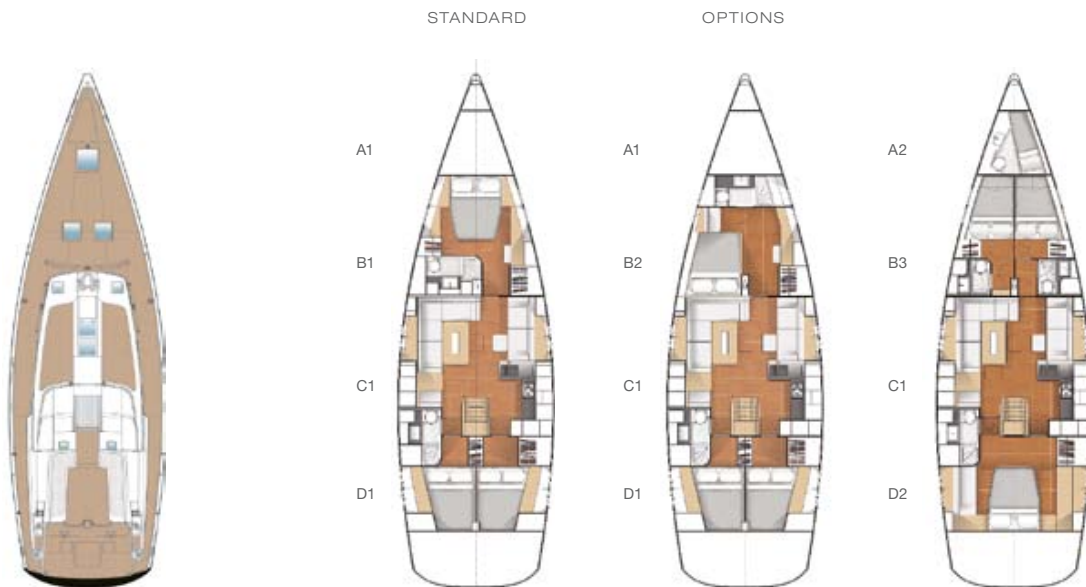




LOA	16.20 m   53'3"
Hull length	16.08 m   52'10"
LWL	14.60 m   47'11"
Beam	4.91 m   16'1"
Draft	2.80 m   9'2" (standard) 2.43 m   8' (option) 1.95 m   6'5" (option)
Displacement	approx. 18.7 t   approx. 41,226 lb
Ballast	approx. 5.8 t   approx. 12,804 lb
Engine	80.9 kW / 110 HP
Fresh water	approx. 700 l
Fuel tank	approx. 400 l
CE Certificate	A (ocean)
Mast length above WL	approx. 26.25 m   approx. 86'1"
Total sail areal	approx. 155.00 m <sup>2</sup>   approx. 1,668 sq ft
Main sail	approx. 85.10 m <sup>2</sup>   approx. 916 sq ft
Self-tacking jib	approx. 58.00 m <sup>2</sup>   approx. 624 sq ft
Genoa 105%	approx. 69.00 m <sup>2</sup>   approx. 743 sq ft (option)
Gennaker	approx. 195.00 m <sup>2</sup>   approx. 2,100 sq ft (option)
Rig	I 21.25 m   70'11" J 6.09 m   20'12" P 21.45 m   70'5" E 6.50 m   21'4"
Design	judel / vrolijk & co
Interior	HanseYachts Design

Modelyear 2009/2010 – valid from October 21, 2009



**Hull**

- White hull
- dark grey double waterlines
- Options for different hull colours according to Hanse colour selection
- Isophthalic Gelcoat
- Vinylster for all outer laminates until the sandwich
- Polyester inner laminate (Orthophtalic or DCPD)
- Bulkheads laminated to hull and deck
- GRP strongbacks
- Hull windows

**Deck**

- White Deck with non slip structure
- Teak in Cockpit
- Isophthalic Gelcoat
- Vinylster 1st layer
- Bulk laminate Polyester (Orthophtalic or DCPD)
- Balsa sandwich

**Steering System**

- Twin wheel steering system
- 2 leather covered steering wheels
- Semi-balanced, profiled rudder with alloy shaft and self-aligning needle bearings
- Emergency tiller

**Keel**

- Standard: T shape keel draft: 2.80 m / 9'2"
- Option: L Shape composite iron / lead keel draft: 2.43 m / 8'
- Option: Shallow draft keel, one piece fully lead 1.95 m / 6'5"
- Stainless steel keel bolts

**Deck Equipment**

- Teak on seats and cockpit floor
- Partial moulded non-skid surface on the coach roof and side decks
- Engine control at helm station stb
- 6 retractable mooring cleats
- Self-draining anchor locker with electrical windlass under deck
- Fix anchor arm with anchor roller
- Stainless steel cockpit table with acrylic glass and chart plotter bracket
- Foredeck sail storage with ladder and big hatch
- Hot & cold shower on aft deck
- Self-draining cockpit
- Halyard storage boxes in the cockpit
- Storage for gas bottle, selfdraining
- Stainless steel swim ladder
- Hinged swimming platform
- Selftacking jib track, fully integrated in the foredeck
- Midboom sheeting with 2 stand-up blocks
- 2 x 6 sheave deck organizers
- 12 deck jammers
- 6x Padeyes for Gennaker, Jib
- 7 Flush hatches
- 2 hatches
- Special "Big Size" Opening portholes for aft Cabin in cockpit
- 4 opening side windows at coach roof
- Stainless steel pushpit with LED navigation light and ensign shaft socket
- Stainless steel split pulpit with LED navigation lights
- Stainless steel stanchions tapered
- Rail gates on both sides
- 4 winches in cockpit:
  - 2 primary winches 54 AST
  - 2 secondary winches 46 AST

**Technical System****Plumbing System / Fresh Water****Tank**

- Fresh water tanks, capacity approx. 700 l
- Water infill on deck

**Hot water**

- 40 l water heater, running from engine and immersion heater 230 V

**Draining Pumps****Bilge pumps**

- 1 manual bilge pump
- 1 electric bilge pump with hose for compartments
- 1 electric bilge pump with automatic switch

**Toilet / Head**

- Manual marine toilets
- 1 holding tank with sea and deck discharge for each toilet

**Engine**

- Yanmar 4JH4-HTE, 80.9 kW / 110 HP, diesel engine
- Stainless steel shaft
- 3 bladed fixed propeller
- Fuel tank, capacity approx. 400 l
- Fuel infill on deck
- Fuel filter / Water separator
- Engine room sound insulated and illuminated with room for generator above engine

**Electric System**

- 12 V and 110 V / 230 V

**Batteries**

- Main battery switches
- Engine battery: 12 V / 95 Ah AGM
- Service battery bank: 12 V / 300 Ah AGM
- **Battery charger / Shore power**
- Inverter Charger 12V/70A, provides 1600 Watts of AC for sockets

- Isolator switch

- 230 V shore supply protected with differential breaker and distribution system

**Electric switch panel 110 V / 230 V**

- differential breakers
- Control gauges
- Voltmeter

**Electric switch panel 12 V**

- Switches for all onboard electrics
- Voltmeter and battery control(digital)
- Water / Fuel gauges

**12 V Electric equipment**

- Electrical anchor windlass
- Pumps
- Navigation lights LED
- Interior lights
- Refrigerator

**Outlets 230 V**

- at chart table twin outlet
- in fwd. cabin one each
- in aft. cabin one each
- in galley twin outlet
- in saloon twin outlet
- in heads one each

**Outlets 12 V**

- at chart table
- at helm station

**Interior lighting**

- Overhead lighting in cabins, saloon, galley and heads
- Lighting in engine compartment
- Reading lights in saloon and cabins
- Night light on companion way
- Storage room aft

**Navigation lights**

- Navigation lights LED on pulpit and pushpit
- Steaming light LED
- Anchor light LED

**Navigation instruments**

- Compass illuminated
- Speedometer and depth sounder

**Galley**

- Solid surface, Corean™ black quartz with integrated double sink
- 3-burner LPG stove with oven, gimble
- Gas system and self draining LPG bottle storage in cockpit
- Extra large fridge of approx. 130 l, top and front loader with light
- Lockers and drawers

- Waste bin
- Option for microwave
- Option for fridge or freezer
- Option for coffeemaker
- Option for dishwasher

**Interior Accommodation**

- High quality marine plywood, mahogany veneer, satin varnish
- Option: light African Espruda satin varnish
- White bulkheads
- Wooden door frames
- Wood / Sandwich doors
- Teak styled floor squares in the saloon, individually to be opened
- the optional pricelist shows an alternative floor to our standard teak

**Upholstery**

- According to Hanse colour selection

**Sail Storage**

- Version A 1 Foredeck sail storage with ladder and big hatch

**Forward cabin**

- Version B1 Owner cabin with island berth, extensive hanging lockers and drawers including a head and separate shower unit in owners state room
- Options according to Hanse Individual Cabin Concept

**Main Saloon**

- Version C 1
- Large saloon table
- Lockers
- L-shaped sofa on portside
- 2 seat lounge sofa on stb-side
- Options according to Hanse Individual Cabin Concept

**Navigation area**

- Seat with storage
- Locker above chart table for instruments and books
- Space to mount electronics
- 230 V / 12 V outlet
- Storage in the chart table
- Chart light

**Aft cabin**

- Version D1
- 2 double aft cabins with locker space
- Port side head and shower unit with big separate shower

**Interior Concepts**

- Different layouts, according to Hanse Individual Cabin Concept

**Head / Shower**

- Toilet and shower in forward cabin with toilet
- Toilet and shower in the aft cabin with manual toilet
- Corean™ solid surface black quartz with sink
- Electrical drain pump
- Mirror
- Locker & shelves
- Opening hatch

**Rigg and Sails**

- 2 spreader silver anodised mast, tapered
- Boom with 2 reefing lines
- Cockpit light integrated in boom
- Furling system for jib under Deck
- Main halyard
- Jib halyard
- Midboom sheeting with 2 stand-up blocks
- Jib sheet
- Rod kicker
- Backstay adjuster

All measurements are approximate. Specification and material can be changed without notice.