000 kg
<b>BALLAST</b>	33,000 kg
<b>IM</b>	40,760 m
<b>J</b>	12,530 m
<b>P</b>	42,790 m
<b>E</b>	14,790 m

### Construction

<b>HULL</b>	Carbon sandwich construction, core material corecell
<b>KEEL</b>	APM lifting keel
<b>DECK</b>	Carbon sandwich construction with honeycomb
<b>INTERIOR</b>	Oak and linen veneers
<b>NOISE AND VIBRATION</b>	Baltic Yachts

### Design

<b>NAVAL ARCHITECT</b>	judel/vrolijk & co
<b>CONCEPT, INTERIOR &amp; EXTERIOR DESIGN</b>	Nauta Design
<b>PROJECT MANAGEMENT</b>	Nigel Ingram, MCM
<b>CLASSIFICATION</b>	MCA Pleasure
<b>NUMBER OF CABINS</b>	1 x Owner, 1 x Vip, 2 x guest, 3 x Crew
<b>STRUCTURAL ENGINEERING</b>	Gurit
<b>DELIVERY YEAR</b>	2015