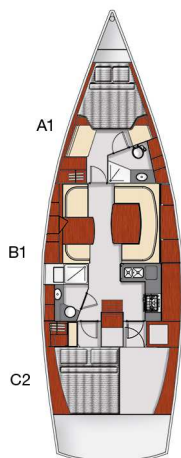
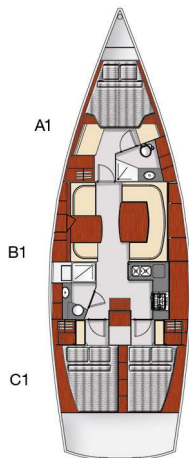
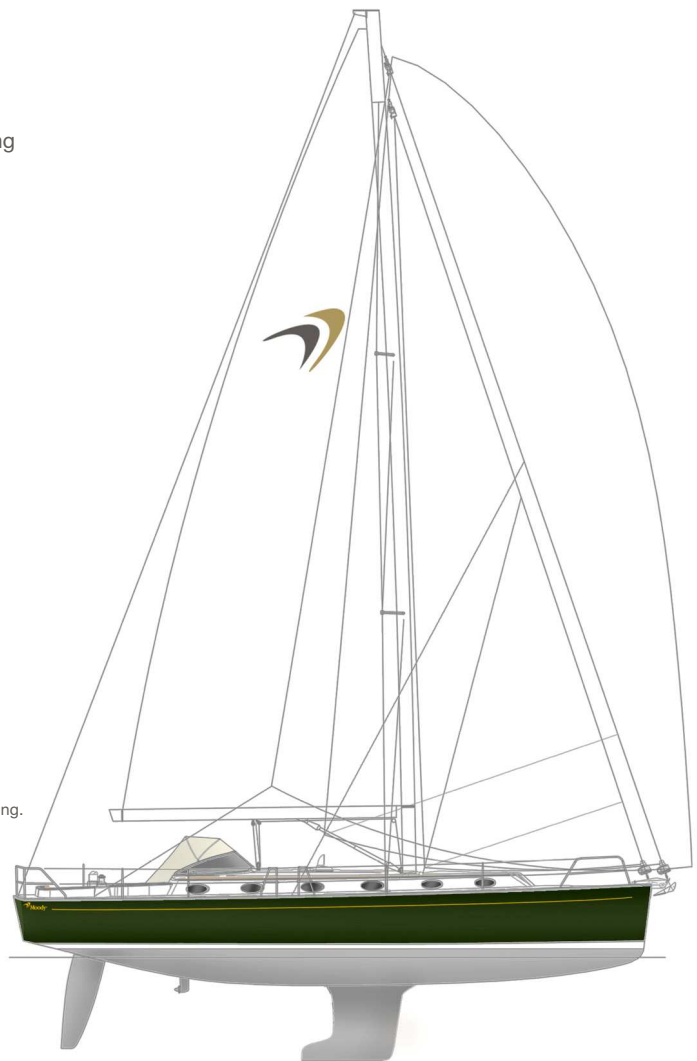


Specification Moody Aft Cockpit 45

LOA	14.03 m 46'03"
Hull length	13.72 m 45'00"
LWL	12.20 m 40'03"
Beam	4.20 m 13'78"
Draft	2.20 m 7'22" (composite iron/lead keel) Cruising 1.85 m 6'07" (composite iron/lead keel) Option
Displacement	approx. 12.20 t approx. 26.895 lb
Ballast	approx. 3.350 t approx. 7.385,5 lb
Engine	Volvo D2-55 41kW/ 55HP
Fresh water	approx. 320 l
Fuel tank	approx. 220 l
CE Certificate	A (ocean)
Main	approx. 52.00 m ² 560 sq ft
Self-tacking jib	approx. 38.00 m ² 409 sq ft
Genoa 140%	approx. 60.00 m ² 646 sq ft
Gennaker	approx. 127.00 m ² 1,367 sq ft
Total sail area	approx. 112.00 m ² 1,205 sq ftw
Rig	I 16.92 m 55'51" J 4.95 m 16'24" P 16.59 m 54'43" E 5.95 m 19'52"
Design	Dixon Yacht Design Watervision
Interior	Design Unlimited

MAC45/A/GB/0810 All specifications are preliminary, and can be changed without prior warning.
Above specifications are non contractual.
Valid 2010.08.01.



C2 check price list
C3

Specification Moody Aft Cockpit 45

1100 HULL

- Standard colour: cream white with classic dark blue waterline
- Option: coloured hull according to Moody Colour Lago grey, Classic dark blue, British Racing green & Burgundy red, Cream white waterline
- Cove line taped (gold)
- Isophthalic Gelcoat
- Vinylester 1st layer
- Bulk laminate Polyester
- Sandwich construction (balsa above waterline, foam core below)

1200 DECK

- Cream Deck
- GRP handmade Balsa sandwich construction, thermal and sound insulated
- Isophthalic Gelcoat
- Vinylester 1st layer
- Bulk laminate Polyester
- Non-slip diamond pattern deck surface

1300 STEERING SYSTEM

- Twin wheel steering system with independent chains, reducing box and drag link
- Steering wheels covered with leather
- Semi-balanced, profiled rudder with alloy shaft and self-aligning needle bearings
- Emergency tiller

1400 KEEL

- Cruising: deep draft 2.20 m / 7'22" (composite iron/lead keel)
- Option: shallow draft 1.85 m / 6'07" (composite iron/lead keel)
- Stainless steel keel bolts

2000 DECK EQUIPMENT

- Self-draining anchor locker with latch hatch (with electrical windlass)
- Delta anchor 25 kg, with chain 60 m SS (10 mm)
- Self-draining open cockpit with 2 large lockable storages, 2 cockpit seat lockers, 2 helmsman seat lockers
- 1 opening sz 70 hatch (fwd cabin), polished alloy lock
- 1 opening sz 70 hatch (saloon), polished alloy lock
- 11 oval opening windows
- 4 stainless steel mooring cleats + 2 stainless steel spring cleats as well as 6 stainless steel fairleads
- 2 self-tailing chrome halyard winches 50 AST
- 2 self-tailing chrome genoa winches 54 AST
- Halyard lead aft to cockpit
- Control lines covered on the coach roof
- Teak, handrail on coach roof
- 2 winch handles
- Bow fitting with integrated chainplates, anchor roller, separate mooring roller and attachment position for cruising chute
- Halyard stoppers
- Scandinavian pulpit
- Pushpit with ensign staff socket and 2 teak seats
- 2 opening port lights in to the cockpit
- Transom door with teak surface
- Sliding hatch garage
- Wash board split with ventilation
- Sea guard with two wires
- Cold water shower on deck
- Teak on cockpit bottom and seats
- Teak on cockpit coamings (unvarnished)
- Teak toerail (unvarnished)
- Stainless steel swim ladder
- 2 stainless steel deck vents mounted on GRP
- Dorade type water trap boxes
- 2 stainless steel guard rails over Dorade cowls
- 2 x pad eyes for gennaker and for lifeline

3000 TECHNICAL SYSTEM

3100 PLUMBING SYSTEM / FRESH WATER

- TANK
- 1 fresh water tank, capacity approx. 320 l
- Water filler on deck

HOT WATER

- Water heater, running from engine or immersion heater 230 V

PUMPS

- Electrical pressurised water system

FAUCETS

- 2 quality faucets in galley and head

3200 DRAINING PUMPS

BILGE PUMPS

- 1 manual bilge pump
- 1 auto-electric bilge pump

TOILET/HEAD

- 2 Plastic holding tanks
- Sea and deck discharge
- 2 manual Jabsco marine toilet

3300 ENGINE

- Volvo D2-55 41kW/55 HP, diesel engine
- Saildrive
- Fresh water cooling
- 3-blade fix propeller
- Fuel tank, approx. 220 l
- Fuel inflow on deck
- Seawater strainer
- Fuel filter / water separator
- Revolution counter
- Engine hour meter
- Engine room sound insulated

3400 ELECTRICS

- Shore power 230 V incl. differential breaker
- 12 V socket
- 230 V electrical circuits with AC outlets (galley, salon, forward and aft cabin)

BATTERY CHARGER

- Battery charger 12V/50A
- Alternator 12V/ 115 A

BATTERIES

- Main battery switch
- 1 AGM engine battery: 90 Amp.
- 2 AGM service batteries: 150 Amp.

ELECTRIC CONTROL PANEL 12 V

- Switches for all onboard electrics
- Outlet 12 V
- Voltmeter
- Water / fuel gauges

ELECTRIC PANEL 230 V

- Differential breaker
- Outlet 230 V
- Separate switch for water heater, AC socket outlets and airconditioning

INTERIOR LIGHTING

- in fwd. cabin, aft cabin, saloon, galley, head, storage room, engine room

NAVIGATION LIGHTS

- Steaming light
- LED Bow light
- LED Stern light
- Anchor light

NAVIGATION INSTRUMENTS

- 2 x illuminated compasses
- Combi Log + depth sounder

3500 GALLEY

- Solid surface, Corian™
- Double sink
- LPG 3-burner gas stove with oven, gimble
- Gas system and self draining LPG bottle storage astern (no gas bottle)
- Lockers and drawers
- Extra large 12 V fridge of approx. 130 l, top and front loader with light
- Waste bin

4000 INTERIOR ACCOMODATION

- High quality marine plywood, mahogany, gloss varnish and rattan
- Bulkheads, mahogany, gloss varnish
- Optional quality satin finished Teak interior
- Wooden round style door frames
- Wood / sandwich doors
- Teak and white stripe décor classic floorboards

UPHOLSTERY

- Softec Visco mattresses

FORWARD CABIN

- Separated from saloon by a door
- Large double berth, queen size
- Comfortable seat
- Combined locker
- Shelves above berth
- Toilet and shower room

- Oval white enamelled basin

- Mirror

- Lockers & shelves

- Opening hatch and opening port light

AFT CABIN

- Opening port light to cockpit

- Separated from saloon by a door

- Large double berth

- Combined locker

- Optional layout available

- utility room and lazarette or utility room with emergency cabin.

SALOON

- Improved access to storage capacity under seats

- Improved ventilation

- Companionway steps

- U-shaped dining and lounging seating with ergonomically designed cushioning

- Chart table with storage between single seats

- Saloon table

- Bar locker

- Lockers and shelves

- 4 oval opening port light windows

- Blind set

NAVIGATION AREA

- new ergonomically designed navigation area

- 3 drawers

- ample space for optional instruments

- Chart table with storage between single seats

- Electric switch panel

HEAD/SHOWER

- Large head with separate shower

- Marine toilet

- Oval white enamelled basin

- Mirror

- Lockers & shelves

- Opening port light

5000 RIGG

- 9/10-rig, with provision for an optional outer furling jib and stay, located just below mast head rig heights

- 2 spreader anodised aluminium mast and boom

- 3 mast steps

- 2x Moody single line reefing system (cockpit handling)

- Riggged vang

- Stainless steel standing rigging

- Adjustable backstay, using winch handle type unit

- Main and jib halyard lead aft to cockpit

- Quality halyards

- Main and jib sheets

- 2:1 block for self tacking jib

- Main sheet traveller on coach roof

- Traveller for self-tacking jib

- Optional double forestay for genoa incl. sheets and tracks

- Clutches for the furler lines –just inside the toe rail