





ISA

LOA:
Year:
Beam:
Draft:
Displacement:
Hull Material:
Engines:
Accommodation:
Builder:
Location:
Price:

51'11" / 15.83m 1995 15'2" / 4.63 8' / 2.45m 38,000kg / 83,777lb Steel 1 x Scania D11, 195hp 6+1 berths in 2+1 cabins Custom – Owner Built Skärhamn, Sweden SEK 2,100,000 + VAT

BERTHONAL YACHT BROKERS

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Broker's Comments:

Do you dream of sailing adventures and/or comfortable living on board a yacht in northern latitudes? We are pleased to offer a well-built 52-foot, ketch-rigged motor sailor. The hull and deck are made of ship-class steel, and the construction is certified by Lloyds. The yacht was launched in 1995 and has been used by the owner for sailing adventures with family and friends in northern waters.

ISA features a large pilothouse with good visibility and ample natural light. There is also a sofa, chairs, and a table with seating for 6-7 people. Going down one level forward to port, you'll find a spacious, well-equipped galley with lots of refrigerator and freezer space, a gas stove, oven, stainless steel sink, and plenty of storage. There is also a washing machine on board. Further forward, there is a large bathroom with shower space to port and a sofa (which can be used as a berth) with two large wardrobes to starboard. In the bow, there is a guest cabin with two bunk beds for four people and two large wardrobes.

In the passage aft, you pass the engine room, located under the pilothouse, and to stern is a generous owner's cabin with a double bed, table, chair, and more storage.

The engine is a Scania D11, 195 hp, which was completely overhauled in 1995 and has since been operated for approximately 5,500 hours. Normal cruising speed is about 6.5-7 knots at (only) around 1200 rpm. The diesel tanks have a total capacity of just over 4,000 litres. ISA is built with three separate watertight compartments (forward cabin, aft cabin, and engine room) that can be completely closed off with sturdy doors, providing great safety.

The yacht is insulated with 80mm self-extinguishing foam (similar to polystyrene). The waterborne heating system is powered by a diesel stove, and there is also a wood-burning stove on board.

ISA is a robust and well-maintained motor sailer, designed and built for sailing and/or comfortable living in northern waters - even when the ice sets in and the yacht is frozen in...

ISA is lying in Skärhamn, approximately 1 hour north of Gothenburg.

Please feel free to contact Berthon Scandinavia for more information and to schedule a viewing!

Key Facts:

- Pilothouse ketch rigged motor sailor.
- Built for sailing adventures and comfortable living on northern latitudes.
- Sleep 6 + 1.
- Solid hull and deck in commercial rated steel plates
- Built to Lloyds certificate.
- Three watertight compartments.
- Insulated hull, deck and pilothouse.
- Liquid based, diesel driven heating system.
- Scania D11 195hp engine, approx. 5,000 hrs.

Owner's Comments:

ISA was launched in 1995 and was equipped at the dock for three years. Her maiden voyage took place in 1999, sailing to Shetland and the Faroe Islands. Since then, we have sailed to various destinations, including Ireland, Scotland, Svalbard and Northern Russia. One winter, we stayed up in Northern Norway. ISA performs exceptionally well even during the winter months.

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Construction:

RCD Status: Our understanding is that the yacht is exempt from the essential safety requirements of the Recreational Craft Directive as she was built and placed into use within the EU prior to 1998.

Hull, Deck & Superstructure Construction:

- Blue hull with white trim line and white deck.
- Steel construction.
- Commercial rated steel quality.
- Thickness 5 mm above the water line and 6 mm under the water line.
- Structural steel frame with 200-300 mm distance. Longitude reinforcements.
- Insolation 80mm (Sundolit, cellular plastic, self-extinguishing) hull sides to floor board level + deck and pilothouse).
- Antifouling 2022.
- Anodes 2022.
- Hull thickness survey 2022.

Keel & Rudder:

- Full keel with balanced rudder.
- Lower rudder bearing can be lubricated from the inside of the yacht.
- Hydraulic steering.
- 2 x steering wheels (inside and outside).
- Tiller (inside).

Machinery:

Engine & Gearboxes:

- Scania D11, 195hp.
- Complete rebuilding of engine (cylinder lining, pistons, bearings, camshaft, crank shaft, heat exchanger, and more) 1995.
- Engine hours approx. 5,500 hrs since complete rebuild.
- Gear box new 1995.
- Shaft drive (72mm).
- Fixed propeller 3 blade (90 cm)



Maintenance & Performance:

- Cruising speed approx. 6,5-7 knots at 1,250 rpm.
- Engine serviced (filters, anodes, oil) 2023.



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Electrical Systems:

Voltage Systems:

- 230 V shore power system.
- Isolation transformer 3600 W / 16 A (Victron).
- Shore power cable.
- 6 x 230 V sockets.
- Inverter 3000 W.

Battery Banks:

- 24 V / 380 Ah service battery system (4 x 12 V x 190 Ah).
- 24 V / 190 Ah start battery system (2 x 12 V x 190 Ah).
- 24 V / 60 Ah emergency battery system (2 x 12V x 60 Ah).

Battery Chargers:

- Battery charger 230 V / 24 V / 25 A.
- 2 x Alternators 24 V / 35 Amp.

Plumbing Systems:

Pumps:

- Bilge pump, engine driven (Johnson).
- Bilge pump, manual (Rule).
- Sea water pump, electric, for deck and in galley, with hydro tank approx 12 litres.
- The sea water pump can be used as a general bilge pump.
- Freshwater pump, electric, with hydro tank approx 12 litres.
- Fuel transfer pump.
- Shower drain pump.

Tankage:

Fuel:

- 3 x tanks, capacity approx. 4000 litres.
- 1 x tank, capacity approx. 40 litres (for diesel heater).

Fresh Water:

- 1 x tank, capacity approx. 1200 litres.
- Propane hot water boiler (Junker).

Grey/Blackwater holding tanks:

- 1 x tank, capacity approx. 350 litres 2023.
- Sea- and deck evacuation.

Propane:

• 3 x tanks (P19).

Navigation Equipment:

- Compass.
- iPad with Navionics software.
- Computer with MaxSea software.

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- Screen for computer and TV.
- Radar (Raymarine RL70C).
- Autopilot (VDO).
- 2 x Instrument for speed and course (B&G).
- Depth sounder (Navman).
- Fish finder / depth sounder with printer.
- VHF / GPS (IC-432G).
- VHF handheld (Cobra NH 350).
- VHF (Sailor RT 143).
- Short wave radio (Icom 706).
- Modem (Pactor SCS PTC-II).
- AIS class B transponder (Sea Tracer).
- EPIRB.
- 2 x SART.
- Radio receiver (Sailor R109).

Heating & Ventilation:

- Liquid based heating system.
- Diesel heater 5,8 kW (Reflex) .
- Wood heater (Viking 82).
- 230 V heater cartridge, 9 kW (not used, function unknown).



Entertainment:

- TV.
- Stereo Radio / CD player.
- 2 x Speakers in pilot house (JVC).

Accommodation:

Summary of Accommodation:

• Sleep 6 + 1 in 2+1 cabins.

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• There are 3 watertight compartments in the yacht (forward cabin, aft cabin and engine room.

Pilothouse:

- Light and spacious pilothouse.
- L-shaped sofa, two folding chairs and a table.
- Inner steering position.
- Drawers and cupboard for storage.





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Description of lower area layout from forwards:

Forward Cabin:

• The forward guest cabin offers 4 bunk beds and 2 large wardrobes for storage.





Forward Port Head:

- Light and spacious head.
- Shower compartment.
- Wash basin.
- Fresh water tap.
- Marine toilet.
- Mirror.

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Forward Starboard Cabin/Saloon:

- Sofa that can be used at berth.
- 2 x Wardrobes.







Galley:

- The galley is located to port, forward of the pilothouse, offering plenty of storage space, cupboards and drawers.
- Galley fan.
- Gas stove with oven, two burners.
- 2 x Fridge with door (Waeco).
- Freezer box (Waeco).
- Washing machine.
- Fresh water tap.

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- Sea water tap.
- Work top in stainless steel.





Passage Aft:

• The passage to the aft cabin and the engine room is located to starboard forward of the pilothouse.





Engine Room:





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Aft Cabin:

- Owner's aft cabin with double berth
- Office table with seat.
- Two large wardrobes offering plenty of storage space.
- Bookshelf.





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Cockpit:

- Foldable cockpit table.
- Steering wheel, stainless steel.
- Stainless steel grab rail.









Deck Equipment:

Rig:

• Ketch rig.

- Main mast with two pair of spreaders.
- Mizzen mast with one pair of spreaders.
- Furler for Genoa.
- Inner fore sail on boom.
- Wire halyards.
- Spi-pole.
- Mast steps on both masts.
- Spreader lights on both masts.

Winches:

- 2 x Primary winches (SW).
- 2 x Main mast winches (Barbarossa 40).
- 2 x Mizzen mast winches (Barbarossa 52).
- Electric MOB winch.
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Sails:

- Mainsail, dacron, 400 g (Marinex), three seams, UV resistant thread, 3 reefs, 4 full-length battens 1995.
- Mizzen sail, dacron 1998.

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- Genoa, dacron 1998, UV protection 2021.
- Jib, dacron 2010.
- Anchor sail.

Anchoring & Mooring Equipment:

- Hydraulic windlass with capstan, approx. 80m x 12,5mm stainless steel chain, 70 kg anchor.
- 6 x Cleats.
- 8 x Mooring lines.
- 8 x Fenders.
- Boat hook.

Tender & Outboard:

- Davits.
- Dinghy (Tehri) with depth sounder scanner
- 1 x 15hp outboard (Yamaha).
- Cradle for dingy on aft deck













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