# **SPECIFICATION**



 LOA
 13,52 m | 44'3"

 Hull length
 13,40 m | 43'9"

 LWL
 12,20 m | 40'2"

 Beam
 4,38 m | 14'4"

Draft 2,25 m l 7´4" (standard)

1,82 m l 5'8" (option)

Displacement approx. 11 t l approx. 24.250 lb

approx. 11,3 t l approx. 24.912 lb

Ballast approx. 3.500 kg l approx. 7.716 lb

 Engine
 39 kW / 53 HP

 Fresh water
 approx. 450 I

 Fuel tank
 approx. 220 I

 CE Certificate
 A (ocean)

Total sail area approx.  $96,36 \text{ m}^2 \text{ I approx. } 1040'1'' \text{ sq ft}$ Main sail approx.  $55,73 \text{ m}^2 \text{ I approx. } 599'9'' \text{ sq ft}$ Self-tacking jib approx.  $40,63 \text{ m}^2 \text{ I approx. } 437'3'' \text{ sq ft}$ Genoa 106% approx.  $45,81 \text{ m}^2 \text{ I approx. } 493'1'' \text{ sq ft}$ Gennaker approx.  $150,65 \text{ m}^2 \text{ I approx. } 1621'6'' \text{ sq ft}$ 

Rig I: 17,52 m I 57′5″

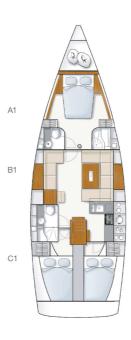
J: 5,25 m l 17'2"
P: 16,55 m l 54'3"
E: 5,90 m l 19'4"

Design judel / vrolijk & co
Interior HanseYachts Design

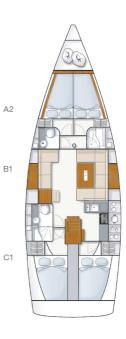
Model year 2011/2012 - valid from August 1st, 2011







## OPTION







# STANDARD EQUIPMENT

## Hull

- White hull
- Dark grey double waterlines
- Options for different hull colours according to Hanse colour selection
- Isophtalic Gelcoat
- Vinylester 1st layer
- Bulk laminate Polyester (orthophtalic or DCPD)
- Main bulkhead laminated to hull and deck
- GRP strongback
- Hull windows

#### Deck

- White deck
- Isophtalic Gelcoat
- Vinylester 1<sup>st</sup> layer
- Bulk laminate Polyester (Orthophtalic or DCPD)
- Balsa sandwich
- Non-slip deck surface

- 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: 2.25 m / 7'4"
- Option: Shallow draft 1.82 m / 5'8' Stainless steel keel bolts

#### **Deck Equipment**

- Self-draining chain locker
- 5 opening large flush hatches
- 4 acrylic opening glass windows
- 2 opening small flush hatches
- 2 opening small portholes
- 4 mooring cleats
- 2 self-tailing halyard winches 48 AST
- Optional: 2 self-tailing genoa winches 46 AST Halyards lead aft to cockpit
- Control lines covered on the coachroof 1 winch handle
- Shower on aft deck
- 10 halyard stoppers
- Midboom sheeting with 2 stand-up blocks
- Split pulpit
- Pushpit with ensign staff socket Sliding hatch garage
- Sliding hatch Drop board
- Double stainless steel safety rail
- Handrails Teak on cockpit seats
- Cockpit table Bathing platform with integrated helmsmen seats
- Swimming ladder

## **Technical System**

# Plumbing System / Fresh Water

- Fresh water capacity approx. 450 I
- Water infill on deck

## Hot water

Warm water heater, running from engine or immersion heater 230 V

# Electrical pressurised water system

Faucets in galley and head

## **Draining Pumps**

- Bilge pumps

   1 manual bilge pump
- 1 electric bilge pump

#### Toilet / Head

- Holding tank
- 2 manual marine toilets
- Sea and deck discharge

### Engine

- Volvo D2-55 39 kW / 53 HP, diesel engine
- Saildrive
- Fresh water cooling
- 3-blade fixed propelle
- Fuel tank, approx. 220 I Fuel infi II on deck
- Seawater strainer Fuel filter / Water separator
- Revolution counter
- Engine hour meter
- Engine room sound insulated

#### **Flectrics**

- 12 V and 230 V electrical circuits
- Shore power 230 V incl. differential breaker

### Battery charger

Battery charger 12 V / 30 Amp

### Batteries

- Main battery switch
- 1 Engine battery: 12 V / 80 Ah AGM
- 1 Service battery: 12 V / 80 Ah AGM Electric control panel 12 V

- Onboard electrics Socket 12 V
- Voltmeter

# Water / Fuel gauges Electric panel 110 V / 230 V

- Differential breaker
- Socket 230 V
- Separate switch for warm water heater

# Interior lighting

- in fwd. cabin
- in aft cabin
- in saloon
- in galley
- in head

# in storage roomNavigation lights, all LED

- Steaming light Bow light

### Anchor light Navigation instruments

- Illuminated compass
- Depth sounder Log

# Galley

- Quartz black surface Double stainless steel sink

Lockers and drawers

- 2-burner LPG gas stove with oven, gimbaled
- Gas system and self draining LPG bottle storage in cockpit
- Extra large 12 V fridge of approx. 130 I, top and front loader with light Waste bin

## Interior Accommodation

- High quality marine plywood, mahogany style, satin varnish
- Option: American Cherry or Teak
- Maple style floorboards
  Optional: Royal Teak or Classic
- White bulkheads
- Wooden door frames Wood / Sandwich doors

# Upholstery - According to Hanse colour selection

Forward cabin

- Separated from saloon by a door
- Large "island" berth Combined locker
- Shelves above berth
- Toilet and shower room with manual toilet with
- holding tank and sea and deck discharge
  Options according to Hanse Individual Cabin Concept

- Separated from saloon by a door
- 2 double aft cabins
- Combined lockers

### 1 opening port hole to cockpit

- Saloon Companionway steps
- U-shaped settee area on starboard and
- 2 seater sofa on port side
- Saloon table

### Lockers and shelves

- Navigation are Separated navigation area on port side
- Chart table with storage Electric switch panel

- Head / Shower Large head with separate shower stall
- Marine toilet
- Holding tank Sea and deck discharge
- Sink
- Electrical drain pump
- Mirror Locker & shelves

# Opening acrylic glass window

- Rigg and Sails 9/10-rig, tapered masttop
- Two spreader anodised aluminium mast and boom
- Under deck furling system for jib
- Hanse single line reefing system (cockpit handling)
- Rod kicker Stainless steel standing rigging
- Backstav adjuster
- Main and jib halyard lead aft to cockpit Main and jib sheets
- Main sail fully battened with 2 reefs Self-tacking jib with travelle

All measurements are approximate. Specification and material can be changed without notice 445/A/GB/0811