



Beneteau

Oceanis 45

The Moorings proudly announces the arrival of our 45.3 sailing monohull, available only in the British Virgin Islands. Designed by Finot Conq and Nauta Design, this 45' vessel built by Beneteau offers a perfect platform from which to host your next family getaway. This sleek monohull represents the pinnacle of modern charter yacht design, seamlessly blending performance with the ultimate in luxury accommodations.

The 3-cabin, 2-head layout offers the maximum amount of space for 6 to 8 guests, and features an expansive interior with ample seating and a modern galley equipped with the latest appliances. In the cockpit, a large center table offers plenty of space, and a fixed composite arch with built-in lighting illuminates natural solid wood slatted benches. A state of the art nav-station with upgraded Plotter accommodates dual helms with all lines directed aft for ease for handling and windlass control in cockpit. Upgraded stereo features include iPod docking station with interior and exterior speakers.

Enjoy the additional comforts offered by Northern Star. She comes equipped with extra water and fuel tanks, electric toilets, full 110v system and shore-side air conditioning. The 45.3's signature feature is the new fold-down transom, which converts into a large swim platform for ease of entering and exiting the water.

ARCHITECT / DESIGNERS

Naval Architect: Finot - Conq And associates

Interior design: Nauta Design

STANDARD SAIL LAYOUT

L.O.A 13,85 m 45’5”

Hull length 13,50 m / 44’3”

L.W.L. 13,05 m / 42’10”

Beam 4,49 m / 14’9”

Shallow draft (min) 1,75 m 5’9”

Shallow ballast weight 3 036 kg 6,693 lbs

Air draft (std mast) 20,25 m 66’5”

Light displacement 9 550 kg 21,048 lbs

Fuel capacity 200 l / 53 US Gal + 75 l / 18 Gal

Freshwater capacity 33 01 l / 87 US Gal + 200l / 52 Gal

Engine power 54 HP

Mainsail (classic) 50,00 m² 538 sq ft

Genoa (104 %) 50,00 m² 538 sq ft

CONSTRUCTION

Design made following European Directive requirements and according to EC certification

Monolithic hull design in polyester

Monolithic structural hull liner bonded to the hull

Injection moulded deck in glass fibre/ balsa sandwich, covered with «diamond-point» non-slip coating

Hull-deck joint screwed, bonded and trimmed with 1 toerail

Cast iron keel fixed with bolts and stainless steel backing plates

Rudder hung with glass compound stock

White colored hull - Grey metal hull decoration

DECK EQUIPMENT

Standard mast 9/10 anodized aluminum installed on the deck, 2 sets of spreaders

Anodized aluminum boom

Discontinuous stainless steel standing rigging

2 Backstays with turnbuckles

Rigid boom vang

Genoa furling system with drum on the deck

2 Blocks Stand Up on mainsheet arch

2 genoa tracks with piston adjusted traveller cars

2 Genoa sheet return blocks

Rigging run back to cockpit (except boom topping lift)

Complete running rigging: Main halyard, genoa halyard with clutch on mast and cleat, Boom topping lift with cleat on mast, Mainsheet, 2 Genoa sheets

Asymmetric spinnaker gear

Additional bow roller + Stainless steel bobstay

2 reefing lines, 1 manual reef

7 Line stoppers

2 halyard bags

WINCHES

2 Self-tailing genoa sheet winches (H50.2 STC)

2 Self tailing coach roof winches (H40.2 STC)

1 Port electric coachroof winch H46.2 STCE UNIPOWER

2 Aluminum winch handles Speed Grip

2 Winch handle holders

SAILS

Furling genoa with UV protective strip

Semi full batten written sail with slider and roller slider

System: Lazy Jack and Lazy Bag in Natural color

MOORINGS - ANCHORING

Self-bailing chain locker - Clench bolt - Hatch cover

Single roller stainless steel bow fitting with offset roller

1 12 V - 1000 W Vertical electrical windlass - Remote control

6 Aluminum mooring cleats - Stainless steel dock line protection

SAIL LOCKER

Access through deck hatch T60

Stainless steel ladder

Cubby hole lockers

SAFETY ON DECK

1 Open stainless steel forward pulpit - Step

2 Stainless steel aft push pits

1 Ring lifebuoy bracket

1 Outboard engine bracket

1 Flag pole socket

Double lifeline and stainless steel stanchions - Gates to port and to starboard in lifeline

COCKPIT

Self-draining cockpit

2 Cockpit locker

2 Lockers in the floor of the cockpit under helm’s feet

1 Lifteraft locker under helm seat, in cockpit bottom (0,80 m x 0,40 m x 0,58 m / 2’7” x 1’4” x 1’11”)

1 Gas locker for bottle(s) under the port helm seat

Natural solid wood slatted cockpit benches

2 Steering wheel consoles: Stainless steel steering wheels - 900 mm diameter - leather covered - Steering gear at the helm station - metal cable transmission system - Stainless steel handrail - navigation instrument stand (optional instruments) - Glass holder

1 Deck hole for access to tiller system + Power supply access hatch

1 Emergency Tiller

2 steering compass on console

Portside engine control and control panel

Polyester cockpit table - 2 leaves - glove boxes - 2 Large storage space - 2 Stainless steel handrails - 12 V socket - lamp with shade

Hot and cold water cockpit shower

1 Fixed composite arch - Built-in lighting

2 Hinged PMMA companionway doors - Sliding hatch made of PMMA

Coachroof sprayhood

Cockpit Bimini

SWIMDECK / STERN DECK

Fully opening transom convertible into swim platform (2,85 m x 0,77 m /9’4” x 2’6”)

Electrically controlled opening

Natural solid wood decking on swim platform

1 Stainless steel swim/boarding ladder - solid wood steps - folding

INTERIOR

Woodwork Alpi Mahogany

Parquet type laminated floors

Cloth hull spar ceilings in salon and cabins

Fabric upholstery - Marine mattresses in the cabins

COMPANIONWAY

Headroom: 2,00 m / 6’7”

Wooden salon companionway with moulded wood hanging steps with nonslip surface

2 Stainless steel handrails

SALOON

Headroom: 1,97 m / 6’6”

U shaped salon bench - double density foam

Central seating on pantograph

Salon table in only *1 piece - Varnished wood top with inlay – Aluminum legs

Mirror on bulkhead

Double berth in salon

Cupboards - Cubby hole lockers and storage along the hull - Storage under bench seats

Cubbyholes with stainless steel beading

2 Panoramic deck house windows with concertina blinds

2 Hull portholes with curtain

2 Opening portholes on coaming in side windows/ screens

1 Opening deck hatch with shutter / Screen

LED: Navigation light - Interior lighting

Salon: Indirect lighting LED

Fan

Saloon: Leather covering on stainless steel guardrails interiors

SPECIFICATIONS

CHART TABLE PORT SIDE

Sliding, can be configured with the armchairs - Placed against the forward bulkhead , against the galley or between the 2 mobile seats

Table with flap - Moulded wood trim

Switch panel on bulkhead for access to electrical functions

1 White reading light / Red

Chartplotter Zeus 7 - Chart table

GALLEY PORT SIDE

Headroom: 2,00 m / 6'7"

L-shaped kitchen

Countertop of Jenna "Sand" synthetic surfaces

1 Stainless steel sink 2 rectangular basins - 1 Mixer tap cold water / hot water, under pressure

Galley: Sea water foot pump + Fresh water

12V refrigeration unit in icebox

Galley: Stainless steel 3 burner oven/ on deluxe mounting

1 85 liter ice box / 22 US Gal, top opening

1 12 V 130 liter refrigerator / 34 US Gal, front opening

110V Microwave

Fitted cupboards and closed cubbyholes (Shelving, Bin)

1 Lower cupboard: 1 Drawer - 2 shelves

1 Opening portlight with curtains in side windows in the coaming

Storage space along the hull

STARBOARD AFT CABIN

Headroom: 1,96 m / 6'5"

1 Double bed (2,05 m x 1,50 m x 1,15 m /

6'9" x 4'11" x 3'9") – Marine mattress

Access door to starboard aft washroom

Cupboards - Hanging locker - Closed cubbyholes

Stowage on both sides of berth

1 Hull portholes with curtain

1 Cockpit windows with curtains

1 Cockpit porthole with curtain

1 flush deck hatche with blind / Screen

Fan

STARBOARD AFT HEAD

Headroom: 1,88 m / 6'2"

Access through salon and the starboard aft cabin

Separate shower - 1 Mixing tap hot water / cold water

QUIETFLUSH electric toilet

1 Rigid holding tank 80L / 21 US Gal

Basin - 1 Mixing tap hot water / cold water

Washroom cabinet

2 Mirrors

Toilet accessories

Cupboard

1 Opening portlight with curtains in side windows in the coaming

PORT AFT CABIN

Headroom: 1,96 m / 6'5"

1 Double bed (2,05 m x 1,50 m x 1,15 m / 6'9" x 4'11" x 3'9")

Cupboard - Hanging locker - Closed cubbyholes

Stowage on both sides of berth

1 Hull porthole with curtain

1 Cockpit porthole with curtain

1 flush deck hatch with blind / Screen

1 Cockpit windows with curtains

Fan

FORWARD CABIN

Headroom: 1,89 m / 6'2"

Central double bed (2,05 m x 1,50 m x 1,15 m / 6'9" x 4'11" x 3'9")

Hanger closets - Glove box - Cubby hole locker - Lower cupboard – Stowage under platform

3 flush deck hatches with blinds / Screens

2 Hull portholes with curtain

Fan

STARBOARD FORWARD HEAD

Headroom: 1,85 m / 6'4"

Access through foward cabin

QUIETFLUSH electric toilet with holding tank 64 L / 17 US Gal

Moulded basin - shower mixer tap hot / cold water

Separate shower - 1 Mixing tap hot water / cold water

1 Mirror

Washroom cabinet

Toilet accessories

Cupboard

1 flush deck hatch with blind / Screen

ENGINE

Engine Yanmar Diesel 54 hp / 54 HP Sail Drive

Engine control - Control panel in the port cockpit

Engine compartment: Soundproofing

foam - Ventilation: 1 air intake and 1air outlet

1 Alternator 12 V / 80 Ah

1 Rotation moulded diesel tank 200 L / 53 US Gal (under port aft berth) -Electronic gauge - Low level alarm - 1 Deck filler

Extra fuel tank

Filters: Sea water - Diesel - Decanter

Fixed three blade propeller

1 Engine access through companionway (opening with 2 gas pistons) -2 Engine access through aft cabins

ELECTRICITY

12 V circuit

110 V Air conditioning

Inverter 12 V / 110 V 2000

2 service batteries (110 Ah) - 1 Engine battery (110 Ah)

2 110 amperes additional service batteries

1 Charge divider

12 V Electrical panel (Fuses - Voltmeter - Water gauge - Fuel gauge -Battery warning - Fuel warning - Water warning)

1 12 V Sockets

Lighting: Overhead lights - Reading lights - Reading light White/red

Navigation lights: 1 Forward and aft navigation lights - 1 Engine navigationlight / Deck light forward of mast - 1 Mooring light on masthead

Wire runs for options cables

Full 110 V system (Interior sockets 110 V - 25 Amperes battery charger -Shore power socket)

PLUMBING

1 rotation-moulded freshwater tank (330 l / 87 US Gal Forward cabin) -1 Deck filler

Extra water tank 200L / 53USGal

Water pressure system - Expansion tank - Inline filter

40 L Electric water heater / 11 US Gal (engine run)

1 Rigid holding tank 80L / 21 US Gal

Delayed shower draining and electric shower drain pumps

1 Electric bilge pump - 1 Manual bilge pump

1 Electric ice box drain pump

GAS

1 Gas bottle storage in the cockpit (Diameter 0,34 m x 0,53 m / 1'1" x 1'9")

Regulator and Solonoid

ELECTRIC SIMRAD

Autopilot

Zeus 7 Plotter (log, speed, depth) starboard helmstation on port and starboard helm station

Simrad Windvane, Anenometer

Stereo US (Polyplanar Radio, iPod® Dock) - Interior loudspeakers - Outside loudspeakers

Windlass control in cockpit

Chart plotter Zeus 12 exterior

SIMRAD Wifi module

RS25 VHF + AIS300 SIMRAD + Remote control

ADDITIONAL EQUIPMENT

Charter gear

Safety gear

Moorings gear

* All upgraded and / or additional equipment

Illustrations, equipment and specifications are subject to change without prior notice, as the company and builder reserve the right to modify or improve this model.

VERSION_06/2013

Beneteau Oceanis 45

Length Overall	45 ft 5 in. / 13.85 m	Mainsail Area	538 sq ft / 50 sq m ²	Cabins	3
Hull Length	44 ft 3 in. / 13.50 m	Engines	54 hp	Displacement	21,048 lbs / 9,550 kg
Beam	14 ft 9 in. / 4.49 m	Fuel Capacity	53 gal. / 200 l + 18 Gal / 75 l	Heads	2
Draft	5 ft 9 in. / 1.75 m	Water Capacity	87 gal. / 330 l + 52 Gal / 200 l	Showers	2

