

“NGONI”

Custom Baltic 98

“Ngoni” is a 98ft custom built, cutter rigged sailing sloop, launched by Baltic Yachts of Finland in 1999 as “Pink Gin”. She was design by the Americas Cup winning designer Rolf Vrolijk and built for a German owner who maintained her beautifully until 2005 when he launched another, larger yacht also from the Finnish yard in Pietasaari.



The Yacht

The construction of Ngoni is a high-density foam core, sandwich construction with carbon, and aramid laminates using vacuum bagging techniques. The result of this blend is a net hull weight of 21 registered tons. The keel is a high tensile steel fin with lead bulb and carbon blade-style rudder creating a fast, stable, and safe cruising yacht that has a proven reliability over her eight year history. Ngoni has a centrally located master cabin for long passage comfort. Additionally there is a VIP cabin forward with a twin to port and a bunk cabin to starboard with a single over another larger bottom bunk ideal for children or a nanny/masseuse etc. In total her immaculate interior can comfortably accommodate eight guests and four crew. This combination means that Ngoni is equally at home in the open oceans or entertaining in the finest ports of the world. After many happy years of cruising and a second extensive refit Ngoni is now offered for sale.



The Deck

On deck you can stand on either side of the secure cockpit at one of the carbon, teak, and holly laminated custom wheels, for an uninterrupted view of the foredeck. There is the facility of securing a 4.5m rigid inflatable tender on the foredeck for easy launching and recovery with the use of spinnaker halyards on either side. Whilst undergoing the current refit we have decided not to replace the mounts for the RIB as the current owner has a larger separate RIB for use as a tender. The chocks and bases are easy to refit in the event of any new owner wanting the previous arrangement.

On deck there are two cockpits, designed as one for sailing and one for relaxing and al fresco dining. All sail handling is done from the aft cockpit leaving the centre cockpit free for comfort. Crew access is via an aft companionway direct to the chart table, galley, crew accommodation, and machinery spaces. This provides total peace for the guests without being interrupted with crew traffic along side decks or the main companionway.



The Salon

On going below via the main companionway, the salon has two seating areas. To starboard there is a large formal dining table with ample seating for eight. To port is a cosy sofa and coffee table. Ahead in the centre is a cabinet with a retractable, flat screen TV, which can rotate to suit either seating area. The finish is mahogany joinery with white panelling and teak and holly traditionally styled floorboards.



Above and below: A view forward showing starboard side salon dining area. (Additional directors chair not shown.)





Above and below: A view forward in the salon showing access to the guest accommodation. (The cabinet houses the flat screen Bang & Olufsen TV installed October 2005.) To port is a sofa and coffee table area that seats four comfortably.



Just out of shot to the left is a stewardess counter/bar area that also houses all guest crockery and glassware in fitted cabinets. This area allows the crew to remain available without encroaching on guest areas.

Guest Accommodations

Master Cabin

The master suite aboard is centrally located just aft of the main salon providing comfortable accommodation whether in port or passage making across one of the world's oceans. Naturally the cabin in en-suite, fully air conditioned and has the benefit of a sofa with coffee table, writing desk, dressing table and stereo and DVD player.



VIP Cabin

Forward of the salon are three guest cabins with the largest being the VIP cabin seen below. This shot is taken looking forward. Unfortunately not seen, just out of shot to starboard are two large hanging lockers for clothes. There are also two good-sized drawers built in to the foot of the bunk, as well as four cabinets, two of which can be seen either side of the picture here. Just out of shot to port is an en-suite bathroom with shower. This cabin also has an independent stereo with CD player.



Port Guest Cabin

The port guest accommodation consists of twin berths. All the mattresses aboard "Ngoni" were also replaced in October of 2005 with very little use since. Behind the shot is an en-suite bathroom with shower. Also out of shot is a full length hanging locker.



Starboard Guest Cabin

Opposite the port cabin, still in the mast area of the yacht is the starboard guest cabin. Again here we have the en-suite bathroom with shower, forward of the cabin and out of shot to the left. Just in the shot you can see the full length hanging locker. The top bunk is designed as full length, but is slightly narrower than the bottom bunk. All berths have lee-boards for safety when passage making. As with all of the guest cabins, there is a stereo and CD player fitted here.



All guest cabins have air conditioning as well as deck hatches for natural ventilation. There is also a facility for the use of dorades when underway. This facility has been removed in the VIP cabin for the reason that it has no drain and therefore cannot be left open underway. In the event of a potential owner wanting the facility, it is very easy to re-install.

Technical Specifications

Designers

Judel / Vrolijk, Baltic Yachts Ltd, R & J Design

Dimensions and weights

| | | |
|----------------|----------------|------------------|
| <i>LOA</i> | <i>29.65m</i> | <i>97.28ft</i> |
| <i>DWL</i> | <i>23.00m</i> | <i>75.46ft</i> |
| <i>Beam</i> | <i>6.55m</i> | <i>21.51ft</i> |
| <i>Draft</i> | <i>3.95m</i> | <i>12.96ft</i> |
| <i>Displ.</i> | <i>49500kg</i> | <i>109130lbs</i> |
| <i>Ballast</i> | <i>18980kg</i> | <i>41844lbs</i> |
| <i>I</i> | <i>34.80m</i> | <i>114.17ft</i> |
| <i>J</i> | <i>11.36m</i> | <i>37.27ft</i> |
| <i>P</i> | <i>31.50m</i> | <i>103.28ft</i> |
| <i>E</i> | <i>11.37m</i> | <i>37.28ft</i> |

Construction:

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|-------------|--|
| <i>Hull</i> | <i>Sandwich construction. Epoxy Carbon laminates post cured at 50 °C for 20 hours. Divinycell foam core.</i> |
| <i>Keel</i> | <i>Stainless steel fin with lead bulb.</i> |
| <i>Deck</i> | <i>Sandwich construction. Epoxy Carbon laminates post cured at 50 °C for 20 hours. Divinycell foam core.</i> |

Equipment:

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|-------------------------|--|
| <i>Deck fittings</i> | <i>Rondal blocks, cars, tracks and hatches. Lewmar winches, windlass and hydraulic power packs.</i> |
| <i>Mast and Rigging</i> | <i>Marten Spars 4 spreader Carbon mast with running backstays and in-boom furling. Navtec rod rigging and hydraulics.</i> |
| <i>Sails</i> | <i>North Sails Main, Staysail, Genoa, Reacher and MPS</i> |
| <i>Tender</i> | <i>Plastimo 3.2m "rollaway" inflatable tender. Space for 430 Novurania RIB with 60hp outboard.</i> |
| <i>Machinery</i> | <i>MAN D0826 LE40 271 HP Main Engine with history.</i> <ul style="list-style-type: none"><i>- Service battery alternator.</i><i>- Marex engine controls.</i> <i>CP Gearbox (HVK-95 Reduction 3.06:1)</i> <ul style="list-style-type: none"><i>- Frigobot 24vdc fridge and freezer systems.</i><i>- 2 x PTO pumps to drive thrusters.</i> <i>Lewmar Bow and Stern Thrusters (70/50 hp)</i> <i>Kohler 27kW generator m/n 27EF0ZD s/n 2149806 117Amp</i> <i>Condaria air conditioning and heating system (60,000BTU)</i> <i>RIX Air dive compressor (2 bottles)</i> <i>Gianneschi and Ramacciotti pumps and blowers.</i> <i>Inox 100 litre water heater (also engine heated)</i> <i>Marinco watermaker (200 lph production)</i> <i>Besenzoni remote hydraulic passarelle.</i> |

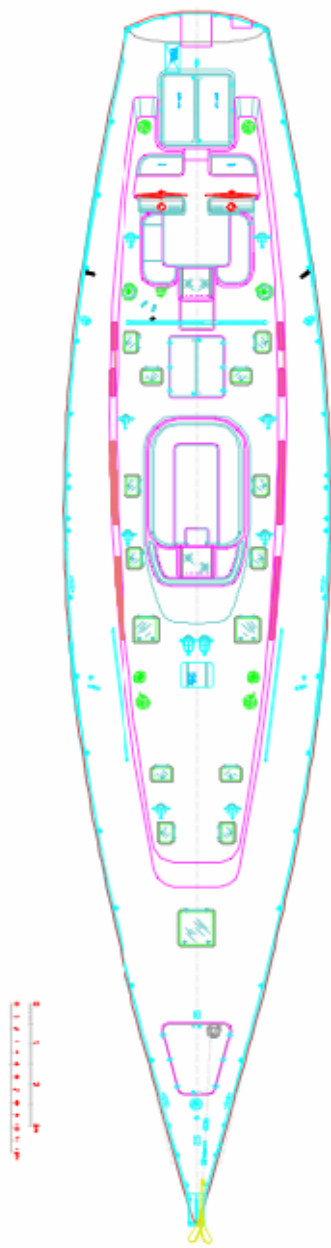
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|----------------------|---|
| <i>Tank Capacity</i> | <i>2500 litres Diesel 2500 litres Water</i> |
| <i>Batteries</i> | <i>Gel-cell (replaced 09/2005) Starting 24 VDC 200Ah Service 24VDC 1,200 Ah with digital battery monitor.</i> |
| <i>Electronics</i> | <i>Big Bay 3 screen glass bridge with optional layout. (09/2006) Twin PC's for Navigation and Communications. (09/2006) B&G Hercules racing pack sailing instruments. B&G Hercules autopilot Furuno weatherfax DFAX - 208, MARK - 2 Furuno satcom c - FELCOM 12 (software update 09/2006) Furuno radar. 1833C Navnet Black Box ARPA (new 09/2006) Leica / Magellan DGPS system. (twin input) KVH Fleet 33 satellite communications. (new 09/2006) Northstar DSC VHF. Internationally compatible (09/2006) Navton 400 Fog Horn / Hailer C-Plath Gyro Compass</i> |
| <i>Galley</i> | <i>Gaggenau electric oven (10/2005) Gaggenau 5 burner hob (10/2005) both gimbled. Alpes Inox carbon filter. Miele Microwave Miele Dishwasher Miele Washer / Dryer Torino glasswasher Frigobot fridge / freezer system. (09/2006) Badger 5 Insinkerator Isotherm icemaker and wine cooler fridge. Luna espresso maker.</i> |
| <i>Safety</i> | <i>Twin 406 Mhz EPIRBS. (1 manual / 1 float-free) 12 Man BFA Valise Ocean Life raft 12 Man BFA Hard Case Ocean Life raft 2 Man Overboard Modules Type 8a 12 Helly Hansen Water Activated Lifejackets ORC Safety Kit and Flares.</i> |

2004 Extensive Refit Included

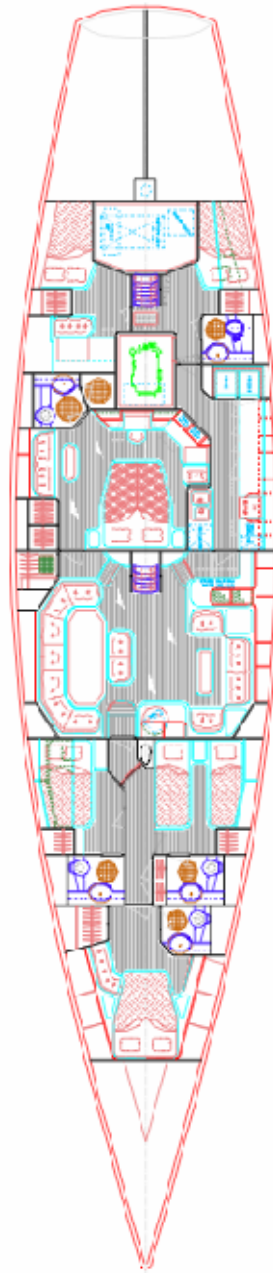
- Complete hull and deck repaint
- Complete re-varnish of all deck woodwork
- Complete mast and boom repaint
- Mast strip and service to OYS service schedule
- New running rigging
- Complete new set of sails
- Service of all equipment from engines to winches
- Refinishing of interior woodwork and floorboards
- New electronics including radars, B&Gs, and cockpit screen.

2007/2008 Extensive Refit Includes

- *New teak deck at 15mm thickness.*
- *Complete hull repaint*
- *Complete deck repaint*
- *Sand blast of underwater hull and repaint*
- *New rudder bearing seals*
- *New cutlass bearing*
- *New propeller shaft seal*
- *Full service on propeller*
- *New perspex in deck hatches.*
- *New spray hoods*
- *Complete strip and re-varnish of all deck woodwork*
- *Complete mast and boom repaint*
- *Mast strip and service to OYS service schedule*
- *New rod-rigging to OYS schedule*
- *Main Engine service by MAN at 5899hrs*
- *New Kohler 27kW generator*
- *Full refinishing of interior and floorboards.*
- *Full service of all hydraulics including rams.*
- *Full service of dive compressor*
- *Removed and serviced passarelle.*
- *Replaced all hydraulic hoses and fittings necessary.*



Deck Layout



Interior Plan