



Linssen Yachts selected Option list above standard specification Linssen Grand Sturdy 45.0 AC Intero hull #3722

Version: Delivery April 2022

Item Description

## 1. HULL

#### **1.2 STAINLESS STEEL**

12020.02 Polished stainless steel hinged side ladder integrated into deck rail (Port and Starboard)

12071.01 Stainless steel protection set at side railing entrances and stern (3x)12075.01 Stainless steel steps to saloon deck midships, demountable, finished

with anti-slip steps incl. 2 hand grips on saloon deck

**1.3 TECHNICAL** 

13020.06 Engines: 2x 5 cyl. Volvo Penta Diesel, type D3-110

ZF 45-H / 3,031:1

2x 82 kW (110 HP), 3000 rpm Alternator: 2x 180A-12V

13290.01 Heating (blower) at the outside steering position by means of heat

exchanger connected to the engine. Equipped with 4x blowers (2x against windscreen windows, 2x under the steering position). The heat exchanger is mounted in the saloon settee including an

extra expansion tank for the engine cooling.

13300.04 LED deck illumination 4x integrated in deck-box and 2x integrated at

steering position

# 2. COATING

### 2.1 COATING & DECK FINISH

21090.15 Original Linssen colour scheme:

Hull: Dark Grey

Superstructure: Egg Shell White Waterline: Egg Shell White

Antifouling: Black Rope fender: Black

Canvas and covers: Sunbrella Cadet Grey Glass windows saloon, windscreen,

ventilation-/escape hatch: "Smoke Grey" tinted

	2.2 TEAK DECKS
22010.01	Original LINSSEN teak deck on front deck and side decks
22020.01	Original LINSSEN teak deck on aft deck, steps on transom and
	ventilation-/escape hatch
	3. ENGINE COMPARTMENT
	3.1 TECHNICAL
31053.08	Electric stern thruster Side Power 24V/150 Kgf (8,8 kW/11,8 HP)
	incl. 2x 170 Ah maintenance-free hattery

31200.03 Double fuel filter with switch (2x)

Only in combination with twin engine version

31308.01 Towel radiator in toilet compartment front cabin electric 230 V. thermostatically controllable

31308.21 Towel radiator in toilet compartment aft cabin electric 230 V. thermostatically controllable

# **3.3 ELECTRICAL & ELECTRONICS**

33290.03 ONAN 230V/7 KW, type MDKAV generator. Intercooling, continuous power, integrated in shore power connection. Incl. water/gas separator for exhaust generator. A remote control panel with digital display of volt, Hz, amp., speed, coolant temperature, oil pressure, battery voltage and the total number of operating hours. The control panel gives a pre-alarm before the generator shuts down due to low oil pressure or high temperature. If the generator is switched off due to a malfunction, the display will show a description of the error and the error code.

#### 3.4.2.4 **SEA PACKAGE**

- 34110.11 Raymarine autopilot with p70RS display at steering position (incl. course computer/rudder indicator/compass transducer)
- 34125.07 Raymarine Axiom12, 12" multifunctional colour display with touchscreen and Wi-Fi at steering position. Including read out from echo sounder, log and outside water temperature.
- 34132.80 Raymarine RMK-10 remote keypad for complete touch control for one or several display.

34140.03 Navionics Gold XL9 marine chart type 46XG, West Europe 34160.05 Raymarine Quantum 2 (Doppler) CHIRP radar antenna, on the mast

# **3.4.3 VIEW PACKAGES**

# 3.4.3.1 Rear view

34145.11 1x Raymarine CAM220 IP day & night net dome video camera on transom for rear view with readout on multifunctional Raymarine display

# 3.4.3.2 Mooring view

- 34145.12 2x Raymarine CAM220 IP day & night net dome video cameras with readout on multifunctional Raymarine display:
  - 1x SB and 1x Port on the hull for mooring view

# **3.4.4 REMOTE PACKAGES**

- 34110.13 Raymarine Smart Controller wireless autopilot remote control
- 31067.01 Remote control for bow (and stern) thruster

# 3.4.5 COMMUNICATION PACKAGES

34190.09	Raymarine Ray90 VHF with Class D "Digital Selective Calling" (DSC)
	incl. passive speaker at steering position including antenna in Mast
	3.4.6 OTHER NAVIGATION INSTRUMENTS
34135.06	Second Raymarine Axiom12, 12" multifunctional colour display with
	Touch screen and Wi-Fi at steering position. Including read out from
	echo sounder, log and outside water temperature.
	3.5 EXTERIOR EQUIPMENT HULL
35010.01	Magnesium anodes (for fresh water)
35030.90	High-gloss stainless steel fender rope cap at the ends of the fender
	rope, fitted with a tensioning device.
35092.32	Electric anchor winch 1200W/24V. mounted above deck with integrated
	stainless steel anchor rollers and anchor rail with 80m. 10 mm.
	anchor chain and 20 Kg. Bruce-anchor
35120.12	High gloss polished stainless steel Bruce-anchor 20 kg. AISI-316
	3.6 LINSSEN YACHTS TENDER SOLUTIONS
36040.05	Linssen Yachts electric stainless steel dinghy lift installation on bathing
	platform. Lifting capacity 250 kg. incl. remote control.
	3.7 EXTERIOR EQUIPMENT SUPERSTRUCTURE
37020.50	Extend windscreen wiper installation with synchronous and 3 step
	interval function. In the interval mode, the wipers run synchronously
	and are self-parking.
37080.08	Electric mast lowering system, incl. control at steering position.
37110.37	2nd helm-seat in sand beige imitation leather, on stainless steel
	adjustable support.
37130.01	Deck lighting with 2 lights at mast
37230.01	Luxury teak table incl. joint (outside)
	WINDOWS
38031.01	Double-glazed smoke grey tinted windows in the saloon incl entrance door
	4. INTERIOR
	4.1 AFT CABIN
41051.90	Mirror in aft cabin on aft bulkhead
	5.1 LIGHTING & SOCKETS
51080.11	Luxurious LED reading lights (2x) in the front cabin
51090.11	Luxurious LED reading lights (2x) in the guest cabin
51100.01	Attractive indirect lighting in saloon
51100.02	Attractive indirect lighting in the FC and AC heads
51110.02	Indirect lighting in all steps of saloon stairs
51110.03	Indirect lighting in all steps of front cabin stairs
51110.04	Indirect lighting in all steps of after cabin stairs
51400.05	Additional USB socket in FC portside and AC starboard side for
	charging mobile equipment.
51400.11	USB socket in steering position outside, FC, guest cabin and AC
	for charging mobile equipment.
51640.01	230 V. socket in the galley
51655.01	230 V. socket in saloon (Port-side aft)
51665.01	230 V. socket in the saloon (Stbd aft)

51700.11	Additional 230 V. socket at steering position, SB side splash resistant
	5.2 GALLEY
52062.01	Cooling Tray, 30 litre, built-in at the end face of the rear half saloon settee
52100.02	230V. washer/dryer combination, fitted in the forward cabin shower compartment
52140.02	230V. induction hob, stainless steel, with touch control. 1 x 1200 W. cooking zone, 2 x 1800 W. cooking zone, 1 x 2200 W. cooking zone
52080.03	230V. dishwasher (front loader) integrated into galley at SB-side beneath side deck. Capacity: 6 covers
52220.02	230V. stainless steel 42 l. microwave/oven/grill combination. Temperature range 30-250 degrees. 90-1000W microwave power. Fitted in the galley next to the sink.  5.3 SANITARY FITTINGS
53090.01	Shower door in aft cabin shower
	5.4 AUDIO / VIDEO
54010.90	Fusion RA70N expansion kit with usb port for data transfer + control via the multi-function display in steering position.
54200.01	Primary TV connection in saloon Port TV cupboard, incl. extra 230V. socket
54210.01	Supplementary TV connection in aft cabin, incl. extra 230V. socket
54250.01	Glomex TV-antenna on mast, suitable for analogue & digital reception. Suitable for DVBT-T2 network.
54250.02	Glomex TV-antenna on mast, suitable for analogue & digital reception. Suitable for DVBT-T2 network. Type VT300 omni direct
54400.03	32" (81cm) LED TV with integrated DVB-T & DVB-S tuner in saloon
54410.03	32" (81cm) LED TV with integrated DVB-T & DVB-S tuner in aft cabin
	Only in combination with position(s):
	54210.01 TV connection in aft cabin
54610.05	Preparation consisting of extra 230V socket in saloon next to TV
	cabinet and HDMI cable from TV
	5.5 VENTILATION
55135.01	Combined blind/mosquito screens for cabin and head ventilation/escape hatch
55150.01	Combined blind/mosquito screens for panorama/escape hatch in the aft cabin deck-head?  5.8 EQUIPMENT
58022.02	2x ball fender Ø65cm black with rope
58023.02	2x extra fender black with rope
58080.01	8 hooks at various positions in the yacht. Positions to be
	determined during the hand over. Fitted during the 25-hours inspection.  5.9 CANVAS & COVERS
59030.04	Cabrio closed model over the complete aft deck, Sunbrella Cadet Grey. The side- and back parts can be opened by a zip-fastener.

# 61015.01 Boat shrink-wrapped in plastic for transport

Delivery: EX Maasbract April 2022

Price Euro €