

# 312

## Elegant Performance Cruiser

## Specification

Designer Judel/Vrolijk & Co. Engineering GmbH  
Interior Design HANSE Yachts, Schnaase Interieur Design

### General Equipment

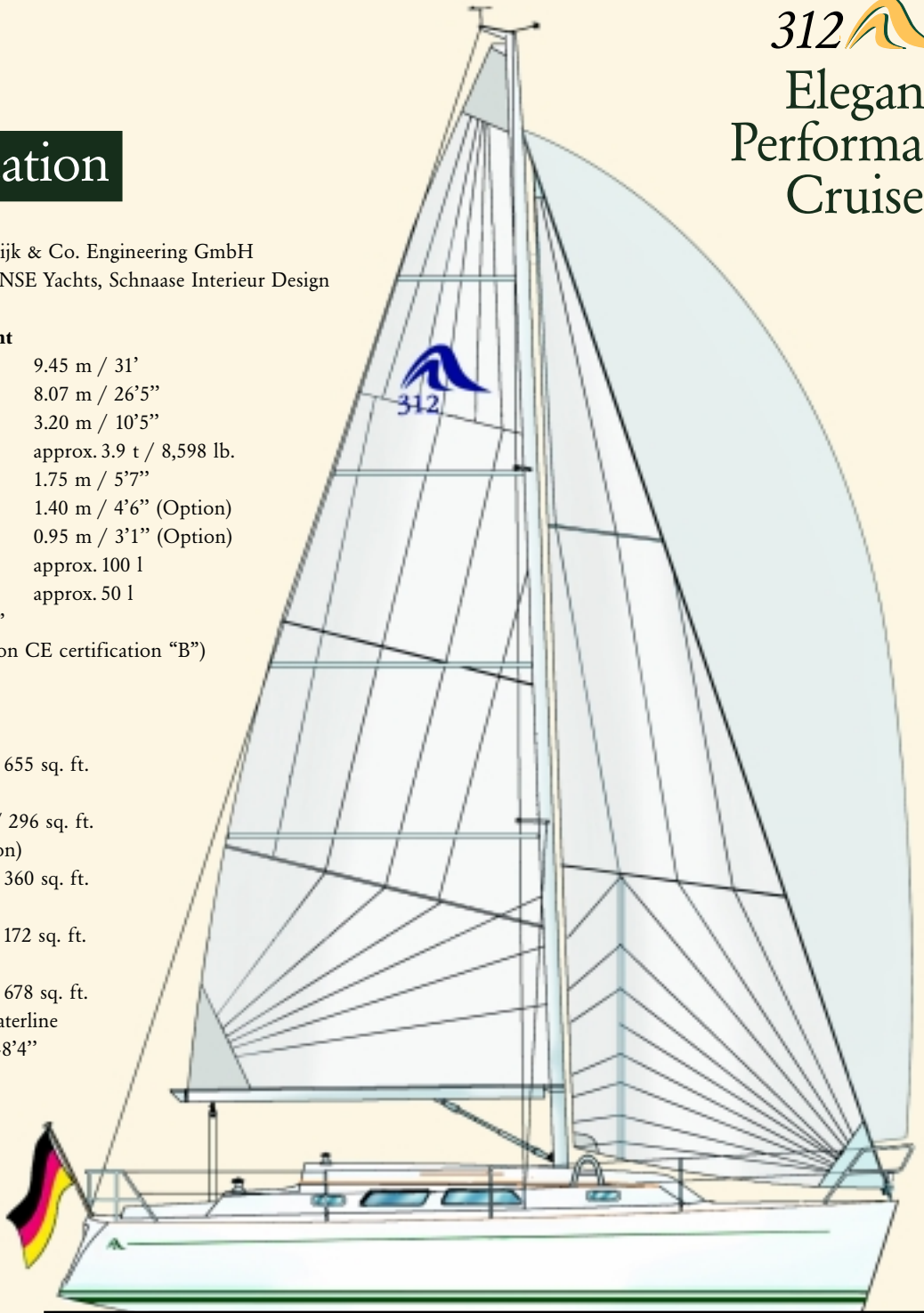
LOA	9.45 m / 31'
LWL	8.07 m / 26'5"
Beam	3.20 m / 10'5"
Displacement	approx. 3.9 t / 8,598 lb.
Deep draft keel	1.75 m / 5'7"
Shoal draft keel	1.40 m / 4'6" (Option)
Centre board	0.95 m / 3'1" (Option)
Water capacity	approx. 100 l
Fuel capacity	approx. 50 l
CE certification "A"	
(Center board version CE certification "B")	

### Sail Area

Total sail area	approx. 60.90 qm / 655 sq. ft.
Mainsail	approx. 27.50 qm / 296 sq. ft.
Genoa 140% (Option)	approx. 33.40 qm / 360 sq. ft.
Self tacking jib	approx. 16.00 qm / 172 sq. ft.
Gennaker (Option)	approx. 63.00 qm / 678 sq. ft.
Mast length over waterline	approx. 14.75 m / 48'4"

### Rig dimensions

I	12,20 m / 40'
J	3,65 m / 12'
P	11,70 m / 38'4"
E	4,08 m / 13'4"



### 1100 Hull

- White hull
- GRP sandwich construction hand laid
- Isophthalic gelcoat
- Isophthalic resin for outer layers
- Bulkheads laminated to hull and deck
- Waterline and cove line laid in the gelcoat
- Stringers and floors

### 1200 Deck

- White deck
- GRP sandwich construction
- Non-slip deck surface

### 1300 Steering system

- Wooden tiller (Option: steering wheel)
- Semi-balanced, profiled rudder with alloy shaft and self aligning needle bearings

### 1400 Keel

- Cast iron keel with low centre of gravity, primered
- Deep draft: 1.75 m / 5'7", ballast weight approx. 1.310 kg / 2,888 lb. (Option: Shoal draft 1.40 m / 4'6", ballast weight approx. 1.590 kg / 3,505 lb.; centre board 0.95 m / 3'1", ballast weight

approx. 1.630 kg / 3,593 lb.)

- Stainless steel keel bolts

### 2000 Deck equipment

- Self draining anchor-locker with lockable hatch
- Self draining cockpit with large lockable storage
- 4 opening hatches in forward cabin and saloon
- 9 acrylic glass windows with aluminium frames (5 opening)
- 4 mooring cleats

- 2 combined self tailing winches, halyard and jibsheet winches 32 STA
- 2 self tailing genoa winches 32 STA
- Halyards lead back to the cockpit
- 2 winch handles
- Bow fitting with integrated socket for gennaker pole and roller for Delta anchor
- 7 halyard stoppers
- Genoa tracks with cars and pin stop
- Pulpit with teak step
- Pushpit with ensign staff socket
- Sliding hatch garage
- Sliding hatch
- Drop board
- Double s. s. safety rail
- Teak handrails
- Shear guard white plastic
- Cockpit shower
- Teak on cockpit seats
- Swimming ladder

### 3000 Technical systems

#### 3100 Plumbing + Fresh water

##### Tanks

- Fresh water tank approx. 100 l
- Deck filler

##### Pumps

- Electric pressurised fresh water system

##### Faucets:

- Faucets in galley and head

#### 3200 Grey water system

##### Bilge pumps

- 1 electric bilge pump
- 1 manual bilge pump

##### Head

- 1 manual marine toilet
- 1 holding tank

#### 3300 Engine

- Yanmar 3YM20 / 15.3 kW/ 21 HP, inboard diesel engine
- Fresh water cooling
- Saildrive
- 2-blade fixed prop
- Fuel capacity approx. 50 l
- Filler on deck
- Fuel filter / water separator
- Revolution counter
- Engine hour meter
- Seawater strainer
- Insulated engine room

#### 3400 Electrics

##### Batteries

- 2 batteries each 12 V/70 Ah, one for engine and one for service
- Main switch
- Electric panel with circuit breakers

##### Interior lights

- in forward 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
- Echosounder
- Log

#### 3500 Galley

- Stainless steel sink
- 2-burner gas cooker with oven, gimble
- Locker and drawers
- Insulated icebox with 12 V cooling unit
- Trash can

#### 4000 Interior and accommodation

##### Furniture:

- White bulkheads
- Mahogany faced plywood furniture
- Wooden door frames
- Wood doors with foam inside (sandwich construction)
- Locker doors partly with rattan
- Version 1: „Classic New England Style“
- Version 2: „Modern Mahogany Style“ (Option)

##### Cushions

- Version 1 Mattresses and cushions in blue material
- Version 2 Mattresses and cushions in yellow/white stripes (Option)

##### Forward cabin

- Separated from saloon by a door
- Large double-berth, 2.00 m / 6'6"
- Lockers
- Shelves above berth

#### Aft cabin

- Separated from saloon by a door
- Large double berth, 2.00 m / 6'6"
- Combined hanging locker and shelves

##### Saloon

- Curved companionway steps
- Settee on both sides
- Folding table
- Lockers and shelves
- Curtain rails
- approx. 1.85 m / 6'1" headroom

##### Navigation area

- Navigation area with electric panel
- Chart table with storage
- Navigation settee

##### Head/Bath

- Marine toilet on port side
- Holding tank
- Sink
- Mirror locker
- Opening hatch
- Open wet locker
- Door to storage room

#### 5000 Rig + sails

- 9/10 - Rig
- Two spreader anodised aluminium mast and boom
- Roller furling gear
- HANSE Single line reefing system (cockpit handling)
- Stainless Steel standing rigging
- Backstay adjuster
- Main and jib halyard lead aft to cockpit
- Main and jib sheets
- Main sail full batten with 2 reefs
- Mainsail system with Lazy Jacks; colour: "ecru"
- Selftacking jib with traveller
- Boom topping lift

For further information, please contact an authorised HANSE distributor.



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