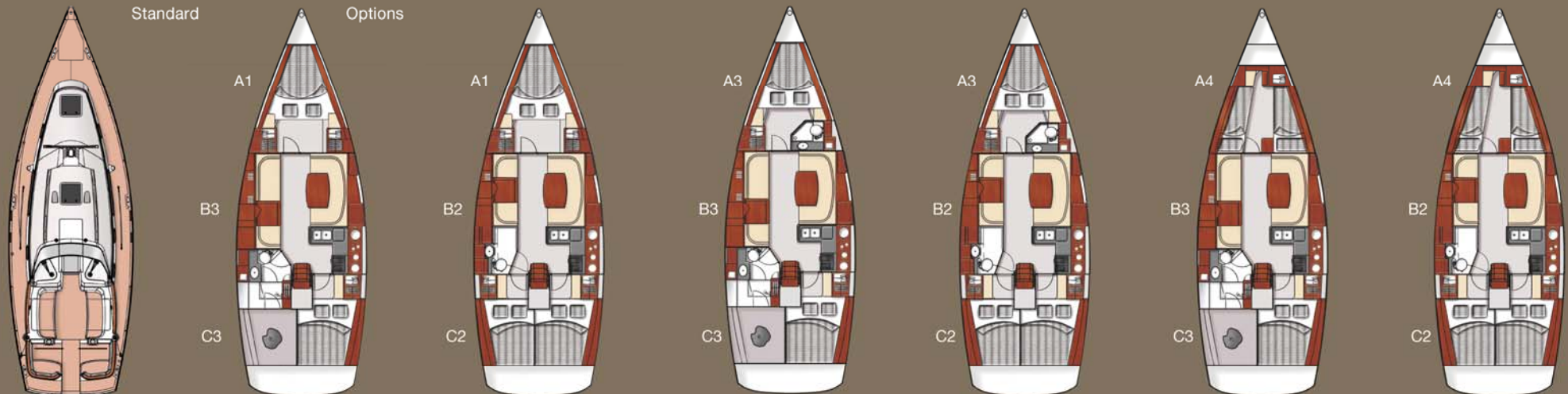


<b>LOA</b>	12.70 m   41'66"
<b>LWL</b>	10.90 m   35'76"
<b>Beam</b>	4.00 m   13'12"
<b>Draft</b>	2.00 m   6'6" (composite cast iron keel) Cruising 1.65 m   5'5" (composite iron/lead keel) Option
<b>Displacement</b>	approx. 9.8 t   approx. 21,604 lb
<b>Ballast</b>	approx. 2.75 t   approx. 5,919 lb
<b>Engine</b>	VOLVO D2-40 28kW/38PS
<b>Fresh water</b>	approx. 320 l
<b>Fuel tank</b>	approx. 140 l
<b>CE Certificate</b>	A (ocean)
<b>Main</b>	approx. 44.00 m <sup>2</sup>   474 sq ft
<b>Self-tacking jib</b>	approx. 33.00 m <sup>2</sup>   355 sq ft
<b>Genoa 140%</b>	approx. 48.50 m <sup>2</sup>   522 sq ft
<b>Gennaker</b>	approx. 110.00 m <sup>2</sup>   1,184 sq ft
<b>Total sail area</b>	approx. 92.50 m <sup>2</sup>   996 sq ftw
<b>Rig</b>	I 15.52 m   48'93" J 4.53 m   14'7" P 15.24 m   50'2" E 5.59 m   18'4"
<b>Design</b>	Dixon Yacht Design   Watervision
<b>Interior</b>	Design Unlimited



# specification AC41

## 1100 HULL

- Standard colour: white hull with Moody grey stripes
- Option: classic edition with cream hull, deck and oval SS windows
- Isophthalic gelcoat
- Vinylester 1st layer
- Bulk laminate polyester
- Sandwich construction (balsa above waterline, foam core below)

## 1200 DECK

- Off white 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 alloyshaft and self-aligning needle bearings
- Emergency tiller

## 1400 KEEL

- Cruising: deep draft 2.00 m / 6'6" (cast iron)
- Option: shallow draft 1.65 m / 5'5" (composite iron/lead)
- Stainless steel keel bolts

## 2000 DECK EQUIPMENT

- Self-draining anchor locker with latch hatch (electrical windlass)
- Delta anchor 20 kg, with chain 30 m (8 mm)
- Self-draining open cockpit with 2 large lockable storages
- 1 opening sz 70 hatch (fwd cabin), polished alloy look
- 1 opening sz 70 hatch (saloon), polished alloy look
- 10 SS opening windows in standard layout
- 4 stainless steel mooring cleats + 2 stainless steel spring cleats as well as 6 stainless steel fairleads
- 2 self-tailing halyard winches manual 45 AST Lewmar EVO
- 2 self-tailing genoa winches manual 50 AST Lewmar EVO
- Halyards lead aft to cockpit
- Control lines covered on the coach roof
- 2 winch handles
- Bow fitting with integrated chainplates, anchor roller, separate mooring roller and attachment position for cruising chute
- 10 halyard stoppers
- Scandinavian pulpit
- Pushpit with ensign staff socket and 2 teak seats
- 1 opening port lights in aft cabin into the steering cockpit
- Transom door with teak surface
- Sliding hatch
- Wash board split
- Washboard with ventilation grill
- Guard rail with two wires
- Standard rail gates

- Cold water shower on deck
- Teak on cockpit bottom and seats (unvarnished)
- 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 genaker and for lifeline

## 3000 TECHNICAL SYSTEM

### 3100 PLUMBING SYSTEM / FRESH WATER

#### TA NK

- 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

- Plastic holding tank
- 1 manual Jabsco marine toilet

## 3300 ENGINE

- Volvo D2-40 28kW/38PS
- Saildrive
- Fresh water cooling
- 2-blade fix propeller
- Fuel tank, approx. 140 l -Fuel infill 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, saloon, forward and aft cabin)
- SLS lighting system in salon with integrated dimmer

#### BATTERY CHARGER

- Battery charger 12 V / 30A.

#### BATTERIES

- Main battery switch
- 1 AGM engine battery: 90 Amp.
- 1 AGM service batteries: 165 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 warm water heater

#### INTERIOR LIGHTING

- In fwd. cabin, aft cabin, saloon, galley, head, storage room, engine room
- SLS lighting system in saloon with dimmer function

#### NAVIGATION LIGHTS

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

#### NAVIGATION INSTRUMENTS

- 2 x illuminated compasses
- Log and depth temp on a tri data

## 3500 GALLEY

- Solid surface, Corean™
- Double sink
- LPG 3-burner gas stove with oven, gimbed
- Gas system and self draining LPG bottle storage (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
- Bulkhead gloss varnish mahogany style
- Optional quality satin finish Teak interior
- Wooden round style door frames
- Wood / sandwich doors
- Teak and white stripe decor classic floorboards
- With inspection hatches and storage access

#### UPHOLSTERY

- According to Moody colour selection
- Softtec Visco mattresses in all cabins

#### FORWARD CABIN

- 2 opening port lights & 1 large skylight
- Separated from saloon by a door
- Large "island" berth
- Hanging cabinet
- Shelves above berth
- Optional layouts available

#### AFT CABIN

- Opening port light to cockpit
- Optional Opening port light to main cockpit
- Opening port light to side deck
- Separated from saloon by a door
- Large double berth

- Combined locker

- Optional layouts available

#### SALOON

- Storage capacity under seats
- Sufficient ventilation
- Companionway steps
- U-shaped settee area on starboard
- Saloon table
- Bar locker
- Lockers and shelves
- Book shelves
- 4 opening port light windows
- Blind set
- Optional layouts available

#### NAVIGATION AREA

- 3 drawers
- Space for optional instrument
- Seats: Combined dining and lounging seating with ergonomically designed cushioning
- Chart table with storage between single seats
- On the standard layout the forward seat is longer
- Electric switch panel

#### HEAD/SHOWER

- Large head with separate shower
- Large wet-locker
- Marine toilet
- Holding tank with sea -and deck discharge
- Sink porcelain
- Electrical drain pump
- Mirror cabinet under angel for better view
- Lockers & shelves

## 5000 RIGG

- 9/10 rig with provision for an optional outer furling jib and stay located just below mast head rig height
- 2 spreader anodised aluminium mast and boom
- 3 mast steps
- 2x Moody single line reefing system (cockpit handling)
- Rigid 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 selftacker
- Midboom sheeting with 2 stand-up blocks
- Traveller for Self-tacking jib
- Optional double forestay for genoa incl. sheet tracks
- Clutches for the furler lines— just inside the toe rail
- Darcron fully battened mainsail and selftacking jib
- Lazy bag