

# Hallberg-Rassy 31 Standard specification

## Hull and deck

The hull and deck are laminated in a HR owned factory. Isophthalic polyester and isophthalic gelcoat is used in the hull. Hand lay-up method, insulated above water against heat and cold. Gelcoat colour is white 1000. Integrated rubbing strake with brass strip. Blue decorative band in gelcoat. Strong floor reinforcement with good bilge space. The lead keel with bulb is bolted on with 9 stainless keelbolts. Horizontal surfaces on deck, superstructure and cockpit are of sandwich construction.

## On deck

Handrails in teak. Aluminium toe rail. Teak in the cockpit and on the bathing platform. Strong cleats forward, aft and spring cleat amidships. Two skylights for the forepeak. Windows have aluminum frames. An opening window over the galley, in the toilet compartment and two in the aft cabin. Stainless pulpit, pushpit and guard rails. Two genoa sheet winches Lewmar 40 C. Genoa tracks with blocks and return pulleys to sheet winches. Wind shield with opening mid section and sprayhood. There are handholds at the sides of the windscreen. Easy view compass in instrument console above sliding hatch. Stainless steel ruddershaft. Tiller steering. Two dorade ventilators in coach roof. Chain locker forward with space for fenders and chain. Rigid steamhead fitting with big anchor roller. Integrated bathing platform with a folding ladder. Self-draining deck locker for 6 kg gas bottle on starboard outside of the cockpit.

## Rig

7/8-rig by Seldén Mast, Sweden, with tackle for backstay tension. Running backstays are not necessary. Mainsail, 25,3 m<sup>2</sup>, and working jib, 20,3 m<sup>2</sup>, from Elvström Sails, Denmark, in special Offshore version. The halyards and the reefing lines are lead into the cockpit through 8 jammers to two Lewmar 16 C halyard winches. The reefing is made with a single line reefing system. Kicking strap, reduction 1:4. Aluminium pipe protection over the turnbuckles. Main boom with outhaul. Track on mast for spinnaker pole. Windex.

## Interior

Interior tastefully finished in selected mahogany with twocomponent matt silk varnish. Well positioned lighting. All upholstery in high quality materials. Curtains to the side windows, and under the skylights. The floor in varnished teak.

## Saloon, galley and chart table

Two sofas, two metres long and a stable table. Lockers with louvered doors over the sofas and stowage under. Galley with drawers and cutting board. Cooker with oven. Openable window above. Extra deep double sink. Carefully insulated ice box. On the opposite side a generous chart table with seat and drawers. White roof accented with alongships mahogany stripes. Headroom 1.86 m in the saloon. Inspection opening for the bilge.

## Fore peak

Two berths, 2.12 m long. Generous stowage above and below. Door to the saloon.

## Aft cabin

Double berth, 2.25 m long where it is longest and 1.62 m wide as widest. Generous wardrobe. Shelf over the berth. Two opening windows. Folding door to the saloon.

## The head

Bulkheads and cupboards in white laminate. Built-in shower stall with teak grating. Robust pump toilet. Stowage over and under the china basin. Footpump cold water shower. Mirror. Good ventilation through opening window.

---

### **Engine, electricity and water**

Volvo Penta MD 2020, three-cylinder fresh water cooled marine diesel, 13 kW/18 HP. Saildrive with folding propeller made from bronze. The engine is carefully sound insulated. All parts easy accessible. Charging of batteries is by 60 A alternator from engine. Start battery 62 Ah 12 v. Separate service battery, also 62 Ah 12 V. Automatic circuit breakers, water tank meter and fuel tank meter at the nav-table. RPM-meter outside. Inside there is good lighting and 12 v outlets. International navigation lights. Stainless steel fuel tank 60 litres. Stainless steel fresh water tank 190 litres under the port side sofa in the saloon. Manual bilge pump as well as an electrical emergency bilge pump. Foot pump for fresh water in the galley and toilet compartment.

### **Antifouling and loose equipment**

Two coats of epoxy primer and two coats of antifouling. Four mooring lines and four fenders. Boat hook and flag staff. Mainsail with battens. Working jib. Coded sail bags. Two lockable winch handles; one big and one small.

### **Certification**

The boat is CE certified by Germanischer Lloyd and delivered with a CE certificate and a CE plaque for category A (unlimited ocean voyages).

### **Hallberg-Rassy 31 Standard**

is equipped according to above specification

### **Hallberg-Rassy 31 Scandinavia**

has the following additional equipment

- Teak deck
- Heater Webasto, Diesel
- Cooling unit with electrical Danfoss compressor
- Pressure water system
- Holdingtank for the toilet
- Third battery
- Main sail cover

*Modifications reserved. Chosen extra equipment may affect this standard specification. Drawings are for orientation only. Measurements are not to be taken from these. Drawings may show optional equipment.*

© Hallberg-Rassy Varvs AB [www.hallberg-rassy.com](http://www.hallberg-rassy.com) online since 1996

