

# Specification Hanse 430e

LOA	13.25 m   43'6"
Hull length	13.15 m   43'2"
LWL	12.00 m   39'4"
Beam	4.25 m   13'11"
Draft	2.20 m   7'3" (standard) 1.80 m   5'11" (option)
Displacement	approx. 10.4 t   approx. 22,958 lb
Ballast	approx. 3200 kg / 7064 lb
Engine	29,5 kW / 40 HP
Fresh water	320 l
Fuel tank	140 l
CE Certificate	A (ocean)
Total sail area	approx. 126.00 m <sup>2</sup>   approx. 1356,00 sq ft
Main sail	approx. 61.00 m <sup>2</sup>   approx. 657,00 sq ft
Self-tacking jib	approx. 49.00 m <sup>2</sup>   approx. 527,00 sq ft
Genoa 140%	approx. 65.00 m <sup>2</sup>   approx. 700,00 sq ft (option)
Gennaker	approx. 140.00 m <sup>2</sup>   approx. 1.507,00 sq ft (option)
Rig	I 18.00 m   59'1" J 5.05 m   16'7" P 17.70 m   58'1" E 6.10 m   20'
Design	judel/vrolijk & co
Interior	HanseYachts Design

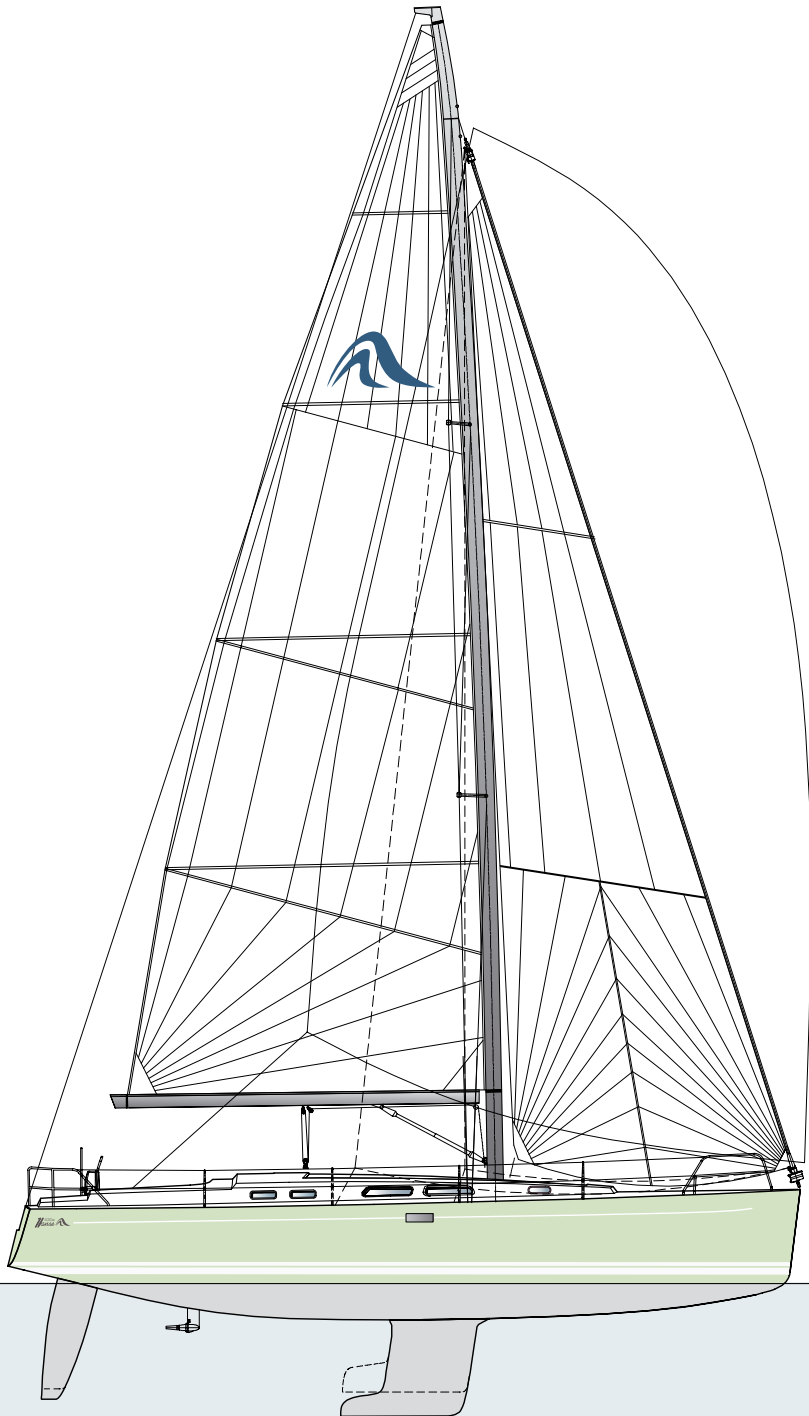
  
Germanischer Lloyd

The production of all HanseYachts is supervised  
by Germanischer Lloyd according to GL Yacht Plus.

Modellyear 2006/2007 - valid from 01. August 2006

Preliminary

<sup>®</sup> 430e  
Hanse 



# Standard Equipment Hanse 430e

## 1100 Hull

- Hull built with prepreg fibreglass fabrics in epoxy, vacuum cured with Corecell™ foam, postcured
- White hull with blue double waterlines
- Waterline and cove line laid in the gelcoat
- Options for different hull colours according to Hanse colour selection
- Bulkheads laminated to hull and deck
- GRP strongback

## 1200 Deck

- White deck
- Hand laid sandwich construction
- Non-slip deck surface

## 1300 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

## 1400 Keel

- Performance composite iron /lead keel
- Performance draft: 2.20 m / 7'3"
- Option: Shallow draft 1.80 m / 5'11"
- Stainless steel keel bolts

## 2000 Deck Equipment

- Bow fitting with anchor roller and integrated socket for gennaker pin
- Self-draining anchor-locker with lockable hatch
- Electric windlass
- Self-draining cockpit with large lockable storage
- opening hatches, partly flush
- Acrylic glass windows with aluminium frames
- 2 portholes in hull sides
- 4 mooring cleats
- 2 self-tailing halyard winches 46 AST
- 2 self-tailing genoa winches 46 AST
- Halyards lead aft to cockpit
- Control lines covered on the coachroof

- 2 winch handles
- Shower on aft deck
- 10 halyard stoppers
- Genoa tracks with cars and pin stops
- Mainsheet on coach roof
- Split pulpit
- Pushpit with ensign staff socket
- Sliding hatch garage
- Sliding hatch
- Drop board
- Double stainless steel safety rail
- Handrails
- Teak on cockpit seats
- Teak on cockpit bottom
- Teak partly on coach roof
- Swimming ladder

## 3000 Technical System

### 3100 Plumbing System / Fresh water Tank

- Fresh water capacity approx. 320 l
- Water infill on deck

### Hot water

- Warm water heater, running from engine or immersion heater 110 V / 230 V

### Pumps

- Electrical pressurised water system

### Faucets

- Faucets in galley and head

## 3200 Draining pumps

### Bilge pumps

- 1 manual bilge pump
- 1 electric bilge pump

### Toilet / Head

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

## 3300 Engine

- Yanmar 3JH4 / 29,5 kW / 40 HP, diesel engine
- Saildrive
- Fresh water cooling
- 2-blade fixed propeller
- Stainless steel fuel tank, approx. 140 l
- Fuel infill on deck

- Seawater strainer
- Fuel filter / Water separator
- Revolution counter
- Engine hour meter
- Engine room sound insulated

## 3400 Electrics

- 12 V and 110 V / 230 V electrical circuits
- Shore power 230 V incl. differential breaker

### Battery charger

- Battery charger 12 V / 20 Amp.

### Batteries

- Main battery switch
- 1 Engine battery 12 V / 80 Ah
- 1 Service batteries: 12 V / 110 Ah

### Electric control panel 12 V

- Onboard electrics
- Outlet 12 V
- Voltmeter
- Water / Fuel gauges

### Electric panel 110 V / 230 V

- Differential breaker
- Outlet 110 V / 230 V
- Separate switch for warm water heater

### Interior lighting

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

### Navigation lights

- Steaming light
- Bow light
- Stern light
- Anchor light

### Navigation instruments

- Illuminated compass
- Depth sounder
- Log

## 3500 Galley

- Solid surface stone grey
- Double stainless steel sink
- 2-burner LPG gas stove with oven, gimble
- Gas system and self draining LPG bottle

- storage in cockpit
- Lockers and drawers
- Extra large 12v fridge of approx. 130 l, top and front loader with light
- Trash can

## 4000 Interior Accommodation

- High quality marine plywood, mahogany veneer, satin varnish
- Option: light cherry style, satin varnish
- White bulkheads
- Wooden door frames
- Wood / Sandwich doors

### Upholstery

- According to Hanse colour selection

### Forward cabin

- Separated from saloon by a door
- Large double berth, queensize
- Comfortable seat
- 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

### Aft cabin

- Separated from saloon by a door
- Large double berth
- Combined locker
- Shelves
- Options according to Hanse Individual Cabin Concept

### Saloon

- Companionway steps
- U-shaped settee area on starboard and 2 seater sofa on port side
- Saloon table
- Bar locker
- Lockers and shelves
- Curtain rails

### Navigation area

- 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 hatch

## 5000 Rig and Sails

- 9/10-rig
- Two spreader anodised aluminium mast and boom
- Furling system for jib
- Hanse single line reefing system (cockpit handling)
- Rod kicker
- Stainless steel standing rigging
- Backstay adjuster
- Main and jib halyard lead aft to cockpit
- Main and jib sheets
- Main sheet traveller on coach roof
- Main sail fully battened with 2 reefs
- Maindrop system with Lazy Jacks; colour: light-grey
- Self-tacking jib with traveller
- Boom topping lift

All measurements are approximate. Specification and material can be changed without notice. 430e/A/GB/010806