Yachts , Multihulls and Motor Cruisers for Sale

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Boat Details

Price	Sold	Boat Brand	Hallberg-Rassy
Model	42F	Length	13.11
Year	1996	Category	Cruising Yacht
Hull Style	Single	Hull Type	Fibreglass
Power Type	Sail	Stock Number	INHR423023
Condition	Used	State	New South Wales
Suburb	NEWPORT	Engine Make	

Description

1996 Hallberg-Rassy 42F now for sale with DBY Boat Sales.

Aurora Bis a beautiful and well maintained example of this signature model from Hallberg-Rassy.

Having already sailed into the Pacific from Europe she is equipped to the highest level for true blue water long term liveaboard standards.

No expense has been spared on her inventory with the great array of electronics and strong emphasis on safety.

She comes with all power options including a powerful 6.4KVA genset as well as solar, wind and tow generator.

Set up for comfortable short-handed sailing this is the real deal ready to go dream making package.

Available for pickup in Australia or offshore depending on your circumstances.

Mechanical Data
Volvo Penta TMD 22, 56 kW/76 HP 4-cylinder diesel engine. The engine is served by a dedicated 12V AGM battery. Mastervolt Whisper 8 (6.4 KVA) generator is alongside the engine and served by another dedicated 12V AGM battery. Lofrans windlass. 3-bladed Max Prop feathering propeller with rope cutter. New cutlass bearing (2012). Sleipner Side Power bow thruster.

Diesel
420 Litres in stainless steel tank, below the floor in saloon with fuel gauge. The tank is filled through deck inlet. Between tank and engine there is a water/coarse filter in addition to the fine filter on the engine. The cruising range in calm waters is approx. 620 nautical miles.

Water
Water capacity is 685 litres in two tanks, the main tank under the floor holding 320 litres and the extra tank under the settee 365 litres. The reserve tank is piped to main tank and controlled by a stop valve. There is a water gauge for the main tank. There is a reserve foot pump in galley. Filling of water tanks is through deck inlet. A carbon filter is situated between the main water tank and water distribution manifold. The hot freshwater circuit is led into a 40 L

well insulated hot water tank in the engine compartment.

Manual bilge pump as well as electrical emergency bilge pump. (Which with the additions made in 2007 gives 3x 12v electrical bilge pumps.)

Electricity
Two separate circuits, one for engine start and one for general use on board, the latter being covered by five AGM batteries giving a total of 550AH (new June 2017). Charging of batteries is by 60A alternator from engine or by the 80amp mains battery charger (new 2007). Lighting throughout the boat is located in all the important positions using LEDs. 12V electrical sockets in aft cabin, saloon, forward cabin, both heads and interior cockpit. Electrical panel with circuit breakers behind chart table corner. There is a voltmeter, water and diesel gauges, and DCC4000 battery condition monitor. Navigation lights: steaming lights and combined tricolour/anchor light, with a strobe light on top, at masthead.

240V shore power system with ring main, immersion heater and Mastervolt 12/80 battery charger.

Deck and deck fittings
Deck, toerail, cockpit seats, cockpit floor and side trims in top quality teak laid in silicon rubber. Also teak hand rails along the superstructure. Strong stem fitting with integrated double anchor roller for deployment of two anchors, or main anchor and snubber rope. Electrical windlass, 1000 W, with footswitch control on foredeck and alternative switch in cockpit.

CQR-anchor 60 Ibs/27.3 kg. Chain 90 m, 10 mm. Stowage beneath for fenders. Two strong cleats forward, aft and midships. Double lifelines with 4 supports. Deck inlets for water and diesel tanks are on opposite sides to avoid errors. Genoa and mainsheet tracks with blocks. Genoa block adjustable from the cockpit. Self tailing genoa winches, 2x size 58 CST and 2x size 48CST, two mainsheet winches, size 40 CST. Runners, blocks and winches by Lewmar. Hatches in foredeck, forward heads, saloon and in aft cabin. Pulpit and pushpit in stainless steel. Outboard engine bracket on pushpit in teak. There is a large gas locker on the starboard side deck with stowage beneath for two 6 kg gas cylinders. Further stowage in the lazarette. Shower on aft deck. Bathing platform with boarding ladder. Simpson davits.

Cockpit
On starboard side there is a generous sized, dry stowage locker. The cockpit floor is covered with a teak grating. Wheel steering (leather covered) with illuminated compass and single engine control lever. Highly varnished folding teak cockpit table. Panel with engine instruments. Windscreen with opening centre section and sprayhood over front part of cockpit. Bimini. On either side of sliding hatch there are useful teak covered work surfaces. Above the sliding hatch there are 4 instruments – Log, Wind, Depth and Multi-function. There is a 12 Volt socket and stereo loudspeakers. The companionway and cockpit chart tables are varnished. Two large cockpit drains.

Mast and rigging
Double spreader rig by Selden. Main boom with outhaul and three reefing lines. Headsail furling and reefing systems. Selden rodkicker. Three mast winches, one for reefing, two for main and jib halyards. Various cleats on mast. Dyform standing rigging throughout. Insulated backstay for SSB aerial. Aluminium protection tubes from Selden, blocks and winches from Lewmar. Windex. Combined tricolour and anchor light, with strobe light on top, at masthead.

Accommodation details
All interior woodwork in light mahogany matt silk finish. Floor is varnished teak with inlaid holly stripes. Saloon ceiling has panelling with mahogany stripes and ceilings in remainder of boat have light lining. Upholstery on all berths rests on unvarnished, well ventilated boards to avoid condensation. The boat is carpeted throughout, except directly in front of the galley. All portholes are fitted with curtains. There are 5 x 2-speed fans – in the aft and forward cabins, saloon, navigation area and galley.

Saloon

The settee on the port side has a hinged backrest and converts into a double bed. There are fittings so the backrest itself can be used as a pilot berth, and a lee cloth is attached. On the starboard side there are two easy chairs which hinge forward for access to lockers underneath, and access to the bilge through those lockers. There is a strong, fixed table in front of the port side settee. There is a console, with drawers under, between the easy chairs and this also houses a Pioneer stereo radio/CD player with a 6x CD changer. There are two speakers in the saloon and two more in the cockpit. Large barometer and clock by Sewills of Liverpool.

Galley

Working surface in white laminate with strong, all-round fiddle rail. Insulated icebox with Frigomatic 12v refrigeration unit, with modified cooling system to switch between a keel cooler and air fan (for when the boat is ashore). Deep, double sink with pressurised hot & cold water. Cold water supply has a second carbon filter immediately below the tap. 2-Burner gas cooker with oven/grill, well gimbaled with fiddle rails and locking device for when in use in the marina. Vetus gas detector in galley(Connected to solenoid switch so gas detection automatically switches off the gas.)Crockery locker and cutlery drawer. Slide-out cutting board. Room for saucepans and other kitchen utensils.

Forward head

Bulkheads and lockers in white laminate. Shower stall, teak grating, china wash basin and large mirror. Shower curtain. Mixer tap in washbasin is pulled out for shower use. Shower water drained by pump directly overboard without going into bilges. Jabsco manual sea toilet. Space for holding tank. Cupboard above and below washbasin. Ventilation through, ventilator, opening porthole and hatch. Headroom 1.92 (6’4”)

Forward Cabin

Two berths with ample stowage above and below in a number of lockers. A hatch and opening porthole. Headroom 1.98 m (6’ 6”)

Chart Table and Walkthrough

A comfortable chart table seat, with locker below. Spacious chart table with instruments arranged above (VHF radio, SSB radio, Multi display (switch between depth, wind, log and heading), autopilot control head, SSB speaker). Above is a bookshelf which holds the C90 widescreen chart plotter and back-up GPS. To the left of the navigator is the Iridium satellite phone and Furuno weather fax (used only for 518 kHz Navtex). Electric switch panel to the left of the navigator. 5 drawers and stowage slots. Rubber sealed 2-door access to the engine room off the walkthrough. Headroom in the walkthrough 1.68 m (5’ 6”). On portside there is a wet locker and 2 other lockers. On the starboard side, under the companionway steps, there is one good sized locker which also houses a manual bilge pump and a fire blanket.

Aft Cabin

Aft cabin has a hanging locker and small settee on port side, and double berth on starboard side. 7 lockers surround the cabin, with additional stowage beneath the settee. There is a small dressing table with mirror above and stowage space below. Headroom in hatch area 1.91 m.

Aft head

As forward heads, but with a good sized separate shower with seat. Stainless steel holding tank. Ventilation through a ventilator and an opening window (no hatch). Headroom 1.84 m (6’ 1/2”).

Heating

Webasto diesel heater with outlets in saloon, forward cabin, forward and aft heads, and aft cabin. The heating exhaust flue, which is heavily lagged, is led outside through the blue decorative stripe. The heater is installed in the engine room and is easily accessible for servicing. All outlets, except in the saloon, can be regulated separately.

Ventilation

4 opening hatches and 13 port holes (of which 7 open), companionway washboards, 4 Dorade vents (saloon and aft cabin), 3 ventilators (foredeck and both heads). Separate engine room ventilation with electric fan.

Other Loose Equipment
Flagstaff
Boat hook
7 Fenders
Emergency tiller
Main sail stackpack with lazy jacks
20 litre fuel can containing 15 litres of diesel stored on deck.

Features

Designer	German Frers
Builder	Hallberg-Rassy
Water (Potable) Capacity (l)	685
Hull Construction Material	Fibreglass
Hull Type	Mono
Deck Construction Material	Fibreglass
Country Origin	Sweden
Length (feet)	43
Length (m)	13.22
Length Waterline (m)	10.35
Beam/Width (feet)	12
Beam/Width (m)	3.95
Draft (m)	2.0
Keel/Ballast	Lead keel on deep bilge. 4700kg.
Displacement	12500
Number of Berths	6
Shower Type	40L hot water. Hot and cold pressurised.
Number of Toilets	2
Toilet Type	2 manual Jabsco toilets and piping (2018)
Air Conditioning	5x Hella 2-speed fans: galley, near chart table, forward cabin, aft cabin, saloon. 4x opening hatches and 13 port holes (of which 7 open), companionway washboards, 4 Dorade vents (saloon and aft cabin), 3 ventilators (foredeck and both heads). Separate engine room ventilation with electric fan.
Stove	ENO cooker - 2 rings, grill and oven (2013).
Refrigeration	32 litre Engel portable fridge/freezer â€“ 12V or 240V (2012).
Number of Sinks	2
Entertainment and Appliances Notes	Fusion Bluetooth stereo (2018). There are two speakers in the saloon and two more in the cockpit.
Anchor / Winch	Windlass: Lofrans 1000W Windlass, with foot controls on deck and alternative controls in cockpit.
Bilge Pump	3 x 12v electrical, 1 x manual.
Deck Gear	Strong stem fitting with integrated double anchor roller for deployment of two anchors, or main anchor and snubber rope. Runners, blocks and winches by Lewmar.

Hatches in foredeck, forward heads, saloon and in aft cabin.
Pulpit and pushpit in stainless steel.
Shower on aft deck.

Mast/Rigging

Selden double-spreader rig.
Main boom with outhaul and 3 reefing lines. headsail furling and reefing systems.

Sail Inventory

Harken furlers on both forestays.
Sanders Sails -
High-cut outer Genoa - radial.
High-cut inner Genoa - cross-cut.
Fully-battened Main.
Cutter staysail.
Orange Storm jib.
Orange Trysail.
Cruising chute.
2nd storm Jib.

All standing rigging replaced with Dyform rigging (2014).
New dedicated Trysail halyard (2013).

Electrics

Stainless steel stern arch to hold solar panels, wind generator, radar and 7 aerials (2007)
3 solar panels 80W (2007), 80W (2009), 120W (2012) giving max output of 16.6 amps
wind generator on arch with stop switch in cabin (2007) (Full factory service by SuperWind in 2016). Max output 24 amps.
Aquair 100 tow generator mounted on pushpit (2007). Delivers approx. 1amp per knot.
4 regulators, one for 1st solar panel (2007), one for the other two solar panels (2012), 1 for each of the wind generator (2007) and tow generator (2007).
Ammeter added to instruments to measure green energy (solar+wind+tow generation) (2007)

2 spreader mounted deck lights added (2007) to existing deck light.
Stern floodlight added to stern arch to illuminate davits, aft deck or cockpit (2007)

Electronics Navigation

Raymarine Axiom Pro 12 inch chartplotter in cockpit fitted 2018 (screen needs repair under warranty as at 4/5/19)
Raymarine Axiom Pro 9 inch chartplotter at chart table fitted 2018
Raymarine instruments fitted 2018 (above companionway steps 1x wind, 2x multifunction, 1 x autopilot; at chart table 1x multifunction, 1x old

	autopilot control; at helm 1x new autopilot control)
	Raymarine Quantum 18 inch Q24C radar mounted on stern arch (2018)
	Raymarine Evolution Autopilot upgraded 2018. Old Raymarine autopilot carried as spare.
	Comar AIS VHF aerial splitter for integration into AIS (2012)
	Comar AIS transponder (2012) with own GPS and GPS aerial (2012) and PC interface
	Garmin hand-held GPS fixed at chart table with own external GPS aerial/power supply (2007)
	Raymarine wireless remote 100 controller for the ST7000 autopilot (2012)
	NMEA interface box with USB connection to allow navigation data to be input to a PC.
Dinghy	Achilles 3.35 metre dinghy (2013) - hyperlon-like fabric, big 18â€• tubes, 4 air chambers and aluminium/wood floor. 8hp Yamaha 2-stroke outboard motor (2010). 20 litre fuel tank & 20 litre jerry can. Simpson davits for dinghy (without outboard). Outboard engine bracket on pushpit in teak.
Covers	Bimini, side panels and back panels (2014).
Safety Gear	Ocean Safety Ocean ISO 6-man liferaft (ISO9650-1) commissioned 28/3/2018, with Hammar hydrostatic release. Certificate available.
	Upgrade pack for liferaft to meet â€œ>24hoursâ€• standard.
	Para anchor (Pacific 20) with 100m x 20mm nylon rope, deck bridle and pick-up buoys/rope (2007)
	Seabrake drogue with dedicated rope and chain (2007)
	Windward man-overboard recovery sling (2017). Pulley system also carried as primary MOB recovery solution.
	Standard Manual bilge pump
	Standard electrical emergency bilge pump.
	2 additional automatic bilge pumps, each 3,700 gallons/hour (2007)
	Bilge water alarm (2007)
	Danbuoy with light (2016)
	Lifebuoy with light (2016)
	Jonbuoy inflatable lifering and pole
	6 fire extinguishers (2018) (1x engine room, 2x saloon, 1x forecabin, 1x aft cabin, 1x 4kg in cockpit locker)
	2 x Emergency plywood boards for windows and hatches
	New box of offshore flares - 2 x para, 4 x hh, 2 x smoke (2016, expire 2019)
	LED flare (2017)
	EPIRB - 406 MHz EPIRB SARTECH GME GPS MT403 (June 2013)
	Personal Locator Beacon PLB1 from Ocean Safety (2018)
	4x MOB AIS transponders from Ocean Safety MOB1 (2018)
Ground Tackle	60lb CQR on bow (2007) (Original 45lb CQR retained as spare in modified cockpit locker)
	90m x10mm high tensile chain and 10mm gypsy (2008)

	Fortress FX37 anchor added as second bower anchor (2007) Fortress FX23 anchor added as kedge/stern anchor (2007) with 125ft 18mm multiplait line and 20ft chain (Making the 4th anchor on the boat) Double bow roller with 10mm roller (2006/2007) Lewmar foot switches on foredeck to control windlass (2017) New windlass drum (2009)
Has Navigation Lights	Navigation lights: LED navigation lights (2018); LED steaming light; LED combined tricolour/anchor light (2018).
Radio	Iridium satellite phone mounted at chart table with modem for sending/receiving emails (2007) RedBox for sending emails and getting PredictWind data (2018) WiFi Bat for extending range over which onshore WiFi networks can be accessed. Compatible with RedBox. ICOM M801E Marine DSC SSB, showing time and shipâ€™s GPS position (2007) ICOM SSB HF Automatic Tuner (AT-141) with backstay isolators/aerial (2007) 2 dynaplates fitted to hull (port and starboard) to provide electrical grounding for SSB (2007) DSC aerial for SSB fitted to stern arch (2007) Pactor modem for sending/receiving emails from/to a PC via the SSB (2007) ICOM M603 DSC VHF matching SSB showing time and ship GPS position (2007) ICOM Command Mic in cockpit which interfaces with M603 VHF (2007) Back-up VHF aerial on stern arch, with aerial switch in saloon (2007)
Remarks	Comprehensive inventory of spares.
Vessel Name	AURORA B

Engine Details

Engine Notes	Between tank and engine there is a water/coarse filter in addition to the fine filter on the engine. The cruising range in calm waters is approx. 620 nautical miles.
Number Of Engines	1
Engine Standard	Volvo Penta TMD22
Stroke	4
Horse Power (hp)	76
Generator	Mastervolt Whisper 8 (6.4 KVA) generator with controller for automatic switching (2006/7)
Number of Batteries	Dedicated generator starter battery (Optima Blue Top AGM) (2018) Mastervolt IVO Smart Battery charger dedicated to charging the generator starter battery (2018)

	Mastervolt MASS 12/80amp Smart Battery Charger to replace original 12/40amp charger (2007)
	Batteries 5 Rolls Series 2 AGM sealed batteries giving 550AH, replacing 3 wet-cell batteries (2017) Main engine starter battery (Optima Blue Top AGM) (2015) 400 watt Mastervolt inverter and 2 dedicated 240v sockets (Nav station and Saloon) (2007) Adverc Smart Charger added to improve main engine battery charging (2007) Charging of batteries is by 60A alternator from engine or by the 80amp mains battery charger (new 2007).
Fuel Type	Diesel
Fuel Tank Capacity (L)	420
Propeller	Propeller: 3-bladed Max Prop feathering propeller with rope cutter (2007). Original fixed prop on board as spare.
Bow Thruster	Sleipner Side Power bow thruster (8hp).