

# **SPECIFICATION**



LOA 19.00 m | 62'4" Hull length 19.00 m | 62'4" LWL 17.10 m | 56′1″ Beam 5.20 m | 17′1″

Draft 2.95 m | 9'7" (standard)

2.35 - 3.10 m | 7'7" - 10'2" (option lift keel)

Displacement approx. 23.7 t | approx. 52,318 lb Ballast approx. 8.9 t | approx. 19,647 lb

81 kW / 110 HP Engine Fresh water approx. 680 l Fuel tank approx. 730 l CE Certificate A (ocean)

Total sail area approx. 214.60  $\mathrm{m^2}$  | approx. 2,310 sq ft Main sail approx. 118.20 m<sup>2</sup> | approx. 1,272 sq ft Self-tacking jib approx. 81.91 m<sup>2</sup> | approx. 882 sq ft Genoa 105 % approx. 96.40 m² | approx. 1,038 sp ft (option) Gennaker approx. 286.00 m² | approx. 3,078 sp ft (option)

Rig I 25.74 m | 84'5"

> J 6.95 m | 22′10″ P 25.53 m | 84'9" E 8.36 m | 27'5" SPL 6.95 m | 22'10"

Design judel/vrolijk & co Interior HanseYachts Design

Modellyear 2009/2010 - valid from October 21, 2009









OPTIONS





\*nur mit C4 oder C5



# STANDARD EQUIPMENT

#### Holl

- Isophtalic Gelcoat
- Cored Epoxy Infusion construction
- Carbon fibre chain plates
- Epoxy E-glass strong back with UD reinforcements
- White hull with dark grey double water lines
- Waterline laid in the gelcoat
- Options for different hull colours according to Hanse colour selection
- Opening transom hatch with hydraulic rams, remote control
- Dinghy storage in the aft compartment
- Hull windows

#### Deck

- Isophtalic Gelcoat
- Cored Epoxy Infusion construction
- Thermal and sound insulated
- Deck White
- Carbon fibre reinforcements

## Steering System

- Twin wheel steering system
- 2 leather covered steering wheels
- Semi-balanced, profiled rudder with self aligning roller bearings
- Emergency tiller
- Compass at each helm

#### Keel

- Standard composite iron / lead keel, T-shaped
- Performance draft: 2.95 m / 977
- Option: telescope keel, 2.35-3.10 m / 7'7"-10'2"
- Stainless steel keel bolts

# **Deck Equipment**

- Teak on side decks
- Teak on seats and cockpit floor
- Teak on coach roof
- 6 retractable mooring cleats
- Self-draining anchor locker with electrical windlass under deck
- Flush retractable anchor davit with anchor roller and gas spring lifting assistance for storage inside the locker
- Mooring kit, lines, fenders, anchor, chain 60 m
- Two Cockpit tables
- Self-draining cockpit
- Engine control at helm station stb.
- Halyard storage boxes in the cockpit
- Stainless steel swim ladder
- Hot & cold shower on aft deck
- Storage for gas bottle
- Genoa tracks with pin stop cars
- Selftacking jib track, fully integrated in the foredeck
- 2 x 6 sheave deck organizers
- 12 Halyard jammers
- Padeyes for gennakerOpening portholes in cockpit
- Opening portholes in cockpit
- Stainless steel pushpit with ensign shaft socket
- Stainless steel split pulpit
- Stainless steel stanchions tapered
- Rail gates on both sides
- 2 electric primary winches 65 AEST (24 V)
- 2 secondary winches 54 AST

# **Technical System**

# Plumbing System / Fresh Water

# Tank

- 2 fresh water tanks in stainless steel,
- capacity approx. 2 x 325 l
- Water infill on deck

# Hot water

 40 I water heater, running from engine and / or 230 V immersion heater

#### **Draining Pumps**

#### Bilge pumps

- 1 manual bilge pump
- 1 electric bilge pump with hose for compartments
- 3 electric bilge pump with automatic switches for different bilge compartments

# Toilet / Head

- 1 electric toilet in owners cabin
- Manual marine toilets for other heads
- Holding tank with sea and deck discharge for each toilet

#### **Engine**

- Yanmar 4JH4 HTBE, 81 KW / 110 HP, diesel engine
- Stainless steel propeller shaft
- 3-bladed folding propeller
- 1 alternator 12 V / 80 Amp
- 1 alternator 24 V / 80 Amp.
- 2 fuel tanks in stainless steel, capacity approx. 2 x 365 l
- Fuel infill on deck
- Fuel filter / Water separator
- Engine room sound insulated and illuminated

### Electric System

 24 V DC and 230 V, 50 Hz AC. 12V DC for engine start and marine electronics

#### Batteries

- Main battery switches
- Engine start battery 12 V / 80 Ah
- Service battery bank: 24 V / 600 Ah batteries
- All batteries AGM

#### Battery charger / Shore power

- Battery charger 24 V / 100 Amp.
- Battery charger 12 V / 20 Amp.
- Isolator switch
- 2 x 230 V shore supply protected with differential breaker and distribution system

## Electric switch panel 230 V

- 2 differential breakers
- Control gauges
- Voltmeter

## Electric switch panel 24 V and 12 V

- Switches and circuit breakers for all onboard electrics
- Voltmeter and battery control
- Water / fuel gauges

# 24 V Electric equipmen

- Electrical anchor windlass2 electrical winches, 65 AEST
- Pumps
- Navigation lights
- Interior lights
- Refrigerator box Liter in galley
- Second fridge frontloading

# Outlets 230 V

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

# - in heads one each

- Interior lighting
   Overhead lighting in cabins, saloon, galley and heads
- Lighting in engine compartmentReading lights in saloon and cabins
- Reading lights in saloon and c
   Night light at companion way
- indirect lightningStorage room aft
- Navigation lights
   All navigation lights LED red and green on pulpit, sternlight on pushpit, steaming light at mast, anchor light at masthead

# Galley

- Solid surface, Corean<sup>™</sup> black quartz with integrated double sink
- 3-burner LPG stove with oven, gimbled
- Gas system and self draining LPG bottle storage in anchor locker

- Microwave oven 230 V
- Extra large fridge of approx 130 I, top and front loader with light
- second fridge, front loader, capacity approx. 80 I
- Lockers and drawers
- Trash can

# Interior Accommodation

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

# Upholsterv

According to Hanse colour selection

#### Section A

 Version A1 sail storage below foredeck with flush hatch size 70

# Section B Forward cabin

- Version B1
- Owner cabin with island berth, extensive hanging lockers and drawers including a head and shower unit in owners state room
- State 100111
- Separate writing desk with seatOptions according to Hanse Individual Cabin Concept

# Section C Main Saloon

- Version C1
- Version C1
   Spacious saloon with dining area on portside and comfortable chill out zone on starboard side, separated galley with stand alone bar counter, several lockers and drawers

# Navigation area

- navigation area
- Seat with storageLocker above chart table for instruments and books
- Space to mount electronics
- 230 V / 12 V / 24 V outlet
- Storage in the chart tableLED chart light
- Utility room
   multipurpose storage combination portside aft of main saloon
- Section D Aft cabin
- Version D1
- 2 double aft cabins with king size double berth each
- several lockers
   Each cabin with individual head and shower
- Options according to Hanse Individual Cabin Concept

# - Different layouts, according to Hanse Individual Cabin

- Concept for sections A, B, C, D

  Head / Shower
- Toilet and shower in forward cabin with electrical toilet
- Toilet and shower in the aft cabin with manual toilet
   Corean™ solid surface black quarz with stand alone Corean™ basin in each head

# \_\_\_\_\_

- Rig and Sails
- 3 spreader silver anodised aluminium mast, tapered
  Standing rigging discontinuous in rod
- Running backstays Vectran
- Mainsail track Harken with switchplate at lower end.
   Without sliders and batten cars.
   1 pair of spreaders lights
- Silver anodised aluminium boom, with 2 reefing lines and outhaul
- Cockpit light integrated in boom
- Electric jib furler, below deck for maximum luff length
   Main halyard Dyneema 14 mm
- Jib halyard Dyneema 14 mmBoom topping lift (for main)
- Main sheet Dyneema 12 mmJib sheet Dyneema 12 mmHydraulic boom vang -30
- Split backstay with 2 hydraulic adjusters -22

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