



Hallberg Rassy 412, VICTORIA/ 2015

Detailed specification

DATA

Year: 2015
Boat No. 18
HIN No. SE-HRM41018F515
LOA: 12,61 m
Beam: 4,11 m
Draft: 1,99 m
Displacement: 11,1 ton
Engine: Volvo Penta D-2 75, 75 hp
Designer: German Frers
Builder: Hallberg Rassy AB, Sweden
Location: Henån, Sweden
MMSI:
Call sign:
Price: SEK 4 900 000:- VAT paid in EU

Broker's comment

Can you imagine a brand new Hallberg-Rassy that is launched and used only as a demo boat. Short trips for prospective buyers to get an idea of how this yacht sails and how the layout works at sea and in port. When you get on board, your impression will be that it is a new yacht and not used privately.

That's exactly the impression we get when we get on board HR 412, VICTORIA. The owner wants to tell me about the yacht and I hesitate to put my notebook on the saloon table, because there is not the slightest scratch in the varnished surface.

After delivery from the boat yard at Orust the first owner sailed to Helsingborg in southern Sweden. They sailed a few short trips in Öresund and in 2020 the boat was not even launched. The present owner have sailed along the west coast of Sweden this year and finally, as a squadron leader, a trip to Bornholm in the southern Baltic Sea. VICTORIA is now in our marina in Henån on the island of Orust on the west coast of Sweden.

With HR 412, the designer German Frers has created one of Hallberg Rassy's most well sailing and fastest yachts, without sacrificing comfort requirements for long-distance cruising.

A modern rig where the sailing surface is splitted up in a slightly larger mainsail and only slightly overlapping genoa jib makes it comfortable when tacking.

"Push button "controls of sails and electric forward and reverse winches make sailing so smooth that the crew can just sit and enjoy the sailing experience itself.

Most things while sailing are controlled from the steering pedestal, which also increases safety in strong winds at sea.

VICTORIA has one forward cabin and two aft cabins. All three with double berth. One toilet directly to stb.side of the stairs and one toilet to port side between the saloon and the forward cabin. This layout makes it comfortable for six people on board (*see the layout drawing further down in this presentation*). Of course, as in all yachts from Hallberg Rassy boat yard, it is very high quality in all interior work.

Key facts

- Exceptionally little used and very well maintained
- Three double cabins and two toilets with shower
- Electric in-mast furling (Seldén)
- Electric furling system to headstay with Furlex drum below deck (Seldén)
- Modern rig with swept spreaders and easy to handle sails
- Electric sheet winches with forward and reverse function (Lewmar 50 REVO)
- Electric windlass forward and aft with pump for flush water to aft anchor
- Engine Volvo Penta D-2 75, 75 hp
- Gori propeller
- Engine hours about 160 (*corresponds to only one and a half seasons*)
- Double fuel and water tanks
- Bow and stern thruster with one control for sideways course movements of the yacht
- Raymarine navigation instruments and autopilot
- Micro wave oven (*in addition to the gas stove*)
- Fridge with three separate baskets
- Freezer underneath the kitchen-sink
- Water pressure pump with expansion tank for equal water pressure in all taps
- Fresh water shower at swimming platform with hot and cold water

CONSTRUCTION

Certification

The yacht is CE certified and delivered with a CE certificate for category A (*unlimited ocean voyages*).

Hull & Deck

Hull and deck and are built in GRP with vinylester. The hull, above water line, the deck and the coach roof are built in a sandwich construction with a hand layup method and Divinycell as insulation material. The keel area is built in a massive monoskin laminate with reinforcements laminated to the hull. Additional reinforcement in steel below the mast support.

Vertical surfaces in superstructure are built in massive laminate and the entire deck is laminated to the hull.

The colour of the hull is white with a blue decorative stripe in gelcoat.
On both hull sides are an integrated rubbing strake with brass strip, to protect the hull sides when mooring.
An integrated swimming platform at the transom.

Deck, toe rail, cockpit coaming, cockpit seats and floor and bathing platform are covered with teak.
Double deck drainages on both sides, which drain water outside of the hull just above the water line to avoid dirt streaks on the hull sides.

Keel & Rudder

Lead keel bolted on with 11 acid resistant stainless steel 24mm bolts forming the ballast of 4 000 kg.
The rudder is fitted to the stainless steel rudder post, which is carefully mounted with two self-aligning bearings for sensitive rudder feeling.

TECHNICAL SYSTEM

Engine and propulsion

Volvo Penta D-2 75, 75 hp, (*a little more than 100 engine hours*)
Sail drive (*next change of membrane 2022*)
Folding-propeller, three-bladed (GOR)
Bow and stern thruster foldable into the hull (Side-Power REVP 100/185T)
Separate electric engine room ventilation

Tanks

Fuel - 760 lit (*2 x tanks á 380 lit.*). One below bed in each aft cabin. Manual switch valve between tanks (***this is twice as much as standard capacity***)
Water - approx. 530 lit. (*3 x tanks*). One below each sofa in the saloon and one day tank in the bilge.
Holding – 2 x 70 lit. Behind cupboard in each toilet. Both with deck and sea evacuation
Hot water boiler approx. 40 lit.

Steering

Rudder post with self-aligning bearings for good rudder feeling in the best possible way.
Leather covered steering wheel.
Docking function - both bow and stern thruster can be operated together to move the yacht sideways in parallel towards a jetty.

Pumps

Electric emergency pump operated from the cockpit
Electric auto bilge pump operated from navi-table
Manual bilge pump operated from the cockpit
2 x shower waste pumps operated from each toilet
Electric fresh water pump

Electrical system

Volvo alternator 12V / 115A on engine
Service batteries, 12 V / 240 Ah
Start battery, 12V / 75 Ah
Shore supply 230 V with isolation transformer and earth fault detector
Charger/ inverter (*Mastervolt Combi 12/2500 – 100*)

Navigation system

Compass, with light
Raymarine instruments:
Multifunction display e165 15,4'
Multifunction display e125 12'
Log i50
Echo sounder i50
Wind i60
Autopilot p70R/type II
VHF Ray260 eDSC class D
AIS 650 class B transp

Hi-Fi / IT / TV

Place for Retractable TV (*behind stb. sofa in saloon*)
Stereo/CD Clarion with radio
Speakers in saloon

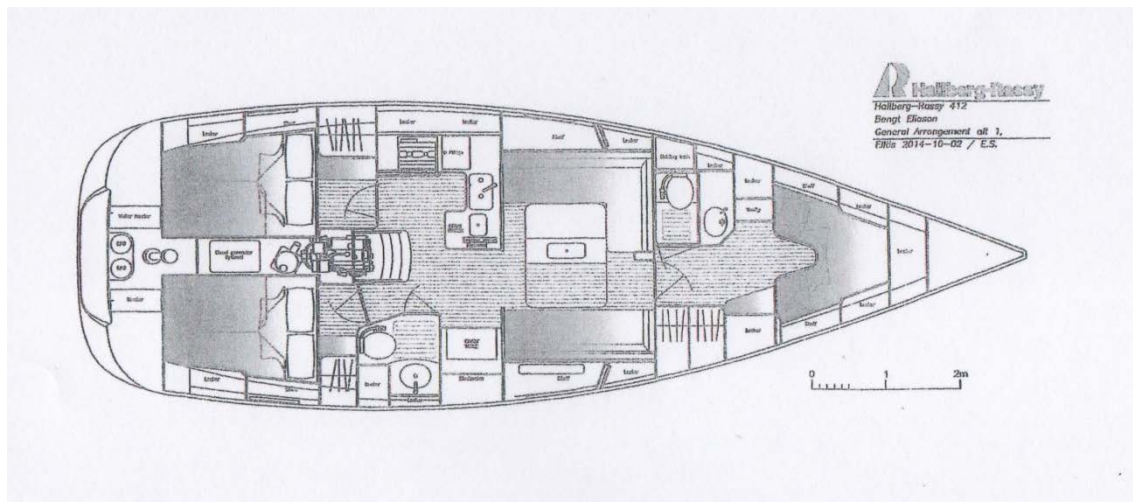
Various technical equipment

Heater, Webasto

INTERIOR

General

Handmade interior of selected mahogany, varnished to a satin finish.



Forward cabin

Forward toilet / shower

Saloon

Chart table

Galley

Aft cabins

Aft toilet / shower

DECK EQUIPMENT

Rig

Three spreaders aluminium mast with swept spreaders
Backstay tensioner with tackles
Electric Seldén In-mast furling
Electric Seldén furling for Genoa-jib with Furlex drum below deck
Rodkick Seldén
Stainless steel turnbuckles
Aluminium protections for turnbuckles
Deck light to forward deck in front of mast
Steaming light, three colour light and anchor light with LED
Flag halyards
Windex

Sails

Furling main sail with vertical battens, Offshore Quality Hallberg Rassy / Elvström Sails
Furling Genoa-jib, Offshore Quality Hallberg Rassy / Elvström Sails

Winches

2 x electric Genoa winches with forward and reverse function, (*Lewmar 50 REVO*)
1 x electric outhaul winch (*Lewmar 40 EST*) in cockpit
1 x manual sheet winch (*Lewmar 40 ST*) in cockpit

Mooring equipment

4 x mooring cleats (*stainless steel*)
2 x spring cleats (*stainless steel*)
Brass strip protections rails at the cleats
4 x mooring lines
4 x fenders

Anchoring system

Electric windlass at bow (*Lewmar*) with remote control in cockpit
Bow anchor, Delta 50kg, 60 m of chain
One separate anchor roller at bow in addition
Electric stern windlass (*Lewmar*)
Stern anchor on anchor davit, Bruce type, 20kg (*stainless steel*)

Teak

Solid teak on deck, bathing platform and in cockpit area

Cockpit

Windscreen with the centre part openable and grab rails on both sides
Sprayhood
Cockpit tent
Hot and cold water shower at the bathing platform
Foldable ladder at bathing platform
Electric water pump for flushing of aft anchor and deck
Place for gas bottles at the transom
High gloss varnished entrance
Varnished cockpit table with extra extension part for the entire cockpit length
Cockpit lockers

Reservations

Berthon Scandinavia has summarized information from the seller regarding the yacht and the equipment in this document. When establishing specifications, errors can occur, such as misunderstandings or printing errors. The buyer is responsible for inspecting and verifying that the information in this specification is correct. We therefor recommend and encourage the buyer to check the yacht and the equipment by himself and to hire an authorized surveyor to verify this specification and the yacht's general condition.

For further information and booking of viewing please contact:

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