

specification

AC41

LOA 12.70 m | 41'66" LWL 10.90 m | 35'76" Beam 4.00 m | 13'12"

**Draft** 2.00 m | 6'6" (cast iron keel) Cruising

1.65 m | 5'5" (composite iron/lead keel) Option

 Displacement
 approx. 9.8 t | approx. 21,604 lb

 Ballast
 approx. 2.75 t | approx. 5,919 lb

 Engine
 Diesel approx. 27.9 kW / 38 HP

Fresh water approx. 320 l
Fuel tank approx. 140 l
CE Certificate A (ocean)

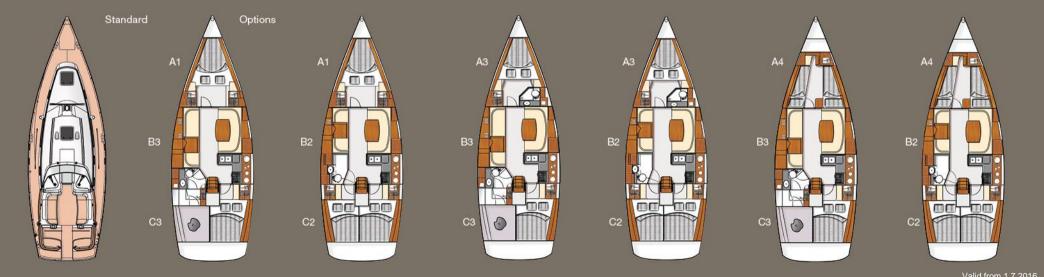
Rig | 1 15.52 m | 48'93" J 4.53 m | 14'7" P 15.24 m | 50'2"

E 5.59 m | 18'4"

**Design** Dixon Yacht Design | Watervision

Interior Design Unlimited





# specification AC41

## 1100 HULL

- Standard colour: white hull with Moody grey stripes
- Option: classic edition with cream hull, deck and oval stainless steel windows
- Isophtalic 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
- . Isophtalic 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 70 hatch (fwd cabin), polished alloy look
- 1 opening 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 electric main winches manual 50 AEST Lewmar EVO
- . Halvards lead aft to cockpit
- . Control lines covered on the coach roof
- . Fixed stainless steel windscreen
- . 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
- . Hot & 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

#### 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

#### FALICET

. 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

- Diesel approx. 27.9 kW / 38 HP
- Saildrive
- Fresh water cooling
- 2-blade fix propeller
- Fuel tank, approx. 140 l
- . Fuel infill on deck
- Seawater strainer
- 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: 160 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, gimbled
- Gas system and self draining LPG bottle storage (no gas bottle)
- Lockers and drawers
- Extra large 12 V fridge of approx. 130 I, 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
- Softtee 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

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

## 5000 RIGG

- 9/10 rig with provision for an optional outer furling iib 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 halvard 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 batten mainsail and selftacking jib Lazy bag with lazy jacks