

Specifications S/Y Ingrid-Marie

14 April 2017

Equipment	Type	Year	Comment
Hull			
Hallberg-Rassy 45	no 44	1991	
Hull length	14,24 m		
Beam	4,35 m		
Draft (empty std boat)	1,88 m		
Displacement (empty std boat)	16 tons		
Keel weight	6,4 tons		
Lloyd's Certificate of Hull Construction		1991	
Bathing platform in teak			
Through hull fittings, bronze		2015	All below water line replaced 2015
Epoxy treatment under water hull		2011/2012	
Deck			
Teak decks			
Hard top, middle front window openable			
Two anchor rollers			
Anchor, bow, CQR 34 kg, galvanized			
Anchor chain 60 m, 10 mm galvanized			
Electric windlass, bow, with remote control	Lofrans		
Anchor, stern, Bruce 15 kg			
Anchor chain 30 m, 8 mm galvanized			
Electric windlass, stern	Lofrans		
Anchor Delta 20 kg	HR-Parts	2015	
10 m 10mm chain + 60 m 18mm nylon rode		2015	

2 electric selftailing genoa winches	Lewmar 65 CEST	
2 main sail selftailing winches	Lewmar 43C	
Jammers for mainsail handling	Spinlock	2015
Ventilators with stainless steel protective bars		
Gates in guardrail, stern, starboard and port		2015 All new guardrails
Radar pole		
Teak support for outboard engine		
Lifting arm on radar pole for outboard		
Removable drink rack for cockpit		
6 fenders with covers		
Mooring lines		

Spars and sails

Masthead rig with three spreaders		grounded to keel
Seldén electric furling mast (height)	19,3 m	Furling system dismantled and serviced 2015
Seldén furling genoa		
Cutterstay, removable with check stays		2014
Hydraulic backstay tensioner	Navtec	
Gas rodkick	Seldén	Gas spring replaced 2015
Running rigging, all stays and shrouds		2015 All replaced 2015
Jammers on mast	Spinlock	2015
Protection cover for genoa		
Spinnaker		
Spinnaker equipment		
Main sail 47m2	Elvstöm	2015 Hydranet HN380, 5 vertical full battens
Genoa 69 m2	Elvström	2015 Hydranet HN350, UV protect, reef comp.
Cuttersail, dacron	Lundh sails	2016
Anchor sail	North sails	

Other deck equipment and exterior canvas

Steering wheel cover

Cockpit table cover

Biminitop

Suncover for hardtop windows

Cockpit cover

Mosquito net cover for aft part of doghouse

Canvas with clear screen for doghouse entrance

High gloss varnished entrance and washboards

Brass strips near all mooring and spring cleats

2 fittings for tethers in cockpit Wichard

2015

Bowladder, folding, stainless steel

Cockpit stereo speakers

Push pit seats 2

Engine

Volvo Penta TMD31B

Volvo Penta

about 1270 h

Maxprop, folding propeller

Maxprop

Generator Westerbeke 4.0-BCD (4kW)

Westerbeke

about 350 h

Bow thruster hydraulic (connected to main engine)

Electric engine room fan

2 x 6kg Propane bottles

Swedish standard, new hoses 2015

Fuel tanks, two, total capacity 590 l

2 Racor fuel filters

2015

Interior

Two arm chairs in saloon, starboard side		
Aft cabin one double and one single berth		
Two forward cabins with upper & lower berths		
Mahogany shelves in forward cabins		2015
Curtains, all		2015
Sprung mattresses for all cabin bunks		2015
Upholstery and carpets, all		2015
6 mosquito nets for skylights		2015
Shelf for binoculars		2015
Eight leecloths		2015
Backrest in saloon as extra berth		2015
2 Radio FM/MW/LW and Cdplayer, in saloon & aft cabin	SONY	2014

Electric

Reading lights in saloon and all cabins		2015
LED lights interior and exterior		2015 all changed into LED, to modern HR-standards
Several 12V, USB power, and 230V outlets		2015
Outlets, switches all new		2015
Shore power inlet		
Isolation transformer Mastervolt	Mastervolt	
MASS COMBI 24/2500-60 (charger&inverter)	Mastervolt	2015
MASS charger 24/50-2 (charger)	Mastervolt	2013
MasterView Easy MkII (control panel)	Mastervolt	2015
Batteries Mastervolt AGM 12V 160Ah x 6	Mastervolt	2015
Separate 12V system for instruments		
Double Webasto cabin heaters	Webasto	
Air condition Climma for owners cabin, also heater	Climma	

6 fans in cabins, saloon and galley	Caframo	2015
-------------------------------------	---------	------

Navigation and Communication

Multi instrument i70, navigation table	Raymarine	2015
Wind, speed & depth i50 & i60 in cock pit	Raymarine	2015
Tridata instrument i60 in cockpit	Raymarine	2015
Transducer	Raymarine	2015
Autopilot Autohelm 7000	Autohelm	
Garmin chartplotter 7012, radar, wireless remote	Garmin	2013
Garmin chartplotter 6012, radar	Garmin	2014
VHF Garmin 200i, m VHF20	Garmin	2014
Furuno FAX 30	Furuno	2014
Redbox		2014
Iridium sat phone 9522-CP		2014
Garmin AIS 600, class B, receiver & transmitter	Garmin	2013
Radar antenna Garmin 24HD	Garmin	2013
GPS antenna	Garmin	2013
Raymarine fluxgate compass	Raymarine	
Suunto compass "Hallberg-Rassy" in cockpit	Suunto	1991
Garmin rate sensor	Garmin	2013
Electronic and paper charts for for northern Europe		2012-2017
Airmar heading sensor H2183		

Plumbing and water

2 x 500 l watertanks		
Watermaker ENWA MT-1800	ENWA	new membrane 2015, complete overhaul 2015
Pressurized hot + coldwater		

Galley pressurized sea water faucet		
Foot pump for tank water in galley		
Water filter seagull IV		2014
Two heads, both with separate shower compartments		
Baby Blake toilets with separate holdings tanks	Blake's	complete overhaul 2015
Shower at bathing platform, hot and cold		
Deckwash pump, sea water, bow & stern		
Pressurized sea water flushing hose fwd + aft on deck		
Aft anchor pipe integrated sea water flush system for chain		
Manual bilge pump		
Bilge pump, automatic		
Emergency bilge pump, Rule 4000		2015
Deck waste outlets for holding tanks		2013 new septic hoses 2013, new valves 2015
Conversion kit propane/butane connections		2016

Galley

Fridge ISOTHERM ASU4201	ISOTHERM	2015
Freezer (fridge) ISOTHERM Compact 2507M	ISOTHERM	2015
Stove, 3 burner and oven		
Electric remote control for propane switch off		
Electrolux dishwasher	Electrolux	

Safety

Jonbuoy		2005 serviced 2017
Liferaft ISO-9650 Pack II <24h	Ocean Safety	2015 mounted on coachroof, hydrostatic release
Life sling		
Jacklines Wichard		2015
Firdell blipper, radar reflector, mast mounted		

Fire extinguishers foam in cabins, 3		2015
Fire extinguisher CO2, galley, 1		2015
Fire extinguisher powder, in cock pit locker, 1		2015
Engine room fire extinguisher, automatic		2015
Fire alarm engine room		2015
Bilge alarm		2015
Electronic whistle with fog signal, Marco	Marco	2015
EPIRB	McMurdo	2017
Set of signal flags		

Dinghy

Zodiac Cadet 260	Zodiac	2002
Yamaha Malta 3 hp	Yamaha	2002