



Hallberg Rassy 48 Albatross / 2005

Detailed specification

DATA

Year: 2005
Boat No. 7
HIN No. SE-HRM480071405
LOA: 14,99 m
LWL: 13,25 m
Beam: 4,50 m
Draft: 2,35 m
Displacement: 18,5 ton
Engine: Volvo Penta D3, 110 hp
Designer: German Frers
Builder: Hallberg Rassy AB, Sweden
Location: Lagos, Portugal, en route to Sweden summer 2021
MMSI: 265 708 820
Call sign: SMQU
Price: EUR 550 000;- VAT paid in EU

BROKER'S COMMENT

Hallberg-Rassy 48 is one of the classic yachts from Hallberg Rassy yard on Orust in Sweden. A yacht that is made for the oceans. Based on 15 years' experience and the long-term cooperation between German Frers and the Hallberg Rassy Yard. The 48 is built for Blue Water cruising around the globe where only the crew themselves set the limit.

HR 48 ALBATROSS has been fully equipped and upgraded, for all technical equipment on board to operate without interruption during long voyages. It gives a safe feeling and a pleasant cruising wherever you sail.

The first owner sailed the Norwegian and Swedish coasts and kept the yacht at Br.Martinsson service yard on Orust for winter storage and yearly full service. When the present owner (second owner) bought the yacht in the spring 2013 it had been out of the water (not used) for two years.

The present owner has sailed to Scotland, Lofoten and back to Orust. After this trip, the yacht was professional overhauled and prepared between 2016 -17, before sailing to the Mediterranean. ALBATROSS is currently in Lagos, Portugal and will be sailed to Berthon Scandinavia in Sweden during the summer 2021. We hope to see her here in the beginning of August 2021.

ALBATROSS will be delivered with a detailed service schedule for the main part of technical systems from the engine to the rig. The schedule shows the current status and within which times new checks are to be made. There is also a special inspection report from July 2020 for the rig.

ALBATROSS has been maintained and regularly upgraded in a very good way. Br. Martinson yard has been taken care of Hallberg-Rassy's for more than 40 years. ALBATROSS is certainly well equipped for long distance cruising and is ready for her new owners to set a new course anywhere over the seas.

KEY FACTS

- Hard Top version with DropBack (2014)
- Cutter rigged with hydraulic in mast furling and furling system for genoa and cutter jib (checked 2017 - 20)
- Electrical genoa winches
- Special systems for running backstays and preventer
- Double autopilots (upgraded 2014)
- Diesel generator and solar panels (2017)
- Special system for fuel purification
- Well-designed electrical system with electric cooker / oven (upgraded 2013)
- Watermaker (new membranes 2017)
- Air condition (2017)
- Double heaters
- Washing machine (2017)
- Local WiFi system onboard (2017)
- Bimini Top (2017)
- Hydraulic gangway
- Tender, outboard motor and davits (2014)
- Coppercoat antifouling (2018)

CONSTRUCTION

Certification

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

Hull, Deck & Superstructure

Hull, deck and coach roof are built in GRP with ISO-polyester in a sandwich construction with a hand layup method and Divinycell as distance material. The keel area is built in a massive single laminate with reinforcements laminated to the hull. Additional reinforcement in steel below the mast support.

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

The laminate is covered with ISO-gelcoat. 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, coach roof, cockpit and cockpit coaming are covered with teak. Double deck drainages on both sides, which drain water below the water surface to avoid dirt streaks on the hull sides.

Keel & Rudder

Bulbed lead keel bolted on with 15 acid resistant stainless steel 30 mm bolts forming the ballast of 7 030 kg.

The rudder is carefully mounted for sensitive rudder feeling.

New rudder bearing (2017)

Coppercoat antifouling (2018)

TECHNICAL SYSTEMS

Engine and propulsion

Volvo Penta D3, 110 hp, (approx. 2.985 engine hours)
Engine turbo serviced (2017)
2 x fuel pre filters, Racor (2017)
Aqua Drive flexible shaft link
Propeller shaft 40 mm (standard on HR48 from 2005 is 35 mm) (2014)
Folding-propeller (GORI with overdrive)
Spare 3-bladed fixed propeller
Rope cutter
Bow thruster 10 hp (serviced 2017)
Separate electric engine room ventilation (2017)

Tanks

Fuel approx. 800 lit. (2 x stainless steel tanks, 430+370 lit.) amidships below floor in saloon
Water approx. 900 lit. (2 x stainless steel tanks) below floor just aft of mast bulkhead
Holding approx. 75 lit. each (2 x stainless steel tanks) one aft of engine room and one to port side in fwd. toilet.
Both holding tanks with deck and sea evacuation
Hot water boiler approx. 40 lit. (2020)

Steering

Lewmar wheel steering. Cardan linked rod steering which combines safety and good rudder feeling in the best possible way. Leather covered steering wheel.

Pumps

Electric emergency pump
Electric auto bilge pump
Manual bilge pump
2 x shower waste pumps
Electric fresh water pump (with carbon filter) plus manual foot pump
2 x fuel transfer pumps. One original transfer pump plus one extra diesel filter and diesel pump for transfer and cleaning diesel between tanks (2017)

Electrical system

Mastervolt alternator 24V on engine 150A (2016)
Volvo alternator 12V on engine (2018)
EVC-Panel Volvo Penta D3 EVC-A (2016)
Service batteries (LifeLine AGM): 24 V / 660 Ah (12 x 6V/220 Ah) (2019)
Service batteries (LifeLine AGM): 12 V / 220 Ah (2 x 6V/220 Ah) (2018)
Start battery (LifeLine AGM): 12V / 130 Ah (2018)
2 x Mastervolt 24 Volt charger/ inverters (MASS Combi Ultra 3.5 kW) (2014)
2 x Mastervolt isolation transformers (MASS Gi7.0 32A), one for service batteries and one for AC (2014/ 2017)
Mastervolt Chargemaster 12/50 (2017)
Mastervolt Easyview 5.0 (2017)
All lighting and navigation lights LED (2017)
Solar panels on Hardtop 200 W 24 Volt, 40 W 12 volt (2017)
Diesel generator (Mastervolt 98093A Modell 8 Ultra) 50 Hz, 8 KW (949 engine hours)
Shore power 2 outlets (1 AC, 1 service batteries)

Navigation system

Compass, with light
Furuno NavNet VX2, Card C-Map NT Max SD, RPU - 015
Furuno NavNet VX2, Card C-Map NT Max SD, RDP - 149
2 separate autopilots

- 2 x Raymarine electric linear drives (2014)
- Autopilot 1, Raymarine p70r (2014)
- Autopilot 2, Raymarine ST 7001

Raymarine ST 60 instruments at chart table and in cockpit above sliding hatch
2 separate echo sounder (one with instrument in cockpit and one to be displayed in plotter)
2 x Radar/Plotter (one at chart table and in cockpit)
Furuno 4 kw Radar radom on stainless steel radar pole on aft deck
VHF Furuno
VHF handheld set (ICOM IC-M91D), (2014)
VHF speakers at chart table and in cockpit (2015)

Navtex Furuno
AIS B

Hi-Fi / IT / TV

Apple TV 64GB (2017)
Apple Time Capsule 3TB (2017)
TV, Sony 32" (2017)
Retractable TV (*between chairs*)
Stereo/CD Sony with radio (2018)
Speakers in saloon and cockpit
Router, Locomarine Yacht Router Mini (2017)

Various technical equipment

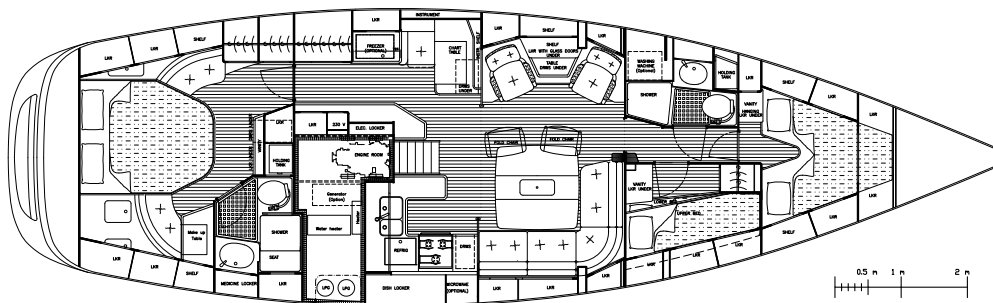
Watermaker ENWA MT 3200 230 V, approx. 135 lit/h (*membranes changed 2017*)
3 x air condition units, Climma (*forward, saloon and aft cabin*), (2017)
2 x heaters, Webasto DP30 24V (AT3500)
Washing machine, Candy 1041D (*in forward heads*) (2017)
Water spray fire extinguisher in engine room (2017)
Fire alarm in engine room
Fire alarm saloon
4 x handheld fire extinguishers (*powder*)
All through hull fittings in bronze plus TrueDesign composite valves (2017)
Fog horn/ speaker on the mast (*for different automatic signals and speech amplifier*)

INTERIOR

General

Handmade interior of selected mahogany, varnished to a satin finish. Floor boards in varnished dark wood with inlaid stripes. Ivory coloured Alcantara (*Sea Sand 1100*) in saloon

Interior layout



Forward cabin

Two 2.13 m / 7' long berths and a number of lockers. Large deck hatch for light, ventilation and access for sails. Dorade vent on fwd. deck. There is a large storage space underneath the berths. An opening skylight can be used as an emergency exit or for ventilation purpose.

Forward toilet / shower

To port side just aft of the fwd. cabin. Light and spacious. Built with white laminated bulkheads and with a separate shower corner. Jabsco electrical toilet, basin, mirror. Washing machine.

Starbord side fwd. cabin

To starboard side a cabin with an upper and a lower berth. The upper berth is foldable to create more elbow space when not in use. Lockers and a wardrobe.

Saloon

To starboard side a 2.21 m / 7' 3" long L-sofa that has backrests with hinges so that the space behind can be used as storage. The sofa corner is rounded. A strong table in front of the sofa with foldable sides. Bar in the table. Two easy chairs to port side with a retractable TV built into the cabinet between.

Headroom in saloon 1.99 m / 6' 6".

Minisafe behind the sofa.

Chart table and Walkthrough

To port side a comfortable chart table seat with spacious chart table. Above is a shelf with mounted instruments. Five drawers and stowage slots.

To the engine room bulkhead is a floor-standing cabinet that forms a medium-high shelf. Above the shelf is a panel with electrical switches. Easy to reach but enough far away to avoid unwanted switch off.

There is a larger rubber sealed two-door access to the engine room. Bookshelf for A4 files.

Good headroom 1.91 m/6' 3" in the walkthrough thanks to use of cockpit coaming for headroom. Aft to port side there is a generous sized wet locker and various cupboards.

Galley

To starboard side at the entrance a U-shaped galley. Working surface in Corian composite stone with strong, all round mahogany fiddle rail, which is milled so it can be used as a handhold as well. Carefully insulated fridge box with water cooled electric compressor. Double sink with hot and cold water.

Electrical stove and oven well gimballed. Locking device for oven door and also for the cooker when in use in a marina. Crockery locker and cutlery drawer. Bread board. Room for saucepans and other kitchen utensils. There are special places for the waste bin and other items.

Aft cabin (Owners cabin)

One big double centre bed. A seat on each side, with Ladies Table to starboard. Several lockers and a mirror fitted. An opening skylight can be used as an emergency exit or for ventilation purpose. A heads/shower is located directly to starboard in the owner's cabin.

Aft toilet / shower

To starboard side in the aft cabin. Bulkheads and lockers in white formica. Teak grating, Corian worktop with basin. Large mirror. Separate shower with watertight shower stall, plexi glass doors. Shower water drained by pump directly overboard without going into bilge. Hand switch for shower pump for utmost safety.

Strong, reliable Jabsco electrical toilet. Cupboard above and below basin. Ventilation through opening porthole.

Various interior details

New carpets (2014)

Ceiling and reading lights LED partly with dimmers (2017)

Ocean Air Sky screens at all skylights (2018)

Lee cloths in starboard side fwd. cabin

Topping mattresses in aft and fwd. cabin berths (2017)

Wempe barometer, clock, comfort meter

2 Binocular racks in varnished mahogany

Strand SS shower handles in each shower (2019)

Freezer (*water-cooled*)

Fridge (*water-cooled*)

Seagull IV X-IF Marine water filter in Galley (2017)

DECK EQUIPMENT

Rig

Three spreaders aluminium mast. Mast head rig with cutter stay

Hydraulic Seldén In-mast furling (serviced 2017)

Hydraulic Seldén furling for Genoa

Electric Seldén Furlex for cutter (2015)

Hydraulic boom vang and aft stay (*separate system manoeuvred from cockpit*)

Stainless steel turnbuckles

Aluminium protections for turnbuckles

Deck light to forward deck in front of mast and cockpit light on radar pole aft

Steaming, three colour and anchor lights LED (2017)

Flag halyards

Windex

Spinnaker boom in carbon, reinforced with Kevlar in the area that may be against the forestay

Removable bowsprit for Code sail (2017)
Runners (*Liros Dynema*) (2017)
4 x Spinlock XX Powerclutch Black at mast (2021)
Rig checked by Riggarna Göteborg and Artemis Leros Boat Yard (2017, 2020)
Hydraulic oil in all systems changed (2017)

Sails

Furling main sail with vertical battens, Offshore Quality Hallberg Rassy / Elvström EMS5 V, 62 sqm.
Furling Genoa, Trioptimal Sandwich DCX-H, Hamel Sails, 70 sqm. (2017)
Furling cutter jib, Hydranet Radial, UK Syversen (2015)
Code 1 on Seldén CX45 furler, Hamel Sails, 120 sqm. (2017)

Winches

2 x electrical Genoa winches (*Lewmar 64 ST*)
1 x mainsail/Outhaul electric winch (*Lewmar 44 ST*) in cockpit
1 x mainsail sheet winch (*Lewmar 44 ST*) in cockpit
2 x halyard winches (*Lewmar*) at mast
1 x small spinnaker boom winch (*Lewmar*) at mast

Mooring equipment

4 x mooring cleats (*stainless steel*)
2 x spring cleats (*stainless steel*)
Stainless steel protection rails at the cleats and gateways
4 x Dynema mooring lines with rubber damper
8 x fenders with fender socks

Anchoring system

Electric windlass at bow (*Lewmar*) with chain counter
Bow anchor, Spade S180 50kg (2017), 80 m x 10 mm SS chain
Snubber for anchor chain, Dynema, Wichard hook, rubber damper
Aft anchor on SS anchor davit, Bruce type anchor 20 kg (2013)
Braided anchor line for aft anchor, 80 m x 14 mm

Ventilation

3 x Dorade vents plus 2 x Air Only ventilators

Teak

Solid teak on deck, coach roof, swim platform and in cockpit area

Cockpit

Hard Top with windows to the fwd. part of the cockpit (2014)
Special canvas back wall (*dropback*) to the Hard Top (2014)
Cockpit extension canvas (*graphite grey*) (2014)
Dark sun protection to cockpit windows (2017)
Bimini with stainless steel frame, 4 side panels for sun protection (2017)
Steering wheel, stainless steel
Canvas cover for the steering wheel
High gloss varnished entrance
Varnished cockpit table
Stainless steel grab rail at the pedestal
Cockpit locker

Various deck equipment

Hydraulic gangway, Besenzoni
Davits, Simpson (2014)
Jacklines, Wichard
Gasol grill on pushpit, Magma (2017)
EPIRB, McMurdo Smartfind Plus 406 GPS (2014)
Pushpit teak fitting for outboard motor
Manual outboard motor crane mounted on pushpit
Stainless steel pushpit with integrated teak seats
Flag pole
Hot and cold water shower at bathing platform
Swim/safety ladder
Special system for runners (2017) including

- 2 Spinlock - XX Power Clutch,
- 2 Harken 75mm Flip-Flop
- 2 Harken 100 mm Aluminum Block — Swivel

Special solution for double preventers (2017) with

- 2 Spinlock XTS 8-14mm
- 2 Harken 75 mm Aluminum Double Footblock

Canvas cover protecting the whole boat from sun exposure during longer time stay on the hard (2017)

- Contender, Weathermax 80, colour Pacific Blue

Tender

Tender Caribe L10, Hypalon (2014)

Outboard motor 15 hp, Yamaha (2014)

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 therefore 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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