



Hallberg-Rassy 45

*...probably one of the best equipped
Hallberg-Rassy 45 on the market*

Hallberg-Rassy 45

55°Nord is very well maintained and probably one of the best equipped Hallberg-Rassy 45 on the market.

We purchased 55°Nord in November 2007 because we needed a well renowned, comfortable and safe sailing vessel for a one year cruise from the Caribbean, across the Pacific Ocean to Australia.

Since the purchase of 55°Nord in 2007 until today we have been upgrading and maintaining the boat thoroughly. Examples of recent upgrades are: New teak deck (no screws/bungs), new bimini and sprayhood, new upholstery, new stove, new Furuno radar and chartplotter, new mainsail, new heavy duty inverter/charger, new hard bottom dinghy, new 15 Hp. outboard engine, new 12v and 24v battery banks, new seacocks, many new pumps, varnishing etc. etc.

The engine (upgraded to a 130Hp in 1994) have since 2007 been serviced and carefully maintained by professionals (e.g. replacement of head gasket, new injectors and servicing of alternators, turbo, aftercooler, exhaust etc.).

Searching the market

Prior to the purchase of 55°Nord we spent more than one year searching actively for quality boats through brokers and online databases and reviewed/surveyed three alternative Hallberg-Rassy 45. We ended up buying 55°Nord, despite the fact that the price of 55°Nord was significantly higher than alternative HR45's on the market, because we found it to be the better choice due to the high standard of maintenance, the excessive inventory list (e.g. upgraded engine, generator, heavy duty watermaker, in-mast furling, bow thruster, air-condition, good sails, many spares etc.) and a favourable lay-out.

History

55°Nord has previously been sailing in Northern European waters until it was taken across the Atlantic on the ARC in late 2002. Between 2002 and 2007 the boat has been cruising in the Caribbean waters.

55°Nord is currently in Thailand where the deck have been changed and many other things have been serviced or upgraded. The boat is therefore in peak condition and ready for new adventures – whether it may be day sailing or blue water cruising. If not sold in Thailand by spring 2010, the boat will be shipped back to Denmark. Delivery of 55°Nord can be arranged world wide. European VAT has been paid.

- Asking price: ~~285.000 Euro~~
245.000 Euro



Technical specification

Hull Number:	19
Designer:	German Frers
Year:	1990
Built to Lloyd's Specifications, GOT #: 950462	
LOA:	14.2 m
LWL:	11.6 m
Beam:	4.32 m
Draft:	1.88 m
Disp:	16 tons
Speed under power:	8.0 knots
Keel weight:	6.4 tons
Total sail area:	94.57 m ²
Engine:	Volvo-Penta Model TAMD310 Turbocharged diesel - 130 HP (2300 hrs - 5/2008)
Generator:	Westerbeke 5.7 BTD (50 Hz) 514 diesel - (2600 hrs - 5/2008)
Flag:	Danish, Registration no: XPD8361

Inventory list

Engine and Generator

- Volvo Penta TAMD31A 130HP 1994 (2900 hrs as of January 2010)
- 3 blades Max Prop feathering propeller
- Westerbeke 5,7 KW at 220V 50hz (3300 hrs as of January 2010)
- Vetus 6 KW Bow thruster

Rig

- Selden sloop rig
- Standing rigging is discontinuous 1 x 19 wire with s/s rod forestay and backstay, all 2002
- Full running rigging, 2002
- In mast furling mainsail, manual
- Selden boom vang
- Selden spinnaker pole
- Rechmann headsail Genoa furling system (manual)
- Furler 3000 staysail furler (manual) 2005
- Navtec Series 7 integral backstay adjuster (rebuilt 2007)

Sails

- Lee Mainsail (in mast furling), Nov. 2007
- Hood Star cut 150% genoa, 2002
- Hood Star cut No 2 genoa, 2002
- Hood Storm jib, 2002
- Hood Working jib, 2002
- Hood Staysail, 2002
- Hood Multi Purpose genoa/drifter (red / blue), 2002
- Hood Multi Purpose spinnaker (red / blue), 2002

Navigation & Communication Equipment

- Furuno chartplotter, GPS and radar at navstation incl. charts for the South Pacific and Australia, Dec. 2007.
- Brookes and Gatehouse Hydra Pilot system with repeater in cockpit and at nav. station (Hydra 2)
- Brookes and Gatehouse Masthead wind instrument sensor
- Raymarine 7000 series linear drive autopilot (also the original rebuilt B&G unit for back-up)
- Kenwood TS 50 S SSB / Ham radio with a vertical whip antenna and backstay antenna and auto-tuner, 2002
- Pactor Modem SCS PTC-II ex for email & weather receiving and transmitting, 2004
- Standard Horizon HX 370 s VHF handheld transceiver, Dec. 2007
- Furuno D-Fax 208 weather fax
- Shipmate RS8100 VHF
- C-Plath Vetus ships compass
- Schatz barometer, clock and hygrometer



Engine room



Rigging and sails



Navigation station



Navigation panel in cockpit

Inventory list

Safety

- Zodiac 6 person life-raft, serviced february 2010
- Epirb 406
- Jack lines and safety harness
- Four inflatable life-jackets with harnesses
- Inflatable horseshoe with light
- Plastimo horseshoe orange
- One red floatable emergency abandon ship bag and three survival barrels with several emergency survival items, inclusive an extra GPS (Garmin Etrex) and two West marine lightweight one-piece dry suits.



Zodiac life-raft
Old deck

Electric

- 12v battery for engine and gen set starting, 2009
- One 12v house battery, 2009
- Six 12V low maintenance 120 Amp batteries , 2011
- Magnum ME2512 24v/220v, 4000 Watt, charger and inverter, Dec. 2007
- Nemo 12v Battery Charger, 2006
- Built-in 12v and 24v breaker panels (by nav area)
- 12v and 24v (new regulator 2008) Valeo alternators on main engine
- 220v shore power system with power cable 50 Amps
- Assorted shore power plug adaptors including one double 110v to make 220 v



Electronic panel and computer

Systems & Plumbing

- Aquafresh Reverse Osmosis Water maker installed 2002 with 3 membranes 180 lts/hour capacity, new flowpump for watermaker 2008, new highpressure pump 2010 and incl. water quality tester.
- Frigoboat fixed Air Conditioning/Heather 3 Units: master cabin, saloon and forward cabin.
- Kenny 5 lt. washing machine
- Flojet freshwater system pump, 2008
- Forward head was converted to Par electric, 2000
- Two showers, each with sump tank and pumps
- Par electric water pumps (shower sumps, 24v. bilge pumps, back-up fresh-water pump)
- Deck shower at stern
- Large capacity electric water heater
- Rule 3,700 gph electric (12v.) emergency bilge pump, 2000
- Stainless holding tank, "black water"
- Seawater deck-wash system



24v/220v Charger/inverter and 12v charger



Washing machine

Inventory list

Galley

- Electrical 24v watercooled fridge and freezer (two units, total capacity approx 8.5 cubic feet),
- Electrolux microwave oven
- Eno two-burner gas cooker with gas oven, new december 2009
- Fully equipped galley



Galley

Winches

- 2 x Lewmar Ocean 66 electric self-tailing primary winches
- 2 x Lewmar 52 CST self-tailing spinnaker sheet winches
- 2 x Lewmar 43 CST self-tailing mainsail traveller winches
- On the mast there are – 1 x Lewmar 8, 1 x Lewmar 16, and 2 x Lewmar 42 CST and 1 x 43 CST on the boom
- Lofrans Electric anchor winch with dual capstan and dual remotes (can raise and lower anchor from cockpit)



Microwave oven
Old gas cooker and oven

Deck fittings

- Stainless post at stern for mounting of antennas and a spotlight
- Steaming light and masthead tri-colour light. Bow and stern Hella nav lights
- Vetus Yogi cowl vent (over forward cabin)
- Bathing platform and swim ladder at stern



Winches
Old deck

Deck equipment etc.

- Caribe 9CE hardbottom inflatable dinghy, Nov. 2007
- Yamaha 15 hp, 2 stroke outboard motor with a 24 liters tank, Nov. 2007
- 75 lb CQR working anchor with 200 ft chain 3/8" 3B
- Two locking winch handles, Dec. 2007
- Two stainless steel winch handles
- Three fenders, Polyform f-3
- Two fenders Polyform f-5
- Six mooring lines
- Magma Gas BBQ, 2005
- Two Propane tanks, 5kg
- One Propane tank, 15 kg, 2008
- Hallberg Rassy canvas bimini sun awning, new 2010
- White, lightweight sun awning
- Triangular canvas awning for fore deck (blue)
- Sumbrella covers for all 5 deck hatches, new 2009
- Caribbean and the South Pacific Islands Courtesy Flags
- Stainless steel boarding ladder for bow



Front deck
Old deck

Inventory list

Entertainment

- Samsung flat screen 17" TV and Monitor, 2004.
- Amstrad Multiple Region DVD Player, 2006
- Cambridge Soundworks "surround sound" theatre, 2002
- Jensen CD/Radio FM/AM with two speakers in saloon
- TV Antenna on mast top

Spares

- Drive for autopilot

Optional

- One Penn fishing wheel and rod, Oct. 2007
- Multiple fishing equipment, 2007/2008
- Handheld depthsounder, Dec. 2007
- Multiple books on cruising and maintenance, Dec. 2007



Flat screen, DVD player and sound system
(Old upholstery)



Boat before launch, Phuket, Nov. 2010



Heading for Coco island, Jan 2008



Full sails



Cockpit, Old deck



Bow



Stern seen from mast (old deck)



Cockpit



Glass and canvas sprayhood.
Canvas new 2010

Pictures



Bunk room. New upholstery 2010, still in plastic.



Bunk room (old upholstery)



Bunk room (old upholstery)



Fore cabin (old upholstery)



Saloon and passageway. New upholstery 2010, still in plastic



Saloon starboard side (old upholstery)



Saloon port side. New upholstery 2010, still in plastic.



Saloon port side (old upholstery)



Galley



Saloon port side (old upholstery)



Master cabin port side (old upholstery)



Master cabin (old upholstery)

Pictures



Master cabin center



Passageway to master cabin



Weather fax and computer



Head at stern



Head at stern



Head at stern



Head at bow



Rig under sails



Rig - front view

