


# AFRICAN CATS GREENCAT 445

DE VALK
YACHT BROKERS

BROKERAGE | CHARTER | BERTHS | FINANCE | INSURANCE | YACHT MANAGEMENT

# AFRICAN CATS GREENCAT 445

## BROKER'S COMMENTS

African Cats GreenCat 445 Pioneering Sustainable, Fossil-Free Cruising. The African Cats GreenCat 445 represents a new generation of genuinely greener cruising. Designed by renowned naval architect Angelo Lavranos, she combines outstanding sailing performance with innovative, low-impact technology and materials. Her lightweight construction, using basalt fibre, carbon and aramid over a foam core, provides an innovative alternative to conventional composite construction while contributing to an exceptionally efficient and lightweight platform. Twin 10 kW retractable electric drives, substantial lithium battery capacity and a large solar array enable

*Johan Schootstra*

## SPECIFICATIONS

| | | | |
|---|---|---|---|
| **Dimensions** | 13.40 x 7.49 x 1.20 (m) | **Builder** | African Cats B.V. |
| **Built** | 2011 | **Cabins** | 2 |
| **Material** | Composite | **Berths** | 6 |
| **Engine(s)** | 2 x Green Motion elec | **Hp/Kw** | 2 x 13.00 (hp), 9.57 (kw) |
| **Asking price** | $ 375.000 (VAT Paid) | **Lying** | Caribbean |

## CONTACT

| | | | |
|---|---|---|---|
| **Sales office** | De Valk Hindeloopen B.V. | **Telephone** | +31 514 52 40 00 |
| **Address** | Oosterstrand 1 | **E-mail** | hindeloopen@devalk.nl |
| | 8713 JS Hindeloopen | | |
| | NL | | |

## DISCLAIMER

These particulars are given in good faith as supplied but cannot be guaranteed.

# AFRICAN CATS GREENCAT 445

## GENERAL

| | |
|---|---|
| **Model** | AFRICAN CATS GREENCAT 445 |
| **Type** | catamaran sailing yacht |
| **LOA (m)** | 13,40 |
| **LWL (m)** | 12,99 |
| **Beam (m)** | 7,49 |
| **Draft (m)** | 1,20 |
| **Air draft (m)** | 20,50 |
| **Year built** | 2011 |
| **Builder** | African Cats B.V. |
| **Country** | South Africa |
| **Designer** | Angelo Lavranos |
| **Displacement (t)** | 6,4 |
| **CE norm** | A |
| **Hull material** | composite |
| **Hull colour** | white |
| **Hull shape** | round-bilged |
| **Superstructure material** | composite |
| **Deck material** | composite |
| **Deck finish** | non-skid moulded in |
| **Superstructure deck finish** | non-skid moulded in |
| **Cockpit deck finish** | non-skid moulded in |
| **Dorades** | 6x Nicro Solar deck ventilator |
| **Window frame** | aluminium |
| **Window material** | polycarbonate \| Lexan |
| **Deckhatch** | 15 |
| **Portholes** | 12 |
| **Insulation** | Basalt fibre offers excellent thermal insulation. |
| **Freshwater tank (litre)** | 2x 365 ltr. |
| **Level indicator (freshwater)** | 2x WEMA |
| **Blackwater tank (litre)** | 2x 55 ltr. |

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| Level indicator (blackwater) | 2x WEMA |
| Wheel steering | yes |
| Emergency tiller | yes |
| More info on hull | Lightweight construction using basalt fibre, carbon and aramid over a foam core, a strong, durable and more environmentally conscious choice. |
| Extra info | With only 1.2 m draft she anchors where other cruising cats cannot go. |

## ACCOMMODATION

| | |
|---|---|
| Cabins | 2 |
| Berths | 6 |
| Interior | ash |
| Floor | Cork and maple flooring |
| Aft deck | yes |
| Saloon | yes |
| Headroom saloon (m) | 1,95 mtr. |
| Air-conditioning | Portable \| new 11-2023 |
| Navigation center | yes |
| Chart table | yes |
| Convertible berth | In saloon |
| Opening door to cockpit | yes |
| Galley | yes |
| Countertop | corian |
| Sink | stainless steel \| double |
| Cooker | induction \| Smeg \| 3 burner |
| Oven | yes |
| Microwave/oven combi | Smeg |
| Fridge | Indel Webasto Marine |
| Freezer | 1x 24G fridg/freezer 24v \| 1x Indel Webasto fridge/freezer dual thermostat |
| Hot water system | 220V |

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| **Water pressure system** | electrical \| 2 Shurflo pumps \| Spare on board |
| **Kettle** | Electric kettle |
| **Coffee maker** | Sage Barista espresso machine \| stainless steel |
| **Crockery** | Complete kitchen inventory |
| **Owners cabin** | double bed \| New mattress 2024 \| starboard cabin |
| **Bed length (m)** | 2.20 x 1.80 mtr. |
| **Wardrobe** | hanging/drawers/shelves |
| **Bathroom** | en suite |
| **Toilet** | Jabsco |
| **Toilet system** | electric \| new solinoid 2023, spare on board |
| **Wash basin** | yes |
| **Shower** | separate \| with thermostatic faucet |
| **Guest cabin 1** | double bed \| New mattress 2024 |
| **Bed length (m)** | 2.20 x 1.80 mtr. |
| **Wardrobe** | hanging/drawers/shelves |
| **Bathroom** | en suite |
| **Toilet** | Jabsco |
| **Toilet system** | electric \| new solinoid 2023, spare on board |
| **Wash basin** | yes |
| **Washing machine** | Daewoo Mini \| new 02-2023 |

## MACHINERY

| | |
|---|---|
| **No of engines** | 2 |
| **Make** | Green Motion |
| **HP** | 13 |
| **kW** | 9.57 |
| **Fuel** | electric |
| **Engine controls** | electrical |
| **Electric hybride drive** | Twin retractable electric motors/generators |
| **Propeller type** | fixed |
| **Propeller blades** | 3 |

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| **Electric bilge pump** | 12x Attwood |
| **Electrical installation** | 12V / 48V / 220V volt |
| **Generator** | 16 kW Polar Power generator on Volvo Penta base \| new 11-2024 |
| **Service battery** | 720 Ah / 26.5 V lithium house bank |
| **Electric engine battery** | Energy is stored in three 48 V high-power lithium propulsion batteries \| 23 kWh \| new 10-2023 |
| **Generator battery** | 75 Ah AGM \| new 2026 |
| **Battery charger** | 1x Mastervolt Mass & 1x Mastervolt Chargemaster & Victron Skylla TG 24/100 |
| **Inverter** | 1x Victron cross charger 160V |
| **Battery charger/inverter** | 1x Victron 5000/200 & 1x Mastervolt 5000/200 abel to use 220 or 110 shore power |
| **Solar panel** | seven new bifacial solar panels \| 455 Wp each \| new 2026 |
| **Shorepower** | with cable |
| **Insulation transformer** | 2x Mastervolt Mass GI 3.5 |
| **Watermaker** | Schenker \| revision 2026 |
| **Extra info** | 16 kW Polar Power alternator on the Volvo Penta \| new, 11/2024. |
| **Extra info** | The two 10 kW retractable electric motors with forward-facing propellers that regenerate power while sailing |
| **Extra info** | Volvo Penta spare parts for all mechanical & electrical components \| $10K+ spare parts |

## NAVIGATION

| | |
|---|---|
| **Compass** | Plastimo |
| **Log** | Tactick & Raymarine |
| **Windset** | Tactick & Raymarine wind \| new 11-2024 \| with spare and spare mast wire onboard. |
| **VHF** | Raymarine with 2 microphones |
| **Autopilot** | two independent Raymarine ST70 autopilots with hydraulic actuators |
| **Radar** | Raymarine Quantum Doppler \| new 2022 & Garmin HD radar |

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| **Radar/GPS/plotter** | 1x Raymarine Axiom 16 \| 1x Garmin 12" |
| **Wifi antenna** | WiFi with external antenna |
| **AIS receiver** | New 01-2023 |
| **EPIRB** | McMurdo |
| **Searchlight** | yes |
| **Loudhailer** | Standard horizon cpv350 |
| **Extra info** | Iridium GO satellite communication |

## EQUIPMENT

| | |
|---|---|
| **Fixed hardtop** | Carbon |
| **Window cover** | Mounted on the ouside of saloon |
| **Cockpit cushions** | yes |
| **Cockpit table** | Can also be lowered to form a comfortable lounge/bed, including all-new cushions (2026) |
| **Boarding ladder** | yes |
| **Deck shower** | yes |
| **Anchor** | Mantus \| new 01-2024 |
| **Anchor chain** | 75 mtr. \| stainless steel |
| **Anchor chain** | 15 mtr. chain for spare anchor |
| **Windlass** | electrical \| Muir \| revised 10-2024 |
| **Dinghy** | rigid hull \| Hyperlon Hyfield CL 310 \| new 2024 |
| **Outboard** | Suzuki 20 hp \| new 2024 \| serviced 2026 |
| **Davits** | aluminum \| Davits / solarframe \| new 2025 |
| **Davits controls** | manual |
| **Sea railing** | Dyneema |
| **Pushpit** | yes |
| **Pulpit** | yes |
| **Life raft** | container |
| **Life raft (pers)** | 8 |
| **Last life raft survey** | New 2023 |
| **Radar reflector** | Ramus active radar reflector and detector |

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| Fenders | 12 |
| Mooring lines | 8 |
| TV | Sony LCD |
| DVD player | JVC DVD Dolby surround music system |
| Extra info | Sea anchor / Drogue (for heavy winds) |

## RIGGING

| | |
|---|---|
| Rigging | sloop |
| Standing rigging | wire \| new 2022 by Valencia Riggers |
| Brand mast | yes |
| Material mast | carbon |
| Spreaders | One pair |
| Mainsail | North Sails Pentex \| 80 m² |
| Mainsail cover | yes |
| Battcars | Heavy duty cars |
| Jib | North Sails Pentex \| 42 m² |
| Genoa furler | yes |
| Gennaker | North Sails \| 100 m² & 72 m² \| new top down furler |
| Stormjib | yes |
| Reefing System | quick-one-line-reefing |
| Boomvang | gasspring |
| Primary sheet winch | 2x Harken |
| Multifunctional winches | 1x Holmatro electric (new motor 2025) |
| Gennaker pole | Triangular liftable bowsprit |
| Extra info | The complete running rigging was renewed in 2024 |
| Extra info | all sheets in Dyneema |


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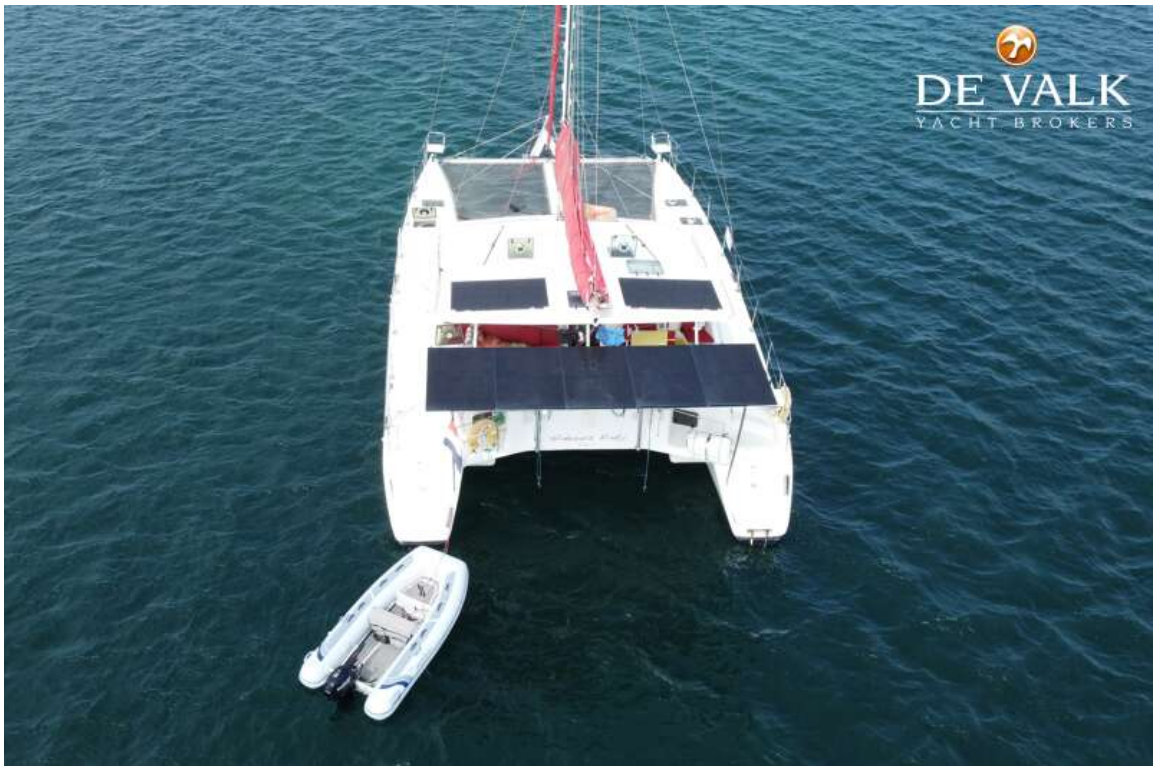

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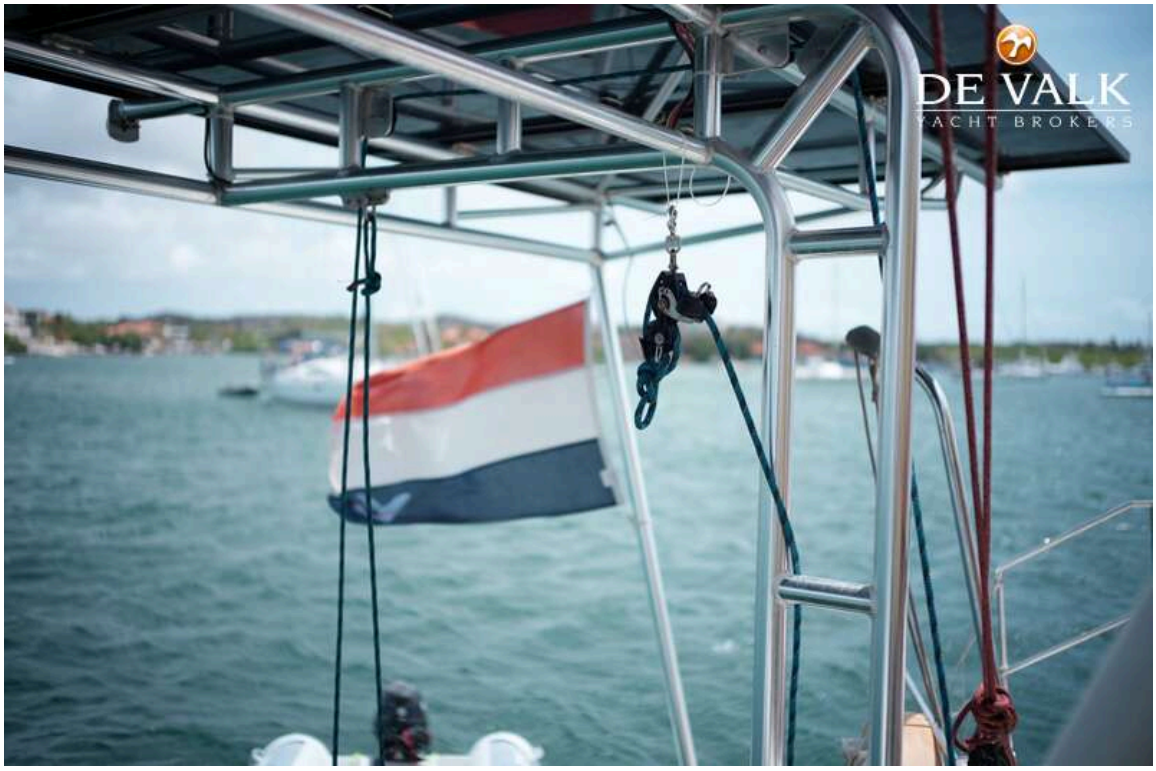

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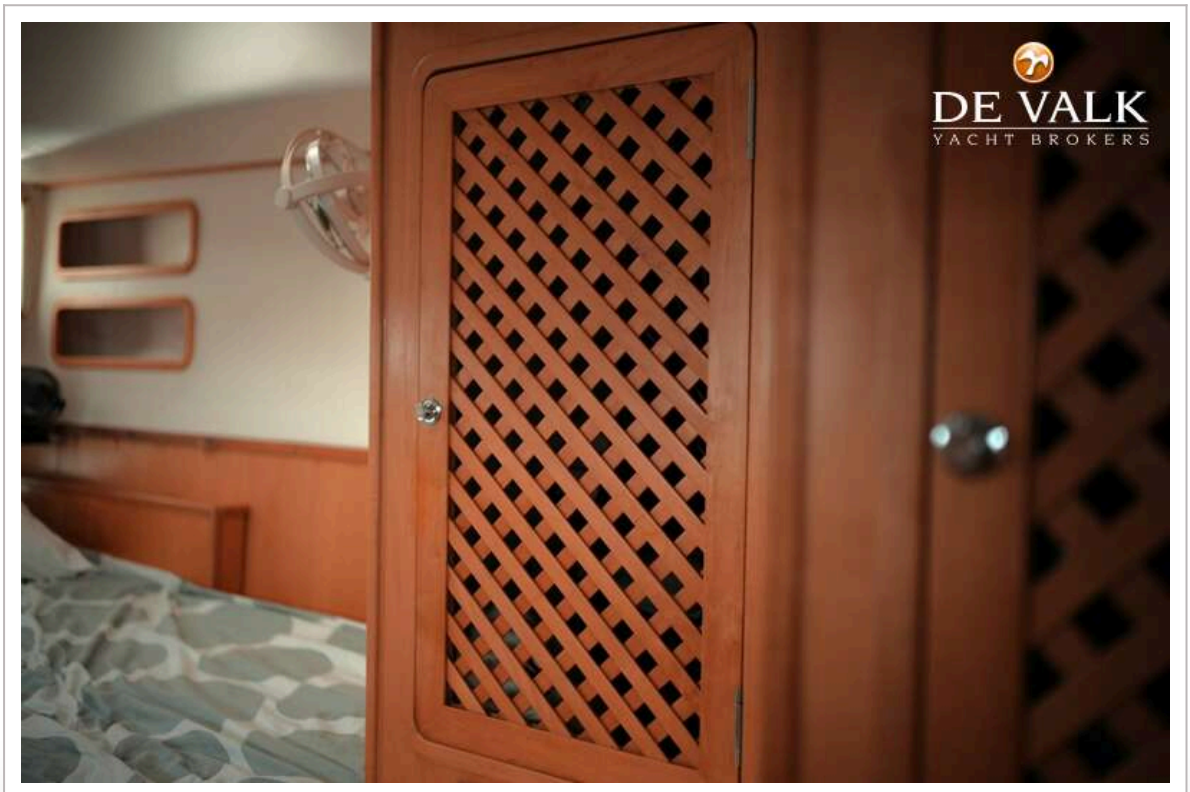

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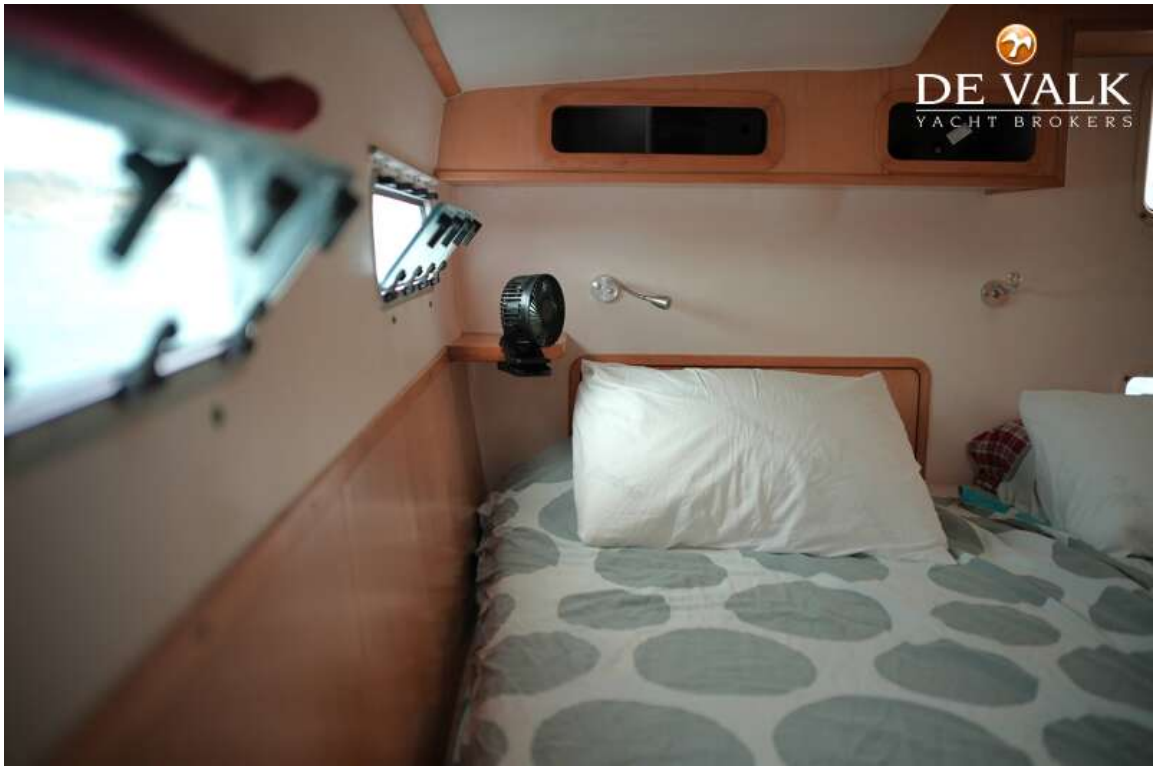

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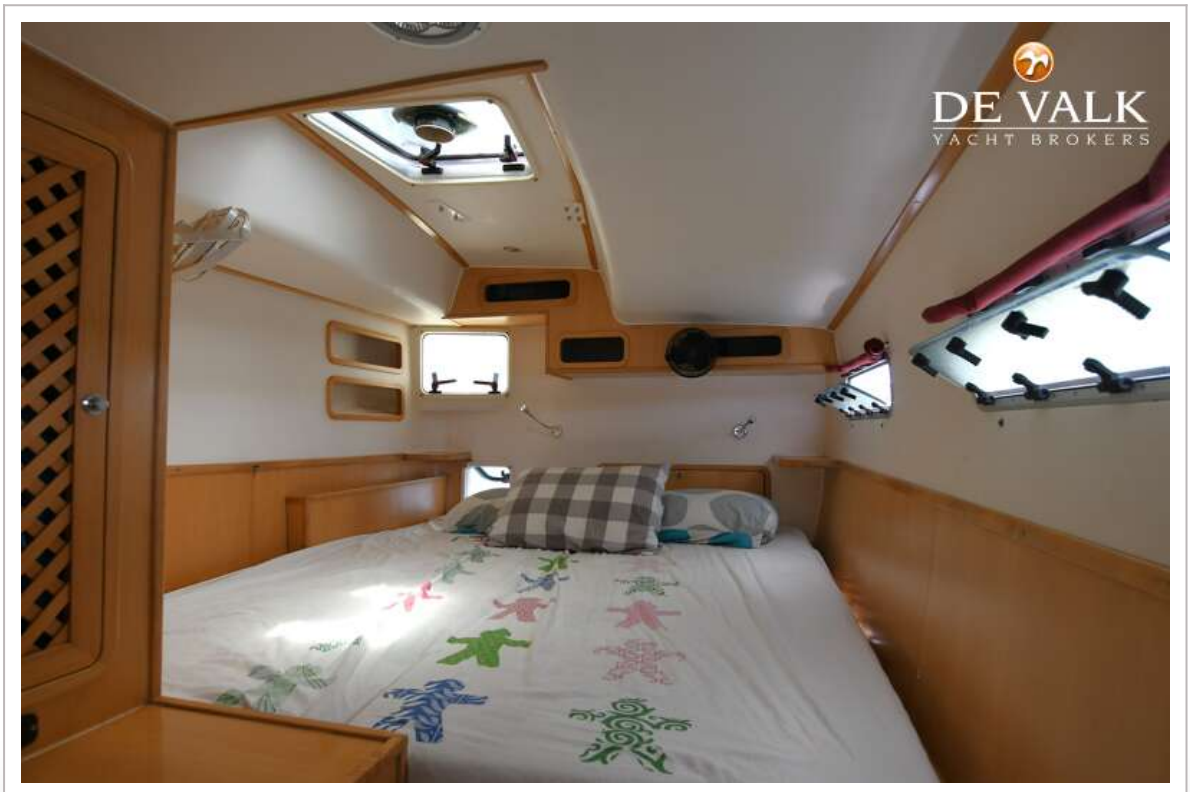

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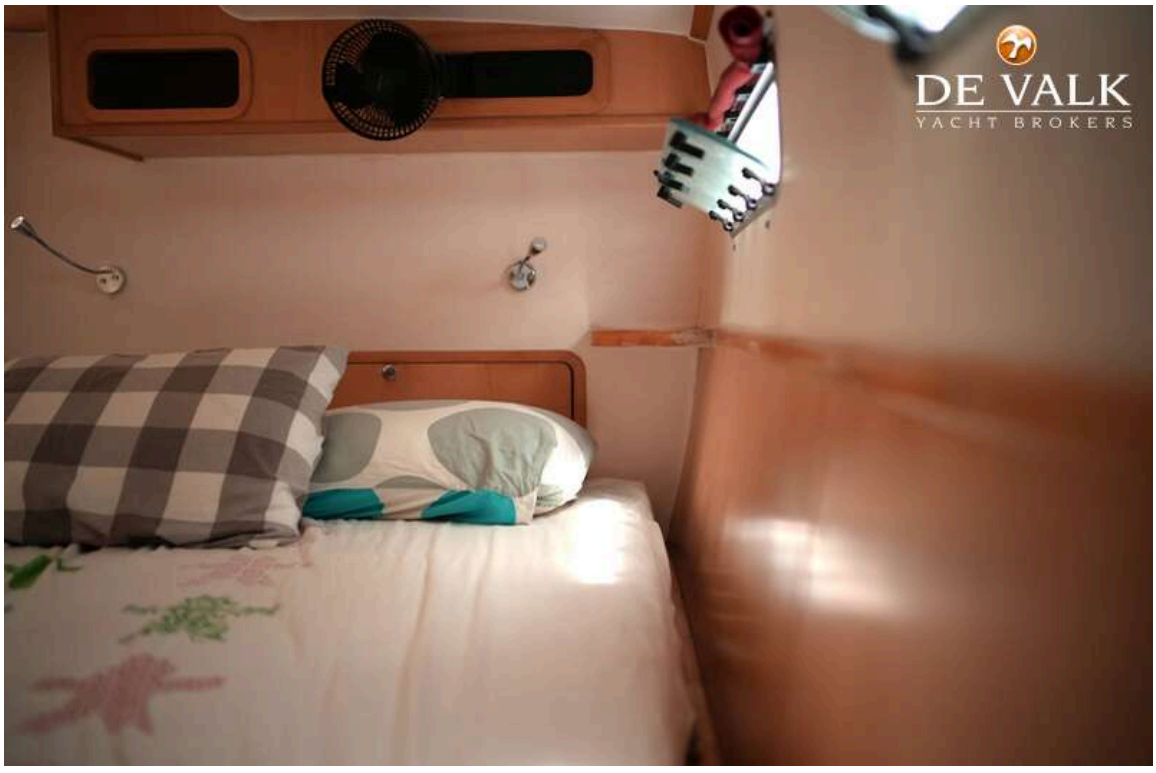

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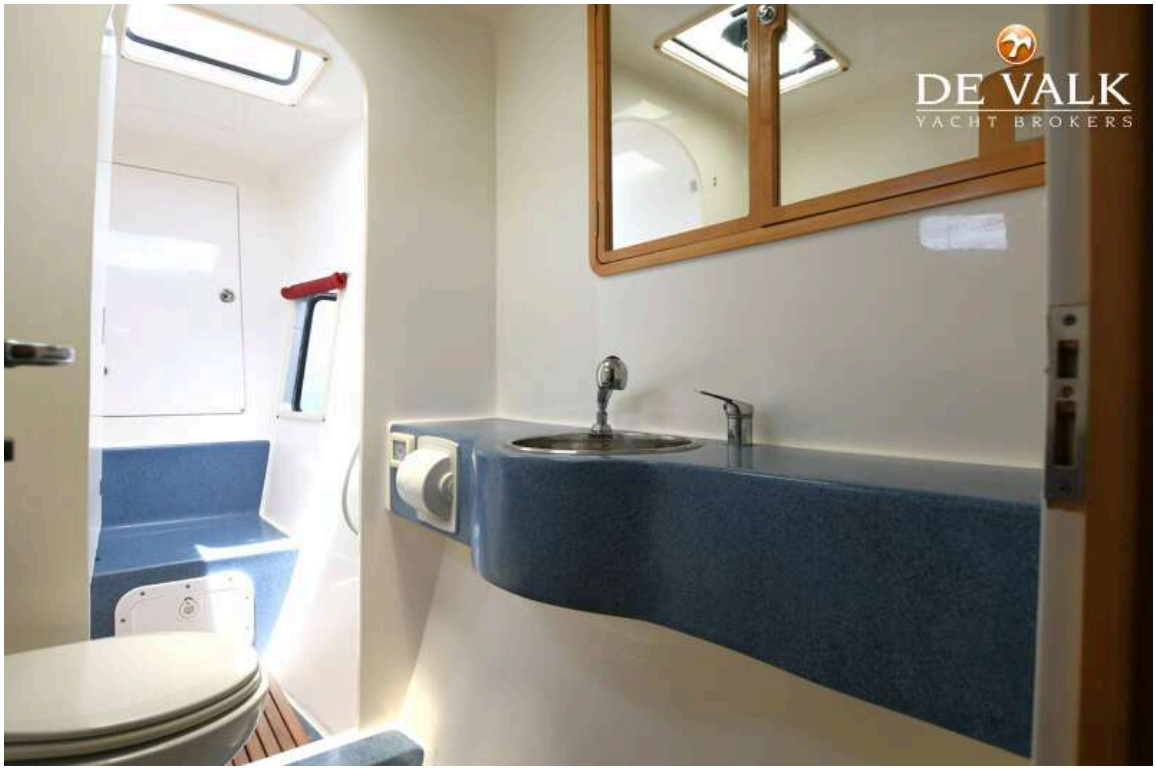

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