



#### **BROKER'S COMMENTS**

Hardly used, one owner and like new Hallberg Rassy 412 for sale due to personal circumstances. "Iolar Mara" is equipped for longer stay at any sea and easy to handle / sail, even with a smaller crew. Please study the equipment list. If you are seriously interested in this boat, please contact us.

#### Harald Padberg

#### **SPECIFICATIONS**

Dimensions	12.60 x 4.10 x 1.99 (m)	Builder	Hallberg Rassy Varvs AB
Built	2021	Cabins	3
Material	GRP	Berths	6
Engine(s)	1 x Volvo Penta D2-75 HP diesel	Hp/Kw	75.00 (hp), 55.20 (kw)
Asking price	sold (VAT )	Lying	contact Monnickendam

#### CONTACT

Sales office	De Valk Monnickendam B.V.	Telephone	+31 (0)299 65 63 50
Address	Hoogedijk 6	E-mail	monnickendam@devalk.nl
	1145 PM Katwoude		
	NL		

#### DISCLAIMER

These particulars are given in good faith as supplied but cannot be guaranteed.

#### GENERAL

Model	HALLBERG RASSY 412
Туре	sailing yacht
LOA (m)	12,60
LWL (m)	11,50
Beam (m)	4,10
Draft (m)	1,99
Air draft (m)	17,65
Headroom (m)	1,96
Year built	2021
Launched	Sept. 2021
Builder	Hallberg Rassy Varvs AB
Country	Sweden
Designer	German Frers
Displacement (t)	11,1
Ballast (tonnes)	lead - 4 tonnes
Net tonnage	15,9 tonnes
CE norm	A
Hull material	GRP
Hull colour	white
Keel type	bulb keel
Superstructure material	GRP
Rubbing strake	yes
Deck material	GRP
Deck finish	teak
Superstructure deck finish	teak
Cockpit deck finish	teak
Antifouling (year)	New anti-fouling, anode change, hull polishing and engine service in September 2022.
Window frame	aluminium
Portholes	aluminium
Insulation	yes

Fuel tank (litre)	stainless steel - 340 L.
Level indicator (fuel tank)	
Freshwater tank (litre)	yes GRP - 530 L.
Level indicator (freshwater)	
	yes
Blackwater tank (litre)	stainless steel - 2 X 70 L.
Level indicator (blackwater)	No
Blackwater tank extraction	deck extraction
Wheel steering	mechanical
Emergency tiller	yes
More info on hull	Hand lay-up GRP hull with a vinylester based barrier coat. The hull is insulated above the waterline against heat and cold. There are strong engine foundations for effective sound insulation.
Extra info	Deck, toe rail, cockpit seats, cockpit coaming, cockpit floor and bathing platform have top quality teak laid in silicon rubber. Lead on deep bilge, with reinforcement bolted on with 11 M24 stainless steel bolts.
Extra info	Under the mast support there is a steel beam molded into the hull stiffener. The stainless steel rudder shaft is mounted with two self aligning bearings for low friction. Steering wheel of 122 cm diameter, leather covered.
Extra info	Integrated rubbing strake with Brass Strip. In total 13 framed portholes, nine of these opening, and four are fixed.
ACCOMMODATION	
Cabins	3
Berths	6
Layout	Six berths; two each in fore and aft, two sea berths by converting the seats in the saloon. Sea berths have lee clothes.
Saloon	All interior woodwork in light mahogany matt silk finish and the floor is varnished mahogany with inlaid holly strips.
Headroom saloon (m)	1,96 M.
Heating	Webasto Airtop Evo 55 diesel
Chart table	yes
Aft Cabin	yes

Convertible berth	yes
Galley	yes
Countertop	corian
Sink	stainless steel
Cooker	calor gas - Eno Double Ring
Oven	Eno
Extractor	yes
Gas alarm	Two units; one at eye level
Fridge	large fridge with three divider trays, water-cooled cooling unit
Freezer	yes
Hot water system	220V + engine
Water pressure system	electrical
Crockery	yes
Owners cabin	yes
Bed length (m)	Two 2.14 meter long berths, foot end 68 cm, aft end 206 cm
Wardrobe	hanging/drawers/shelves
Bathroom	en suite
Toilet	en suite
Toilet system	manual
Wash basin	in the bathroom
Shower	en suite
Extra info	The en suite toilet room contains; toilet, sink, shower, wash basin, hanging rail cupboards and washing machine.
Guest cabin 1	double bed
Bed length (m)	minimum 2,05 meter long, 1,52 meter wide at fwd end, 1,20 meter wide at aft end
Wardrobe	hanging and shelves
Washing machine	in the bathroom
Extra info	Electric gas switch in galley

#### MACHINERY

No of engines

1



Make	Volvo Penta
Туре	D2-75 HP
HP	75
kW	55.20
Fuel	diesel
Year installed	2021
Cruising speed (kn)	6
Consumption (I/hr)	3
Engine hours	182
Engine cooling system	freshwater heat exchanger
Drive	sail-drive
Engine controls	Wireless
Gearbox	mechanical
Bowthruster	electric
Sternthruster	electric
Exhaust	watercooled
Propeller type	Flex-o-Fold
Propeller blades	3
Manual bilge pump	yes
Electric bilge pump	One high capacity electric emergency bilge pump which is floodable
Electrical installation	Two separate circuits, one for engine start, the other for general use
Start battery	12V / 75 Ah
Service battery	4 x 12v 240 Ah deep cycle
Bowthruster battery	Single battery, as for service batteries
Sternthruster battery	Single battery, as for service batteries
Battery monitor	Mastervolt monitor, over the nav station
Battery charger	Chargemaster/ Masterview charger 12V 100A-230V, in hanging locker in forward cabin
Solar panel	One 36w solar panel on sliding hatch cover
Shorepower	with cable



Extra info	Retractable Sleipner bow and stern thruster with S-link docking system.
Extra info	Shorepower: 230 V shore connect, isolator, circuit breaker cable, Stainless Steel inlet

#### NAVIGATION

Compass	over companionway
Electric compass	integrated in autopilot
Forw. looking depth sounder	yes
Log	yes
VHF	Ray63, DSC class D, with RAYMIC repeater on cockpit binnacle
Autopilot	Raymarine p70 / Type II
Radar	Raymarine Quantum 2 Q24D Doppler 18" Radar and GPS antenna, on stainless steel console
GPS	Raymarine Axiom-Pro 12, with European charts
AIS receiver	Raymarine AIS class B transponder

#### EQUIPMENT

yes
yes
yes
Four Kapok cockpit cushions
Foldaway table suitable for four people
Integrated bathing platform on transom, with shower and drop ladder
stainless steel
Delta 25 kg
60 meter / 8 mm
electrical
Plastimo 3.10 rigid floor



Torqeedo Travel 1103 C - High-efficiency outboard with

#### Outboard

	integrated 915 Wh high-performance lithium battery
Outboard support	on pushpit
Sea railing	wire
Grab rail (superstructure)	teak
Railing side opening gates	2 X
Pushpit	yes
Pulpit	yes
Life raft	Container - Group A - IS 9650
Life raft (pers)	6
Safety harness	6 X
Lifebuoy	yes
Danbuoy	yes
Safety lines on deck	Two jackstays
Horn	air pressure
Fenders	6 X F5
Mooring lines	four 10 meter lines, one 20 meter line, all 16 mm.
Spare parts	yes
Tools	yes
Surround Sound System	Fusion RA770
Cockpit speakers	2 X
Speakers in cabin	2 X
Fire extinguisher	3 X
Latest extinguisher survey	new extinguishers installed by Hallberg Rassy in 2021
Extra info	Boarding ladder manufactured by Batsystems with receivers on both starboard and port gates.
Extra info	Anchor winch Lewmar with controls at the anchor locker and on the binnacle
Extra info	Fender protection board hardwood
RIGGING	
Rigging	fractional with backstays

Standing rigging	wire
Brand mast	Seldén
Material mast	aluminium
Spreaders	3 sets
Mainsail	Elvstrøm EPEX with 5 long vertical battens, 4 smaller upper battens.
Stoway mast	Selden electric furling EMS MAX.
Jib I	Elvstrøm 105% genoa with vertical battens, EPEX, Furlex with EPEX.
Genoa I	Elvstrøm Bluewater Runner, with same equipment as for Code Zero.
Code Zero	Elvstrøm CODE ZERO foresail, Kevlar with furling and other equipment and bowsprit.
Reefing System	main in-mast furling
Backstay adjuster	tackle
Boomvang	gasspring
Primary sheet winch	Single Lewmar electric winch to starboard. Single manual winch to port.
Halyard winches	Electric winch to starboard is used for halyards.
Extra info	extra bow roller with bowsprit for Code Zero

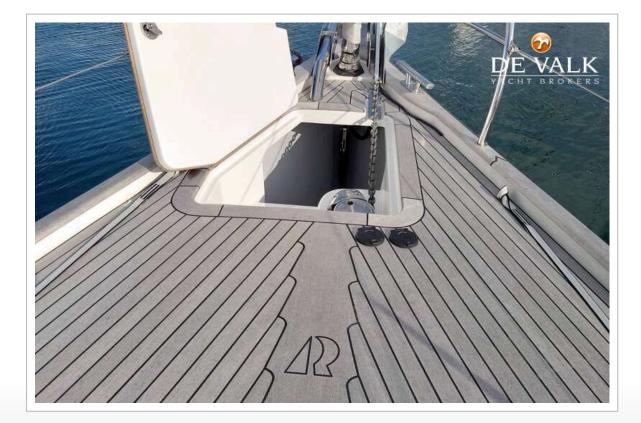








































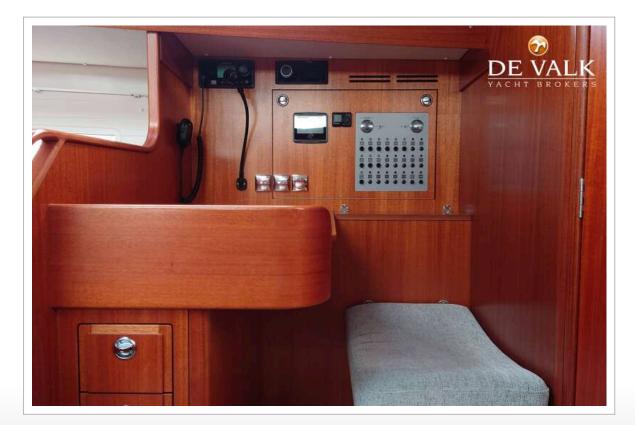




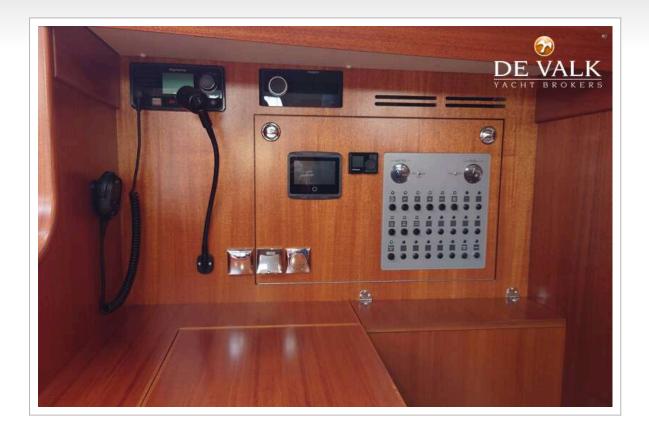














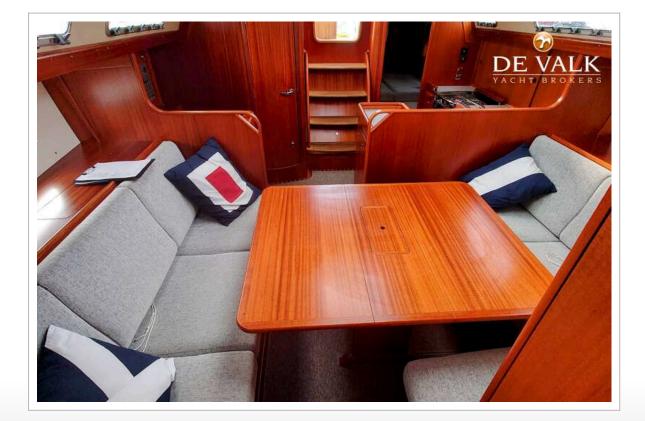
















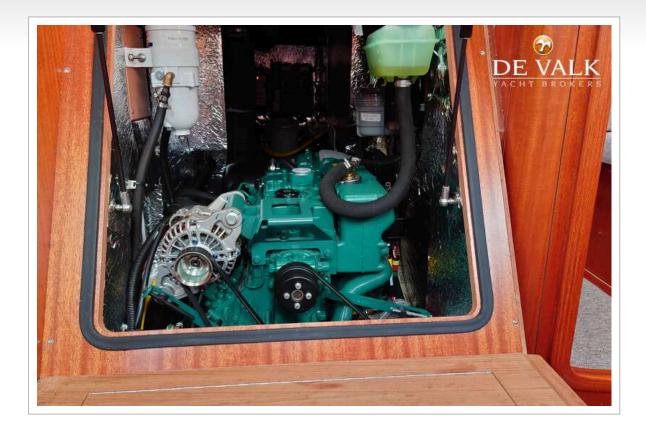


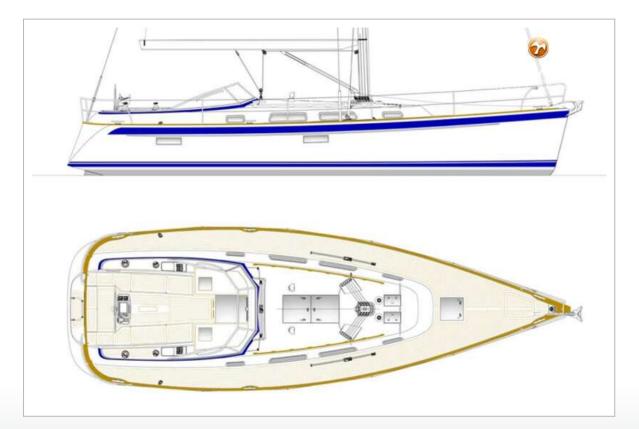












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