

# Hallberg-Rassy Hallberg-Rassy 372

Boat Type: Cruiser



#### **OVERVIEW**

Hallberg-Rassy 372 sails like a dream! She is quick, stiff, and easy to steer in all conditions. She moves gently in the water, always under control. She is optimized for comfortable and fast family cruising. She will take you anywhere, anytime. The yacht breathes graceful elegance.

The HR372 carries a modern sail plan which makes for easy handling. The genoajib furler has an under deck mounted drum to get clean deck lines. The steering is directly linked, for a precise sailing experience. Halyards are hidden under the coach roof and are handled by two winches on the cockpit coaming. This arrangement makes it possible to achieve Hallberg-Rassy typical Push Button Sailing with optional electric halyard and control winches. The aft cockpit is generous and well protected by a windscreen that melts perfectly into the lines of the yacht.

The engine is a generously sized 42 kW / 55 HP 4 cylinder Volvo Penta with a range under engine of approximately 845 nautical miles at 2/3 throttle, 6 knots, with the optional Gori propeller with overdrive.

Below deck the interior is roomy and bright. There are no less than five large deck hatches; all flush mounted so that the glass is level with the coach roof. All side port lights are opening and the same large size as on the Hallberg-Rassy 54. The galley is big, U shaped and seagoing. Both sofas in the saloon are a full two meters long. The roomy

head is equipped with a wet locker and has a separate shower with PlexiGlass doors. The forward cabin is extremely large and generous. There is a seat, two hanging lockers and two vanities in the forward cabin. The aft cabin also has a comfortable and unusually wide double berth.

#### **SPECIFICATIONS**

## **Basic Information**

Manufacturer: Hallberg-Rassy Boat Type: Cruiser

Model: Hallberg-Rassy 372 Hull Material: Fiberglass

Year: 2016 Hull Type: Displacement

Category: Sail

## **Dimensions & Weight**

Length: 37.00 ft Draft - max: 6 ft 7 in - 2.01 meter

LOA: 37 ft 3 in - 11.35 meter Bridge Clearance: 58 ft 5 in - 17.81 meter

Deadrise Aft: -

## **Tank Capacities**

Fuel Tank: 72 gallons - 1 tank(s) Holding Tank: 18 gallons - 1 tank(s)

Fresh Water Tank: 114 gallons - 3 tank(s)

### **Accommodations**

Total Cabins: - Crew Cabins: -

Total Berths: - Crew Berths: -

Total Sleeps: - Crew Sleeps: -

Total Heads: - Crew Heads: -

Captains Cabin: No

#### **FEATURES**

#### **Hull and Deck**

Hand lay-up GRP hull with a vinylester based barrier coat. The hull is insulated above water line with Divinycell PVC-foam against heat and cold. Integrated rubbing strake with brass strip. White hull with blue decorative band in gelcoat. Under the mast support there is a steel beam moulded into the hull stiffener. Strong under floor reinforcements, bonded with composite. Lead keel with reinforcement bolted on with eleven M 24 stainless steel bolts. The stainless steel rudder shaft is carefully mounted with two self aligning bearings for low friction in all situations. Strong engine foundations of GRP for effective sound insulation. Deck, coachroof areas and cockpit are of sandwich construction, solid in parts, laminated to the hull.

## Deck and deck fittings

Deck, toerail, cockpit seats, cockpit coaming, cockpit floor, and bathing platform have top quality teak laid in silicon rubber. Strong stem fitting and anchor roller. Under-deck shelf prepared for optional electric anchor winch (windlass, chain and bow anchor is an extra). Stowage beneath for fenders and lines. Two strong stainless cleats for ward, aft and midships, all bolted with four bolts each. Double stainless lifelines. Two scuppers on each side

which drain rain water overboard just above waterline to prevent dirt strips on the hull. Genoajib and mainsheet tracks with blocks. Genoajib block adjustable from the cockpit. Selftailing genoajib chrome winches, size 50 CST. Two 30 CST winches in the cockpit for halyards. The halyards are hidden in channels under the coachroof. Five flush-mounted skylight hatches; two to the saloon, one in the heads, one in the aft cabin and one in the forward cabin. Eight aluminium framed port holes, all of these are opening. Pulpit and pushpit have opening for easy access on board. Integrated bathing platform in transom.

#### Cockpit

On starboard side there is a generously sized, dry stowage locker. Wheel steering with big 122 cm diameter leather covered steering wheel. Single lever engine control. Panel for engine instruments in the steering pedestal within easy reach of helmsman. Alcove in the port side cockpit coaming. There is a separate gas locker accessible from the bathing platform with stowage for two optional 6 kg PK6 gas cylinders. Strong windscreen with side handholds, opening centre section and sprayhood over front part of cockpit. The sprayhood can be rolled away neatly into a protective cover. Sliding hatch of transparent milk coloured acrylic glass with teak handhold. On either side of this sliding hatch there are useful teak covered work surfaces, ideal as chart tables, etc. Chart tables and washboards in natural teak. Two washboards, the upper one louvered for ventilation. The washboards store in the cockpit locker.

## Mast and rigging

Triple spreader deck stepped rig by Seldén. The mast is supported by a steel support with a mahogany cover. Furthermore, there is a steel beam moulded into the hull stiffener area under the mast support. Main boom with out-haul and one reef controlled in the cockpit, plus a second reef controlled at the forward end of the boom. Both reefs are single line reefs. Under-deck genoajib furling and reefing system. Seldén rod kicker. Tackle backstay tensioner. Spinnaker boom track and preparation for spinnaker boom topping lift are supplied as standard. Generous dimensions of standing and running rigging avoid fatigue during unrestricted ocean sailing. Turnbuckles from Seldén. Deck light. Windex wind indicator on mast top.

#### Sails

Mainsail and furling genoajib made from dacron in special Offshore quality with leather reinforcements from Elvström Sails, Denmark. Two reefs in main, battens and coded sail bags.

#### **Accommodation details**

All interior woodwork in light mahogany matt silk finish. Locker doors with rounded edges and ventilation above. Floor is varnished wood with inlaid holly strips. Saloon ceiling has panelling with mahogany strips and ceilings in remainder of boat have light lining. Cushions on all berths in sandwich foam, 10 cm harder and 2 cm softer on top, totally 12 cm / 5" thick and resting on unvarnished, well ventilated boards to avoid condensation. Handholds are in all the right positions. All portholes are fitted with curtains. Curtains also under the skylights in the saloon and forward cabin.

#### Saloon

The settee offers comfortable seating. On port side an L shaped 2.00 m / 6' 7'' long sofa, on starboard a straight 2.00 m / 6' 7&#39;&#39;, with backrests with upper hinges such that the whole width of the berth can be used for sleeping accommodation. Between the settees a strong table with foldable sides. Top opening bar in the table. Headroom in saloon 1.92 m / 6' 3 1/2''.

#### Galley

Big work top in solid composite stone material with strong, all round mahogany fiddle rail. Carefully insulated fridge with Isotherm electric compressor for chilling and a basket for small items. Extra deep, double sink. Two burner gas cooker with oven, well gimballed with fiddle rails and locking device for oven door and also for the cooker when in use in the marina.

Electric lighting of burners, no matches are necessary. Safety switch on gas pipe. 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.

#### **Heads Compartment**

Bulkheads and lockers in white laminate. Teak grating. Wash basin and countertop in solid composite stone material. There is a large mirror. Separate shower with plexi glass doors. Shower water drained by pump directly overboard without going into bilges. Hand switch for shower pump for utmost safety. Strong, reliable pump action toilet. 70 litres stainless steel holding tank, emptied by gravity or by deck pump out. Cupboard below the wash basin. Ventilation through opening deck hatch and side portlight. The deck hatch has milk coloured glass to allow light but obstruct view into the heads. There is a wet locker.

#### **Forward Cabin**

The forward cabin is spacious and has a seat for dressing and undressing. Two 2.12 m / 7' long berths, foot end 68 cm and aft end 204 cm wide. Ample stowage above and below and in addition a number of lockers. Two hanging lockers and two vanities. Opening skylight with curtain under.

#### **Chart Table**

A comfortable chart table seat with spacious chart table. Electric panel to the right of the navigator. There are drawers and stowage slots as well as a pencil holder.

#### **Aft Cabin**

Aft cabin has a hanging locker and a comfortable double berth, size 2.09 m where it is longest and 2.03 m where it is shortest. 1.45 wide where it is widest and the foot end 1.07 m. Stowage room below and above.

## **Engine and Engine Room**

Engine: Volvo Penta D2-55/130S, 41 kW/55 HP 4 cylinder 2.2 Litres cylinder volume. Mounted with rubber feet on strong foundations and saildrive to reduce vibration and noise. Twobladed folding propeller. Water-cooled rubber exhaust pipe. Fresh water cooled engine. The hot freshwater circuit is led into a 40 L / 11 US gallon well insulated hot water tank. Due to the good insulation water remains hot for many hours after the engine has been run. The engine is served by a separate 75 Ah 12 V starter battery. There is a large filter for cooling water. There is an electric engine room fan.

#### Diesel

Approximately 270 litres / 72 US gallon under the port side saloon sofa. Between tank and engine there is a further large water and coarse filter in addition to the one on the engine. The cruising range in calm waters at cruising speed (2/3 of full RPM) is approximately 900 nautical miles provided that the optional Gori Overdrive propeller is ordered. (Appx 590 nautical miles with standard propeller)

#### Water

Water capacity is approximately 425 litres / 114 US gallon in three tanks, each with a gauge. There is a water gauge. The water goes to a pump and then on to a 2 litres pressure equalising tank, and from there via a manifold is distributed to a 40 Litres / 11 US gallon hot water calorifier (heated by 230 V supply and the engine's cooling water) and the cold water system. As soon as a water tap is turned on the water which is under pressure in the pipes starts to flow. As soon as the pressure reduces the electric pump begins to work, and will continue until the pressure is built up again after closing tap. Filling of water tanks is through deck inlet. There are two bilge pumps; one manual and one high capacity electric emergency bilge pump that is floodable.

## **Electricity**

Two separate circuits, one with 12 Volt and 75 Ah start battery for engine start and 12 Volt 240 Ah deep cycle flat plate traction batteries for general use on board. Charging of batteries is by 115 A alternator from engine. Mainly halogen lighting is used and is located in all the important positions. There are adjustable lights above berths and settee. 12 V electric sockets at inner chart table and in the cockpit. Electric panel with circuit breakers at inner chart table. There is a water and diesel meter. International LED navigation lights and steaming light for low power consumption. The electric panel has provision for additional outlets. A wiring diagram is supplied with each boat.

## Refrigeration

An Isotherm refrigeration with electrical Danfoss compressor unit is fitted for the icebox. The unit is economical to run and is operated from the 12 Volt supply.

#### Instrumentation

Above the sliding hatch instruments Raymarine; two i50 for speed, log, depth and water temperature and one analogue i60 Wind. On the steering pedestal: compass, RPM-meter, engine hours counter, oil pressure indicator and voltmeter for engine start. Tank meters for fuel and fresh water, located at the electric central above the inner chart table.

#### Ventilation

Five hatches, eight opening port holes, companionway washboards, two Dorade vents in the saloon.

#### Steering

Wheel steering with twin spoke 122 cm leather covered stainless steel steering wheel. Direct link transmission for direct and exact feel. Emergency tiller. Illuminated compass and single lever engine control. The rudder has double self-alligning bearings for low friction in all situations.

#### **Safety and General**

All outside skin fittings are speedily and securely sealed by using ball-valves with Delrin-sealer. Double hose clips are used under water. For the toilet special non-diffusing hoses are used. All electric cables are, where possible, laid in special tubes and where this is not possible, cables are safely loomed away from the hull. There are large limber holes so that any water can easily drain to the bilge. The bilge is accessible by a removable floor panel without having to remove the steps. Inspection hatches for easy access to sea cocks and speed transducer. Three fire extinguishers; one fitted to the saloon table, one in the forward cabin and one in the aft cabin.

## Type of Finish

The interior is treated with a silk finish varnish. Interior GRP parts are covered with two coats of topcoat. The underwater hull has two applications of epoxi primer and two coats of antifouling.

## Certification

The boat is CE certified by Germanischer Lloyd and a CE plaquette for category A (unlimited ocean voyages) is supplied.

#### **Loose Equipment**

- Flagstaff
- Boat hook
- Cockpit table in teak
- 4 Fenders, 55 cm / 22"
- 4 Mooring lines 10 m / 33', 16 mm
- 15 kg Breeze anchor for transom use
- 30 m / 100' warp + short chain for above
- Emergency tiller

- Main sail cover (not supplied if in mast furling is ordered)
- Two winch handles; one long and one short.
- Spare bulbs

## **Attachment**

- HR 372 Brochure
- HR 372 Layout
- HR 372 Standard Specifications

## GALLERY





















