



## Linssen Yachts Standard Equipment

### Linssen Grand Sturdy 35.0 AC Intero

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#### BASIC DATA

01010.05	Type code	: 23C
	Construction	: HPH® (Hardchine Prestressed Hull)
	Hull	: 5/4 mm.
	Bottom/hull/decks/superstructure	: 5/4/4/4 mm.
	Weight/displacement	: ±9.000 kg / ±9 m <sup>3</sup>
01020.05	LOA x beam x draft	: ± 10.70 x 3.40 x 1.00 m.
	Length over deck	: ± 9.87 m.
	Length waterline	: ± 8.83 m.
	Minimum air draft	: ± 2.45 m.
	Headroom FC/saloon/AC	: ± 1.83/1.94/1.87 m.
01030.02	CE-classification	: C (coast)
	Number of max. recommended persons	: 8
13010.05	Engine	: 1x 4 cyl. Volvo Penta Diesel, type D2-75 ZF 25-H / 2,8 : 1 1x 55 kW (75 HP), 3000 rpm
	Alternator	: 115A-12V
03040.01	Fuel tank capacity	: ± 240 ltr.
	Water tank capacity	: ± 220 ltr.
	Holding tank capacity	: ± 240 ltr.
41001.01	Aft cabin with double berth at SB side, closet at stern, walk-in wardrobe on the port side with integrated storage space, prepared for possible subsequent installation of a toilet and washbasin and large wardrobe on Port side.	
42001.01	Spacious saloon with L-settee (incl. Easy Sleep Convert System) and desk with Linssen Design chair at SB-side. Spacious galley at Port side	
43001.01	Front cabin with double berth and cupboards, toilet compartment and separate shower compartment. Double bed with slatted and sprung mattress base in front cabin	

## 1. HULL

### 1.1 EXTERIOR

11015.01	Hull constructed in accordance with the Linssen Yachts HPH® construction method
11020.01	Stainless steel foundation for windscreen
11025.01	Outside steering position with high-grade "Soft Coat" instrument panels
11030.01	Integrated moulded aft deck dodgers
11040.01	Integrated deck-boxes, aft benches including lockable teak tops with gas-pressure struts
11080.01	Integrated central stern door to bathing platform

### 1.2 STAINLESS STEEL

12010.01	Polished stainless steel sea rail
12020.01	Side entrances with stainless steel entrance chains
12030.01	Opening in sea rail at the bow (lockable with stainless steel chain)
12050.02	6 x Original Linssen-design stainless steel cleats

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12055.01	2 x Original Linssen-design stainless steel cleats at the bathing platform	
12100.01	Polished stainless steel original Linssen-design handrails Starboard and Port side along the windscreen foundation	
12120.01	Comfortable solid teak step to bathing platform with elegant railing on Port and SB side	
12125.01	Teak step in side decks	
12130.01	Polished stainless steel foldable bathing ladder at bathing platform (incl. solid teak steps with anti-slip profiles)	
12145.02	Robust, stainless steel coated bathing platform, with solid teak parts (including Heavy Duty Linssen PVC fendering from bathing platform to 1/3 of the hull length)	

### 1.3 TECHNICAL

13030.01	Linssen DUAL CROSS engine foundation
13040.01	Linssen "FIS" system (patent Floor Integrated System®) for integral protected loop-up of cables and ductings in the engine compartment
13050.02	Provisions for bowthruster
13060.02	Provisions for sternthruster, incl. main power cables
13080.03	Provisions for deck-wash pump
13110.01	Outside shower at bathing platform, with warm and cold water tap
13150.02	Integrated bow fitting with fixed anchor roller and stainless steel anchor holder
13240.01	Selfdraining seawaterproof anchor chain container
13280.01	Waterproof speakers for radio at outside steering position

## 2. COATING

### 2.1 COATING & DECK FINISH

21010.01	Linssen 2 component Exterior Coating system	
21020.01	Saloon and cabin deck in anti-slip coating	
21030.01	Fore-deck and side decks in anti-slip coating	
21040.01	Aft deck in anti-slip coating	
21060.01	Non-toxic antifouling suitable for fresh and salt water (Black colour)	
21070.01	Additional 2-component easy-to-clean protective coating in engine compartment	
21090.19	Original Linssen colour scheme:	
	Superstructure and hull	: Sand Beige
	Waterline	: Dark Green
	Antifouling	: Black
	Rope fender	: Beige
	Canvas and covers	: Sunbrella Dune
	Glass windows saloon, windscreen	: "summer green" tinted

## 3. ENGINE COMPARTMENT

### 3.1 TECHNICAL

31010.01	Linssen Yachts "hydrolubricated" propeller shaft installation
31020.01	Engine/shaft connection through homokinetic coupling and thrust bearing
31025.01	Special low noise propeller
31030.03	12V. Bowthruster 55 kgf (3 kW / 4 HP)
31070.01	Mechanical Morse engine control equipped with anti-vibration kit for noise and vibration damping.

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31090.01	Hydraulic steering	
31096.02	Stainless steel steering wheel with teak rim at outside steering position	
31120.01	Emergency steering installation	
31150.02	Fuel tank of advanced design with inspection/cleaning hatch ( $\pm$ 240 litres)	
31160.03	Magnetic level gauge in fuel tank for direct volume indication	
31170.01	Separate second (1 x on engine) fuel filter with water separator	
31210.01	Fuel supply cut-off to engine from saloon settee	
31240.01	Air-heating 5kW with outlets in saloon, FC (lockable) and AC (lockable). Control panel in saloon.	
31241.03	Heating outlet in toilet compartment forward cabin	
31281.03	Heating outlet in toilet compartment aft cabin	
31320.01	Lighting storage "cellar" space with automatic switch	
31700.03	Automatic fire extinguishing in engine compartment	
31750.01	Linssen super sound insulation package consisting of a sound absorbent insulation and a non vibration package.	
<b>3.2 ON-BOARD WATER SYSTEMS</b>		
32010.01	Automatic pressurized water system including solid PVC water tank with inspection/cleaning hatch and level indicator ( $\pm$ 220 litres)	
32020.01	Automatic pump with electronic pressure regulation for water system	
32050.01	Hot water system (24 litre calorifier)	
32060.01	230 V / 500W immersion heater in calorifier	
32080.03	Holding tank toilet including Dockside-Discharge connection and level indicator ( $\pm$ 240 litres)	
32095.01	All grey water outlets (sinks and shower-drainage) discharge directly overboard	
32105.02	Drain pump shower front cabin finished with time relay	
32110.02	Holding tank waste pump-out unit for Direct Discharge	
32180.01	Electric bilge pump installation in engine compartment, with float switch for alarm. Manually operated. Capacity of bilge pump: 61L/min.	
32200.01	Additional loose electric bilge pump provided, with discharge tube and supply cable	
<b>3.3 ELECTRICAL &amp; ELECTRONICS</b>		
33020.01	Electric domestic 12 V. with automatic main fuse and separate fuses for all users	
33030.01	230V. /16Amp shore power connection with fuses and shore power cable (25 metres)	
33022.01	Linssen Yachts ICCCESS main switchboards, 1x in saloon and 1x at steering position, for control of key functions and reading of fluid levels	
33082.01	Domestic: 12V. with 1 maintenance free GEL batterie 166 Ah.	
33180.01	Starting circuit 12V. with 1 x maintenance free "Super Cycle" AGM-battery 170 Ah.	
33230.06	Automatic VICTRON BlueSmart 12/30-3 (3x 30 A.) battery charger, with BlueTooth function that allows readout via app.	
<b>3.4 INSTRUMENTS &amp; NAVIGATION</b>		
34010.01	Engine instrument panel with rev.counter and volt-, temperature and oil pressure alarm (acoustic en optical)	
34030.02	Compressor horn with control at steering position	
34050.02	LED navigation lights: Starboard and Port side on superstructure, stern light, top light in mast and anchor light	

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34070.01	Spare wiring for compass/windset	4
<b>3.4.1 NAVIGATION INSTRUMENTS</b>		
34080.14	Raymarine i70S multifunction instrument with read out from echosounder, log and outside water temperature at steering position	
<b>3.5 EXTERIOR EQUIPMENT HULL</b>		
35010.01	Magnesium anodes (for fresh water)	
35030.01	Original Linssen synthetic-fibre rope fender, with stainless steel stretcher (Beige colour)	
35081.22	Manual anchor winch with integrated Heavy Duty stainless steel anchor rollers and Linssen patented anchor rail. Including 30m 8mm. anchor chain and 15 kg. Bruce anchor	
<b>3.7 EXTERIOR EQUIPMENT SUPERSTRUCTURE</b>		
37010.02	Robust windscreen wiper installation, position: middle and starboard	
37070.01	Original Linssen Design mast powder coated in colour superstructure	
37075.02	Stainless steel mast stays with quick release system	
37110.01	Folding teak directors/helm chair Black upholstery and untreated teak wood	
37180.01	Stainless steel Linssen Grand Sturdy logo	
37245.01	Teak deck box joint table model	
37261.01	Teak sliding hatch	
37271.11	Entrance door, varnished in superstructure colour	
<b>3.8 WINDOWS</b>		
38010.01	All windows to saloon in anodised aluminium profiles, incl. toughened "Summer Green" tinted glass	
38060.02	Hinged window in Port forward saloon, with "Summer Green" tinted glass	
38085.02	Sliding window in saloon at SB side front, with "Summer Green" tinted glass	
38300.02	4 x opening port-holes in the forward cabin, with plain acrylate	
38320.02	4 x opening port-holes in the aft cabin, with plain acrylate	
38405.01	Aluminium ventilation/escape hatch with clear acrylic in front cabin.	
38430.01	5-part aluminium windscreen with anodised profiles, with "Summer Green" tinted/toughened glass fitted on coated stainless steel foundation	
<b>4. INTERIOR</b>		
<b>GENERAL</b>		
40010.01	Linssen panels FPS® (Floating Panel System, Patented)	
40020.03	Interior constructed of high-end okoumé panelling with cherry finish	
40030.01	Deck-head lining in decor finish	
40040.01	Original Linssen maintenance friendly ship's floor, wengé color	
40050.02	High gloss stainless steel fittings in all compartments	
40060.02	High gloss stainless steel door and locker furniture, with push-button catches	
<b>4.1 AFT CABIN/ SHOWER &amp; HEADS COMPARTMENTS</b>		
41021.01	Double berth, with slatted base and sprung mattress including spacious drawer underneath bed	
41101.01	Spacious walk-in wardrobe in the aft cabin on the port side with integrated storage space, prepared for possible subsequent installation of a toilet and washbasin with sanitary accessories.	

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41121.01	Spacious hanging wardrobe in the aft cabin		
41131.01	Spacious built-in cupboard in the aft cabin		
41414.01	Wall panels in aft cabin in cream white HPL.		
<b>4.2 SALOON/ GALLEY</b>			
42021.01	Comfortable U-shaped saloon settee with "Easy Sleep Convert System", double-bed function with integrated storage space		
42031.02	Elegant saloon table		
42082.01	L-Shaped galley with cupboards and drawers		
42092.01	Galley worktop finished with "Clamshell" original Corian®		
42141.01	Functional storage space in forward section, equipped with 4 storage boxes		
42191.01	Desk incl. Linssen Design chair in saloon SB side		
43141.01	Wardrobe in saloon on SB side in the front		
42414.01	Wall panels in saloon SB, Port and front in cream white HPL.		
<b>4.3 FRONT CABIN/ SHOWER &amp; HEADS COMPARTMENTS</b>			
43021.01	Double berth with slatted base and large drawer		
43031.01	Spacious linen-cupboard on Port side		
43041.01	Spacious linen cupboard on Starboard side		
43062.02	Toilet/shower walls FC in high quality Formica wall finishing		
43071.02	Washbasin in front toilet-compartment, built into vanity unit. Worktop and wash basin in toilet compartment finished in original Corian® "Clamshell"		
43082.02	Shower in the FC finished in high quality Formica wall finishing and teak seat		
43412.01	Soft paneling FC, longitudinal SB/Port (3 panels)		
<b>5. FINISH</b>			
<b>5.1 LIGHTING &amp; SOCKETS</b>			
51010.05	LED dimmed interior light fittings in all compartments, with light switches		
51400.01	1x USB socket in the saloon for charging mobil equipment. No data transfer.		
51500.00	1 x 12 V. socket in saloon starbord front		
51603.01	3 x 230 V. Sockets in the FC (1x), saloon (1x) and galley (1x)		
51620.01	Splash resistant 230 V. socket in the forward cabin toilet		
51680.01	230 V. splash resistant socket in aft toilet compartment		
<b>5.2 GALLEY</b>			
52015.01	Bar cupboard in saloon, incl. set of Linssen Yachts glasses (comprising: 6 shot glasses, 6 highball glasses, 6 whisky glasses and 6 wine glasses)		
52020.02	Integrated waste bucket in cupboard incl. partition with shelves		
52023.01	Anti-slip mats in galley		
52030.01	Cutlery tray		
52040.01	80 l. refrigerator with freezer compartment. The freezer compartment can be removed to increase the capacity of the fridge.		
52105.02	Gas installation with Campingaz gas bottle (3kg), in container at bathing platform		
52110.02	3-burner stainless steel gas hob		
52120.02	Glass coverplate for 3-burner gas hob		
52180.01	Stainless steel sink		
53020.03	Mixer tap in galley type Grohe Essence		

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**5.3 SANITARY FITTINGS**

- 53010.01 Selected bathroom fittings (mirror, toilet paper holder, etc.), in the forward cabin head
- 53030.03 Wash-basin mixer tap in toilet compartment FC type Grohe Essence
- 53050.04 Shower mixer tap in forward shower type Grohe 1000C (Thermostatically adjustable) incl. shower rail
- 53130.01 Manual sea toilet in forward cabin

**5.4 AUDIO / VIDEO / INTERNET**

- 54010.02 Stereo radio/MP3-player Fusion RA70N with bluetooth including 2 speakers in the saloon and FM radio antenna in mast.  
Audio streaming possible  
Operation possible via the App FUSION link  
AM/FM including RDS  
Amplifier Class-AB 4x 50W

**5.6 INTERIOR UPHOLSTERY**

- 56031.02 L-shaped saloon settee, finished in genuine leather, cream colour
- 56073.02 Design stool finished in genuine leather
- 56101.11 Mattress 1x 2 pers. in front cabin type coldfoam 14 cm. with layer in foam in two hardness grades.
- 56131.11 Mattress 1x 2 pers. in aft cabin type coldfoam 14 cm. with layer in foam in two hardness grades
- 56300.01 Curtains for windows and hatches, cream colour

**5.8 EQUIPMENT**

- 58010.01 Spares kit including tool-kit, impeller, fuses, paint-tip and various maintenance parts
- 58020.01 Complete inventory including 4 fenders, 4 mooring ropes (10 meters), boathook, life buoy, bucket, scrubbing brush, national flag, yard burgee, safety rope for anchor chain and anchor ball
- 58030.01 First-aid box in saloon according to DIN13157
- 58040.01 ABC fire class compliant fire extinguisher (1 x 2 kg) in saloon
- 58045.01 Optical smoke detector with fixed built-in lithium battery (life span 10 years) in all sleeping compartments.

**5.9 CANVAS & COVERS**

- 59010.01 Cabrio including zip-fastened back, beige
- 59130.01 Cover for steering console beige