

Hallberg-Rassy Rasmus 35 Standard specification

Sails

Main: 265 sq. ft.

Genoa: 238 sq. ft.

Hull

Fibreglas. Colour: white.

Bottom painted with antifouling.

Built-in longitudinal stringers and tanks of fibreglass. Keel ballast is iron, moulded and completely protected by fibreglass. Rudder has a stock of 1 1/2 inch bronze to which is bonded a blade shaped in fibreglass. All rudder fittings are cast in bronze. Scantlings and workmanship in hull, deck, rudder and chain plates are all to the high standards necessary to meet Lloyd's requirements for a "Hull Moulding Certificate."

Deck and Cabin house

Fibreglass sandwich construction. One inch thick with polyvinyl foam used throughout for strength and insulation.

Colour: Off-white.

Hull and deck completely joined by overlapping fibreglass laminate and a bulwark is formed of the deck and hull mouldings and is topped by a cap rail of solid teak. Hand rails, cap rails, cockpit comings, companionway hatch guides, cabin sole and seats in cockpit are all made of solid selected Burma teak. The deck has a unique, easily-cleaned non-skid surface. Four 1" scuppers drain off deck water through underwater through-hulls. The self-draining cockpit has two 1 1/2 inch scuppers.

Ventilation

One vent over the head.

One in passageway from main cabin to fore cabin.

Opening skylight optional.

Spar and Rigging

The aluminium mast and boom feature a gold anodized finish. The mast is stepped on deck with a load bearing bulkhead and mast post underneath.

Chain plates in stainless steel. Forestay, shrouds, backstay and lower shroud are all made of Ø 1/4" 1 x 19 stainless steel wire with stainless eye socket terminals.

Genoa track and blocks, boom vang tackle and internal halyards are all standard. Halyards are 1/4 inch flexible stainless steel wire with two halyard reel-type winches, Lewmar or equivalent. Stainless steel roller reefing gear. All sheets are braided Dacron. Main sheet with tackle and cam action jam cleat. Genoa winches are two-speed Lewmar 40 or equivalent. Deck flood lighting provided by single unit mounted on spar.

Engine

Four cylinder Volvo Penta marine diesel, model MD 21. 75 hp SAE (55 hp DIN) at 4,500 rpm.

Engine is fresh-water cooled and features built-in oil cooler. Mechanical reverse gear with 1:1.91 reduction. 12 volt, 38 amp alternator is standard. There are two 114 ah batteries with separate circuits for engine starting, auxiliary outlets and ship's lighting.

Instrument panel features rev. counter, temperature gauge, and oil pressure alarm buzzer.

Propeller shaft is 1 1/4 inch. acid proof steel, while the propeller is three-bladed bronze, 15 x 13. A positive feature of the Rasmus is the very thoroughly aligned prop shaft, which combined with flexibly-mounted engine and meticulously sound-insulated engine room makes a quiet, unobtrusive installation.

The engine exhaust includes expansion compensator, water lock and a very efficient rubber muffler.

The Diesel fuel tank has a separate drain pump to simplify checking or draining of water due to condensation.

Interior

The accommodation features three separate cabins, each with two comfortable berths. The toilet compartment is separate and generous for washing or use as a changing room. It is fitted with a reliable marine type toilet. The wash basin is fitted into the countertop. The main cabin features an extra large dinette (7') with lowering table and a galley to delight the demanding. Propane stove with oven. Home size stainless sink 13" x 16" and a 6' 6" counter top in easy cleaned teak texture plastic laminate. The aft cabin is a comfortable two berth "owners cabin" panelled in selected mahogany as the main and fore cabins. Upholstery and wall to wall carpeting is in high quality textiles throughout.

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.

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