

SPECIFICATION

HANSE
675



LOA	20.95 m 68'7"
Hull length	20.50 m 67'2"
LWL	18.70 m 61'3"
Beam	5.90 m 19'4"
Draft	3.00 m 9'8" (standard) 2.60 m 8'5" (option)
Displacement	approx. 32.500 t approx. 70,547 lb (standard keel) approx. 33.000 t approx. 72,752 lb (L shape keel)
Ballast	approx. 9.300 kg approx. 20,502 lb (standard) approx. 10.300 kg approx. 22,707 lb (option)
Engine	D3-150, 107 KW / 146 HP (Standard) D4-225, 165 KW / 225 HP (option)
Fresh water	approx. 1.000 l /
Fuel tank	approx. 1.200 l /
CE Certificate	A (ocean)
Mast length above WL	approx. 31.00 m approx. 101'7"
Main sail	approx. 138.20 m ² approx. 1,487 sq ft
Self-tacking jib	approx. 99,00 m ² approx. 1,065 sq ft
Genoa 105%	approx. 115,00 m ² approx. 1,237 sq ft
Gennaker	approx. 286,00 m ² approx. 3,087 sq ft
Rig	I: 27.37 m 89'8" J: 7.92 m 26' P: 26.24 m 86'1" E: 8.85 m 29'
Design	judel / vrolijk & co
Interior	HanseYachts Design

Modell year 2015/2016 – valid from Januari, 2015

STANDARD EQUIPMENT

HANSE

675

HULL

- White hull
- GRP sandwich core construction
- Dark grey double waterlines
- Options for different hull colour according to Hanse colour selection
- Isophatalic Gelcoat
- Vinyllester for all outer laminates
- Polyester inner laminate (Orthophthalic or DCPD)
- Bulkheads laminated to hull (main bulkhead laminated to hull and deck)
- Main bulkheads made out of composite
- GRP strongback
- Carbon fibre chain plates
- 14 Hull windows

DECK

- White deck with non slip structure
- Isophthalic Gelcoat
- Vinyllester 1st layer
- Bulk laminate Polyester (Orthophthalic or DCPD)
- Balsa sandwich

STEERING SYSTEM

- Redundant twin wheel steering system
- 2 leather covered steering wheels
- Steering pedestals with instrument consoles
- Semi-balanced, profiled rudder with alloy shaft and selfaligning needle bearings
- Compass at each helm

KEEL

- Standard: T shape iron keel draft: 3.00 m
- Option: L shape iron/lead keel draft: 2.65 m
- Stainless steel keel bolts

DECK EQUIPMENT

- Teak on seats and cockpit floor
- Teak on halyard lids
- Partial moulded non-skid surface on the coach roof and side decks
- Lifting entrance door with lock.
- Second entrance to utility room storage area and galley.
- Engine control at helm station stb
- 8 retractable mooring cleats
- Self-draining chain locker with electrical windlass on deck
- Fixed double anchor arm with anchor roller and integrated fittings for 2 forstaysplus ring for genakker
- 2 cockpit tables with folding teak leaves
- Cockpit with U-shape and L-shape cockpit benches.
- Wetbar in cockpit with sink and decicated space for optional grill and fridge.
- 2 folding helmsman seats
- Foredeck storage behind chain locker with deckhatch
- Foredeck sail storage with ladder and big hatch only in A1 and A3 layout
- Hot & cold shower on aft deck
- Halyard storage bags in the cockpit
- Storage for gas bottle, selfdraining
- Stainless steel swim ladder
- Longitudinal dinghy garage
- Self-tacking jib track, fully integrated in the foredeck
- Midboom sheeting with 2 stand-up blocks
- 2 x 5 sheave deck organizers
- 10 deck jammers
- 2 genoa tracks with pin stop cars
- 6 padeyes for gennaker, jib
- 12 Flush hatches
- Large glass openable roof
- 2 portholes for aft cabin and galley
- 4 opening side windows at coach roof
- Stainless steel pushpit with LED navigation light and ensign shaft socket
- Stainless steel pulpit with LED navigation lights
- Stainless steel stanchions tapered
- Rail gates on both sides
- 4 winches in cockpit:
2 primary winches 65 CEST electric
2 secondary winches 55 AST

TECHNICAL SYSTEM

PLUMBING SYSTEM / FRESH WATER

Tank

- 2x Fresh water tanks, capacity approx. 1.000 l
- Water infill on deck

Hot water

- 80 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
- 3 electric bilge pump with automatic switch

Toilet / Head

- 1 electric toilet in owners cabin
- Manual marine toilets for other heads
- Holding tanks with sea and deck discharge for all toilets total black water capacity approx. 380 ltrs

ENGINE

- Volvo D3-150, 110 kW / 150 HP, diesel engine, shaft drive
- Option: Volvo D4-225, 170 kW / 225 HP, diesel engine, shaft drive
- 4 bladed folding propeller
- 2 Fuel tanks, total capacity approx. 1200 l
- 1 alternator 12v / 150 Amp
- 1 alternator 24v / 110 Amp
- Fuel infill on deck
- Fuel filter / Water separator
- Engine room sound insulated and illuminated with room for (optional) generator above engine

ELECTRIC SYSTEM

- 24 V DC and 230 V AC

Bus system

- State of the art centralized multiplex BUS system (Czone). It controls all DC circuits and monitors all ships functions
- Central computer with touch screen panel at navigation station with pre-programmed standard combinations of functions (program factory locked)

Batteries

- Remote controlled battery switches for easy handling
- Engine battery: 12 V / 90 Ah AGM
- Service battery: 4x 260 Ah AGM(12v) total 520Ah at 24V

Battery charger / Shore power

- 230 V shore supply protected with differential breaker and distribution system
- Wisper power inverter 24V 7000Watt
- Battery charger 100 A

24 V Electric equipment

- Electrical anchor windlass
- Pumps
- Navigation lights LED
- Interior lights
- Refrigerator
- 2x electrical winches
- Opening sliding roof in saloon
- Electrical furler for selftacking Jib
- Bowthruster

Outlet 230 V

- at chart table twin outlet
- 2 additional twin outlets in saloon
- 1 twin outlet at bar.
- 1 twin outlet in each guest cabin and/ or office.
- 1 Singel outlet in each head
- 2 twin outlets in forward cabin
- 2 twin outlets in galley
- 1 twin outlet in aft cabin
- 1 singel outlet in utility room

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
- Courtesy light on companion way

- Indirect lights in saloon and cabins

Navigation lights

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

Navigation instruments

- 2 illuminated compasses at each helm

GALLEY

- Solid Coriean surface, black quartz with integrated double sink
- 3-burner LPG stove with oven, gimble
- Ventilation hood
- LPG Gas system
- 2 x gas bottle storage
- Double drawer fridge, totalling 140 l
- Lockers and drawers
- Waste bin
- Option for microwave
- Option for freezer/ice maker
- Option for coffee maker
- Option for dishwasher
- Option for washing machine

INTERIOR ACCOMMODATION

- High quality marine plywood, Mahogany Style, satin varnish
- White bulkheads
- Wooden door frames
- Wood / Sandwich doors
- Acacia style floorboards

Upholstery

- According to Hanse colour selection

Sail Storage

- Version A1 foredeck sail storage with ladder and big hatch
- In all versions locker in bow with hatch from deck which also gives excess to chainlocker.

Forward cabin

- Version A1 Owner cabin with island berth, extensive hanging lockers and drawers including a separate head and separate shower unit in owners state room.
- Optional layouts according to Hanse Individual Cabin Concept

Guest cabin(s)

- B1
- VIP cabin on Starboard with large double berth, locker and own toilet en ensuite shower.
- Office on portside with desk seat and lockerspace
- Optional layouts according to Hanse Individual Cabin Concept

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

STANDARD EQUIPMENT

Main Saloon

- Version C1
- Large saloon table on portside
- Slideable seat with fixed backrest in the middle of the saloon.
- Lockers and storage spaces
- L-shaped sofa on starboard side with sliding seats to convert the seat in a chaise lounge.
- Bar on portside with space for caffemachine and icemaker.

Navigation area

- Comfortable navigators seat (turnable)
- Locker next to chart table for instruments
- Space to mount electronics and large TV
- 230 V / 12 V outlet
- Storage in the chart table
- Chartable light
- Storage locker next(below) to the chart table

Aft cabin

- Version D1
- Skipper/guest cabin on portside with pullman berth foldable table own toilet with shower and washbassin.
- Excess form cabin on portside to saloon and directly to galley.
- Optional layouts according to Hanse Individual Cabin Concept

Galley

- Galley on portside aft.
- Long worktop alongside the hull
- Numerous lockers and shelves for storage
- Space for all appliances.
- Hull window for additional light
- 3 burner stove with oven
- Mixertap
- Double sink

RIGG AND SAILS

- 3 spreader silver anodised keel stepped furling mast, tapered
- Electric hydraulic furling for mast
- Electrical Furling system for selftacking jib
- Main halyard steel wire on mast with tensioner
- Jib halyard steel wire on mast with tensioner
- Midboom sheeting with 2 stand-up blocks
- Jib sheet
- Hydraulic Boomvang
- Hydraulic Backstay adjuster
- Optional sails from elvström

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