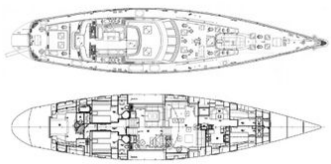
34.2 m 1994 Royal Huisman 112 Sloop

€1,700,000 Tax: Paid

Genoa, Italy



Boat Details

Make:	**Royal Huisman**	Hull Material:	**Aluminium**	Crew Heads:	**2**
Model:	**112 Sloop**	Drive Type:	**Sail Drive**	Fuel Type:	**Diesel**
Year:	**1994**	Beam:	**7 m 20 cm**	Max Draft:	**3 m 50 cm**
Length:	**34 m 20 cm**	Boat Location:	**Genoa, Italy**		
Price:	**€1,700,000**	Guest Cabins:	**3**		
Condition:	**Used**	Crew Cabins:	**2**		
Class:	**Cruiser**	Guest Heads:	**3**		

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Description

34.2m Royal Huisman 112' Sloop Sailing Yacht for Sale.

This 34.2m ROYAL HUISMAN 112 is a private Sailing Yacht for sale, very well built, robust, seaworthy, and comfortable. Designed for high-latitude sailing, exploration and adventure, she has proven her qualities by successfully completing two circumnavigations with her current Owner. Built in aluminium by the renowned Dutch shipyard Royal Huisman, this exceptional sloop-rigged yacht boasts elegant and refined lines.

With exceptional Dutch quality building standards, naval architecture by Judel / Vrolijk & Co. and design by Pieter Beeldsnijder (PB Design), this ROYAL HUISMAN 112 Sloop represents a unique opportunity to own a safe and high-performance offshore cruising yacht.

Her carbon fiber mast and in-furling boom, as well as her full set of North Sails sails, contribute to her extraordinary performance (240 m^2 mainsail + 200 m^2 genoa + 70 m^2 staysail + 300 m^2 reacher + 650 m^2 spinnaker).

The deck is flush from bow to mast enhancing her sleek silhouette. It is topped by an elegant roof that houses both the wheelhouse and the deck saloon. Aft, the cockpit is separated into two areas: the two helm stations with sturdy consoles and large steering wheels, plus the relaxation area with its U-shaped bench seat and folding teak table to port, and another bench seat to starboard. This area is protected by a bimini and the roof entrance is protected by a folding sprayhood.

Under the roof, a beautiful pilothouse, with its chart table and all navigation instruments, is to starboard. A deck saloon, with a U-shaped bench seat around a table with adjustable leg, is located to port.

On the lower deck, the main saloon is to starboard, and the dining room with its L-shaped bench seat, four chairs, and large table, is to port. Forward, the crew area includes a large galley, the mess, and two cabins. From the wheelhouse, a staircase leads down to the aft section of the boat, where two twin guest cabins with additional Pullman beds, as well as the Owner's cabin are located. Each has its own en-suite bathroom and the Owner's bathroom has a bathtub. In total, up to 8 guest can be comfortably accommodated in 3 en-suite cabins.

Powered by a 430 Hp Scania diesel engine, this vessel reaches a top speed of 12 knots, a cruising speed of 10 knots, and offers a range of 3,500 miles at 8 knots.

The ROYAL HUISMAN 112 is a very well-equipped yacht, featuring: carbon mast and boom, Rod rigging, Rondal hydraulic furlers and winches, 50 Hp bow thruster, 2 x 24 kW Northern Lights generators, reverse cycle air conditioning, full electronics, satellite communications, 360 l/h Sea Recovery watermaker, 4.20 m tender with 40 Hp engine on the foredeck and 3.00 m tender with 20 Hp engine in the aft garage, diving compressor with equipment for seven divers, etc...

This ROYAL HUISMAN 112 sailing yacht has been refitted in 2005, 2017, and 2022, meticulously maintained by professionals, and she is ready for new adventures on the oceans.

Please click on the « Other Details » tab for complete specifications of this Yacht for Sale.

Information & Features

SCANIA D122-59M (Engine 1)

Engine Type:	**Inboard**	Power:	**430 hp**
Fuel Type:	**Diesel**	Propeller Type:	**4 Blade**
Drive Type:	**Sail Drive**	Propeller Material:	**Bronze**

Dimensions

LOA:	**34 m 20 cm**	Max Draft:	**3 m 50 cm**
LWL:	**27 m**	Gross Tonnage:	**97**
Beam:	**7 m 20 cm**		

Weights

Dry Weight:	**113,000 kg**
Displacement:	**121,000 kg**

Accommodations

Guest Cabins:	**3**	Crew Heads:	**2**
Crew Cabins:	**2**		
Guest Heads:	**3**		

Other

Hull Shape:	**Monohull**
Designer:	**Judel / Vrolijk & Pieter Beeldsnijder (PB Design)**
Builder:	**Royal Huisman**

Full Specs

MAIN CHARACTERISTICS

Builder: Royal Huisman (The Netherlands)

Model: Royal Huisman 112 Sloop

Naval Architecture: Judel / Vrolijk & Co.

Design: Pieter Beeldsnijder (PB Design)

Type: Sailing Yacht / Cruising Yacht / Sloop / Superyacht

Construction: Aluminium

Year Built: 1994

Refit(s): 2005 / 2017 / 2022

Overall Length: 34.20 m (112’ 2”)

Waterline Length: 27.00 m (88’ 7”)

Beam: 7.20 m (23’ 7”)

Draft: 3.50 m (11’ 6”)

Displacement (light load): 113,000 kg (249,122.4 lbs)

Displacement (full load): 121,000 kg (266,759.3 lbs)

Gross Tonnage: 97 GT

Flag of Registry: Ile of Man

Location: Genoa, Italy

CONSTRUCTION

Hull Construction: Aluminium hull, 5083/H116 plating, 600 mm frame spacing, 300 mm longitudinal spacing. Below waterline is coated with aluminium safe, copper-oxide free paint

Hull Finish: Painted above waterline with Awlgrip Flag Blue with white cove and boot lines

Keel: Aluminium construction welded to the canoe body of the hull, with welded bulb containing the majority of the ballast

Rudder: Balanced, hollow, foil shaped rudder, protected by partial skeg, aluminium stock

Superstructure: Aluminium, white painted

Windows & Portholes:

- 11 x In the deck house (4 forward and 3 on each side) with 2 opening clear deck hatches (electric) plus another pair of opening clear deck hatches (electric) in the lower saloon
- 6 x Opening oval port lights in the hull (alarmed) for guest cabins & crew area
- 2 x Opening clear deck hatches in owner’s stateroom

Paint: AWLGRIP Flag Blue

RIG / SPAR DIMENSIONS

Mast Dimensions:

- I = 37.40 m (122’ 8”)
- P = 35.20 m (115’ 6”)
- E = 13.00 m (42’ 8”)
- J =13.12 m (43’ 1”)

Standing Rigging: OYS Rod rigging

Running Rigging: DYNEEMA Race & Ultra

Mast: MARTIN MARINE (Nz) carbon fiber, 5 swept-back spreaders

Boom: MARTIN MARINE (Nz) carbon fiber in-furling boom

Spinnaker Pole: MARTIN MARINE (Nz) carbon fiber

Furlers:

- Reacher: RONDAL RF200 hydraulic

- Genoa: RONDAL RF300 hydraulic
- Staysail: RONDAL RF200 hydraulic

SAILS / WINCHES / AWNINGS

Sails:

- All sails are made by NORTH SAILS
- Mainsail: 270 m2 (2,906.3 sq ft)
- Reacher: 320 m2 (3,444.5 sq ft)
- Jib: 150 m2 (1,614.6 sq ft)
- Staysail: 70 sqm (753.5 sq ft)
- Gennaker: 630 sqm (6,781.3 sq ft)

Winches:

- 2 x LEWMAR 1200 hydraulic 2 speed with back-wind as primaries
- 2 x RONDAL 400 hydraulic as secondaries
- 2 x HARKEN ST1120 deck mast bases
- 1 x RONDAL DW400 deck mast base
- 1 x RONDAL CRW main sheet
- 2 x RONDAL CRW running backstays
- 2 x RONDAL CRW running backstays fore guys
- 1 x RONDAL chain-driven hydraulic traveller

Awnings / Covers:

- Cockpit bimini with roll up side clears
- Cockpit/Companionway sprayhood
- Mainsail cover
- Helm/Pedestal covers

MACHINERY

Main Engine:

- Type: Single Diesel 430 Hp SCANIA D122-59M
- Engine Hours: 8500 h (2024)
- Drive Type: Sail Drive
- Maximum Speed: 12 knots
- Cruise Speed: 10 knots
- Range @ 8 Knots: 3500 NM

Running Gear:

- HUNDESTAT controllable pitch, 90 mm stainless steel shaft, 900 mm diameter 4-blade bronze propeller, 3 pitch-control stations and manual back-up

Generator 1:

- NORTHERN LIGHTS 944T 24kW 50Hz with PTO for bow thruster & windlass
- Generator 1 Hours: N/D

Generator 2:

- NORTHERN LIGHTS 944T 24kW 50Hz capable of paralleling with Gen 1
- Generator 2 Hours: N/D

TANKAGE

Fuel Capacity:

- Port MID = 3,000 l (792.5 US Gallons)
- Starboard MID = 3,000 l (792.5 US Gallons)
- Port AFT = 2,250 l (594.4 US Gallons)
- Starboard AFT = 2,250 l (594.4 US Gallons)
- Starboard = 3,000 l (792.5 US Gallons)
- Day Tank = 150 l (39.6 US Gallons) (DC auto/man and manual pump, via manifold system and 2 filters with water alarms)

- Total Capacity: 14,150 l (3,738 US Gallons)
- Fuel tanks fitted with electronic gauges with readouts in the engine room, day tank fitted with magnetic gauge. Bolt-on aluminium inspection hatches to each

Fresh Water:

- Port FWD 2,500 l (660.4 US Gallons) tank, divided into two separate tanks during 2010 refit. At this time the internal coating was removed and renewed for safe storage of potable water
- In 2010, 2 x GRUNDFOSS pressure pumps and accumulator replaced, 3 x 120 litre boilers flushed and elements replaced, hot water circulation pump replaced. There is also a heat exchanger system off the main engine
- UV filter system, plus portable shore-side filters that fill via 4 carbon filters in engine room.

Grey Water:

- Port FWD = 400 l (105.7 US Gallons)
- Port AFT = 630 l (166.4 US Gallons)
- Total Capacity: 1,030 l (272.1 US Gallons)
- Gravity fed from sinks/showers, except for galley sink, which is via macerator pump
- SEALAND diaphragm discharge pumps with auto float switch in each tank
- Tanks are seawater flushed via fire pump

Black Water:

- Starboard FWD = 400 l (105.7 US Gallons)
- Starboard AFT = 630 l (166.4 US Gallons)
- Total Capacity: 1,030 l (272.1 US Gallons)
- 5 x TECMA fresh-water DC powered toilets, which pump to the tanks
- 2 x SEALAND DC diaphragm discharge pumps, high level alarm, deck pump-out plates

Bilges:

- 5 x Bilge areas, each with high alarm and AC & DC pumps
- Engine driven STIEMEL bilge pump
- AC pump in engine room
- Manifold system with suctions from forward bilge, engine room bilge, aft bilge

ACCOMMODATION

Up to 8 Guests in 3 en-suite cabins

Guest Cabin Configuration:

- Owner’s cabin to stern with double berth, en-suite bathroom, office desk
- 2 x Identical twin berth guest cabins, both with en-suite bathrooms, additional drop-down Pullman berths from the inboard bulkheads, and pipe cot berth outboard

Safes: 2 x Long gun safes and 2 x safes for valuables

Deck House: Port side U-shaped sofa around the dining table with views through 11 windows, starboard side has the navigation station forward and the computer station aft

Lower Saloon: Port side L-shaped sofa around the 2nd dining table, starboard side has 3-seater sofa, coffee table and 2 chairs

Galley & Crew Mess: Port side U-shaped sofa and table, starboard side U-shaped galley

Captain & Crew:

- Up to 5 Crew in 2 cabins
- Port side crew bunk cabin with separate crew shower and toilet, starboard side Captain’s double with en-suite, additional pipe-cot berth above Captain’s double.

Guest Cockpit: Port side U-shaped sofa around drop leaf teak table housing cool box, starboard side, long sofa, protection from the weather via canvas bimini on stainless steel frame and removable clear side panels

AUXILIARY EQUIPMENT

Watermaker: 360 l/h SEA RECOVERY

Hydraulics:

- 1 x PTO driven off front of main engine to power thruster

- 1 x PTO off one genset to power windlass & winches
- 2 x HYDRODINE power packs for sailing systems, with separate reservoirs
- 2 x 4.5kW DC motors (PT)
- 3 x 4.5kW DC motors (STBD)

Bow Thruster:

- HUNDESTAT FT-2R hinged hydraulic 50 hp, 4-bladed prop 350 mm diameter
- 24V DC lifting system
- PTO from main engine & PT genset
- Joystick control at both helms, with up/down indicator lights

Steering Gear:

- EDSON designed manual chain & rope (VECTRAN) system between the wheels (2 x 1.60 m carbon & teak) to the aluminium quadrant via cable down each side of the yacht
- Aluminium rudder stock (180 mm diameter) custom RONDAL with SKF bearing and lip seal with grease fittings
- Hydraulic autopilot powered by 0.5 kW 24v DC motor, with B&G course computer (see electronics)
- Bypass valves operated by solenoid in the lazarette, with manual override
- Emergency steering operated via removable tiller onto top of rudder square

Air Conditioning:

- FRIGOBOAT 72,000 BTU chilled water system
- 2 x Chiller compressors and 12 fan coils
- SPECK BADU AC sea water pump, SPECK AC circulation pump

Heating:

- Functionality to heat the chilled water loop via the main engine heat exchanger, and electrically using 5000 BTU heaters (2 x 7.5 kW & 1 x 2.5 kW) via electrically actuated 3-way valve manifold system
- 2 x ESPAR HYDRONIC 30 diesel fired heating systems (~160,000 BTU), plumbed to slimline domestic radiators and towel rails, as well as bunk warmers and sole vents
- Manifold to allow connection to the fan coil system

Ventilation:

- 17 x DORADE vents on deck, with extraction vents in each of the heads to 5 of the Dorades
- Galley is fitted with extraction system over the cooker
- Lazarette has an extraction system with natural air intake
- Opening deck hatches to each cabin and port lights (alarmed)

ELECTRIC SYSTEM

Electric Circuits: 24V DC, and 3-phase 50Hz 380V AC

Inverters: 6 x VICTRON 24V DC to 230V AC 3000W

Battery Banks: Park of MASTERVOLT 12V gel cells. Engine and gensets each have separate start bank, isolator switches fitted to each and capability of manually selecting different start bank for different equipment, instead of paralleling with a discharged battery

Battery Chargers: 6 x MASTERVOLT 24/100-3 chargers and MV monitoring system

Shore Power: ASEA AC30-3 30kVA 3-phase output with single & 3-phase inputs, galvanic isolator to protect hull from dockside ground leakages

Domestic Outlets: Additional 230V euro sockets installed throughout the yacht, GFI sockets installed in potential wet areas for safety reasons

NAVIGATION EQUIPMENT

Autopilot: B&G Pilot controlling 0.5kW 24v DC hydraulics, control display at each helm

Gyrocompass: B&G Halcyon gyro stabilized

GPS / Plotter: 2 x FURUNO GPS (GP-320B) with MAXSEA PC charting software, and SIMRAD as secondary system

Radar: FURUNO black box commercial radar (FAR2117BB) with 48” open array antenna on mast, secondary SIMRAD radar mounted to spreader

Sonar: FURUNO 800W colour sonar (CH270BB) linked to FURUNO system

Displays:

Large multi-function displays at both helms and navigation station and Owner's stateroom for radar, charting, sonar, CCTV

B&G 20/20 displays on mast and B&G MFD's in owner's stateroom, captain's cabin, crew mess, navigation station, companionway, helms.

CCTV: Controllable camera mounted on lower mast spreader, and fixed camera in engine room

AIS: FURUNO AIS (FA150) Class A with dedicated display at navigation station, linked to FURUNO system

NAVTEX: FURUNO NX300

Weather Station: SKYEYE – PC based real-time satellite weather image receiver

Barograph: VITAS electronic reading barograph

Logs: 2 x B&G

Depth Sounders: 2 x B&G

Sailing Instruments: B&G

COMMUNICATION EQUIPMENT

Telephone: Internal PANASONIC PABX system linked to GSM and Satcom

VHF Radio: ICOM 504 at navigation station and repeater at helm

SSB Radio: ICOM 802 at navigation station

SATCOM: FLEET Broadband FB500 MPDS & ISDN

IRIDIUM Open Port

Inmarsat Sat-C

COMPUTERS, CONNECTIVITY & IT

Navigation station

Owner's stateroom

Lower saloon

Wi-Fi with mast receiver and internal booster

Ethernet connections

MONITORING

SA SISTEMI software monitoring ships alarms, tanks, and hydraulics

ENTERTAINMENT

Lower Saloon:

- 30" flat screen TV on electric lift connected to DVD and surround sound speaker system
- Apple Mac – photo computer
- Input from mast camera

Crew Mess:

- Flat screen TV

DOMESTIC APPLIANCES

Sinks: 2 x Stainless steel sinks with macerator

Oven / Hob: ALPES Inox gas oven with 5 burners gas hob in custom stainless steel gimballing system

Hood: ALPES Inox extractor hood

Microwave: PANASONIC microwave

Dishwasher: MIELE dishwasher

Laundry: MIELE washing machine, MIELE tumble dryer

Refrigeration:

- Under-counter refrigerator (air cooled)
- 2 x Drawer refrigerators
- 2 x Drawer freezers (sea water cooled compressors in engine room)
- Under-deck fridge/freezer (air cooled)
- Under-counter drinks fridge and icemaker in lower saloon

Counter Tops: New galley Corian counter tops

DECK EQUIPMENT

Boarding Ladders: Port & Starboard stainless steel tender boarding ladders, which fold up to form gates in the lifelines, with extension section for use as swim ladder. Additional swim ladder for bathing platform

Gangway: Carbon boarding passerelle, stowed in lazarette

Deck Shower: On stern and hose outlets bow/midships/stern

Anchors: 182 kg galvanized CQR on bow with 140 m chain. Additional 136 kg CQR stowed in bow locker, with 150 m of 16 mm Spectra line. Separate bow-roller system for 2nd anchor.

Windlass: STEEN 23.08 vertical hydraulic windlass with chain gypsy and rope capstan. Deck buttons and wireless remote control

Deck Wash System: 3-Phase saltwater deck wash pump with outlets on foredeck, midships, aft deck also used as fire pump. Petrol driven crash pump with adaptors for hoses stowed in the lazarette

SAFETY EQUIPMENT

Liferafts: 2 x ZODIAC 10-man SOLAS rafts

Bilge Alarm: SKADA alarm system integrated with monitoring system

Fixed Firefighting:

- FM200 engine room firefighting system with air intake
- Extinguishing ventilation shut down
- Smoke detectors throughout the yacht, heat sensor in galley

Fire Extinguishers: Various throughout the sailboat

3 x EPIRB

1 x SART

MOB: Button at helm linked to SIMRAD system

TENDERS & WATERSPORTS

4.20 m tender with 40 Hp engine on the foredeck

3.00 m tender with 20 Hp engine in the aft garage

BAUER dive compressor and diving gear for 7 in lazarette

REFIT & MAINTENANCE SUMMARY

Refit 2010/2011:

- New engine
- Mast and boom repainted
- Overhaul and refit of the mast and boom
- New standing rigging
- New running rigging
- New sails (NORTH SAILS)
- Overhaul and refit of the 3 furlers
- All original winches stripped and reconditioned
- New hydraulics
- Overhaul windlass
- New anchors
- New chain

- 2 x New generators
- New all bilge pumps
- 5 x New TECMA toilets
- New firefighting system
- New watermaker
- New batteries
- New battery chargers
- New shore power inlet
- New electronic navigation equipment
- New galley Corian counter tops
- New oven
- New microwave
- New dishwasher
- New fridges et freezers
- New icemaker
- New liferafts

Refit 2015/2016:

- Overhaul and refit of the mast
- Overhaul and refit of the standing rigging
- Overhaul and refit of the running rigging
- Overhaul and refit of the 3 furlers
- Overhaul and refit of the hydraulic winches
- Overhaul and refit of the windlass and new brake.
- V4 revision of the NORTHERN LIGHTS generator
- Overhaul and refit of the electric alternator
- Overhaul and refit of the pitch control machine
- New transformer for shore power 380V
- New rudder bearings
- 2 x New main sea chests
- New electric cabinet in engine room
- New compressor for pneumatic door gate
- New UVA lamp for fresh water
- New teak decks
- Service of bow thruster
- Service of steering pump
- Service of fridges and freezer and new compressors
- Service of air conditioning system and new compressor
- Service of watermaker
- Service to sanitise treatment for black and grey waters

Refit 2018:

- New sails (NORTH SAILS)

BRIEF HISTORY

Around the world tour with the previous owner

Current owner bought the boat in spring 2009

2009/2010: Refitting

2010: Summer in Sicily

2011: Italy - Greenland - Artic in north Canada - Caribbean

2012: Caribbean - Newport - Greenland - Nunavut - North west passage - San Diego

2013: San Diego - Marquesas Islands - Tahiti - Tonga - Fiji - Chile - Puerto Monte to Puerto Williams - Beagle channel - Falkland Islands

2014: Falkland Islands - Italy

2015/2016: Refitting and new teak decks

2017/2018: New sails (NORTH SAILS)

Yacht Brochure

Available on request.

Inspections

Prior appointment, please.

Berth

Berth place management possible on French or Italian Riviera as well as Spain (Mainland and Balearic Islands), Greece and Turkey.

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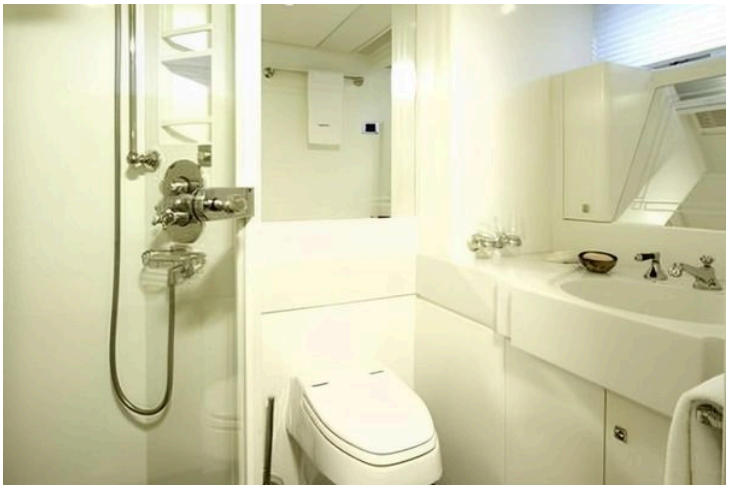
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