

EQUIPMENT LIST FOR :

HR- 42 F-Mk II Scandinavia 1996 Nr:77

Updated 2023-11-01

Registered in the Swedish ship register

THE SCANDINAVIA VERSION includes the following equipment delivered from the yard:
Hot/Cold pressurized water system – Webasto diesel heating with discharge in salon, forepeak, aft and toilets – Cool box 12 V with freezer compartment – 2-burner gas stove with oven, gimbal suspended – Sprayhood – Aluminum protection for gauntlet screws – Flag-Mooring goods – fenders .

Other according to the yard's technical description

Equipment below is mostly supplied/assembled by Hallberg Rassy Varv and Vindö Marin (extra equipment)

HULL

MAX-Prop propeller. Velvets when sailing. Same climb back as forward

Original fixed propeller included. Loose delivered.

"Rope-cutter" on propeller shaft.

Grounded anode for main engine & Generator -under water SB

Ground plane (sintered plate) for SSB - under water BB.

Sleipner bow thrust "duo-prop" 7 Hp.

Main engine Volvo Penta TMD-22 78hp. New turbo fitted in 2021.

The underwater hull sanded down to gelcoat and painted 8-10 times. with epoxy.

The keel dismantled and repackaged/refurbished – December 2021. (MMG Marine-Nogersund)

RIGG

Seldén Mast and Boom with electric furling for mainsail. (New engine for ditto 2002).

Spinnaker boom on mast.

Steps in mast to mast top 28 pcs.)

Nav-tech - Hydraulic backstay tensioner.

Removable inner fore stay Wire/rope halyard to this

Reckman "furling" for forestay - furling with electric winch in cockpit.

Seldén gas-rod kick.

Scott Boomlock Gybe preventer. (Dismantled-delivered loose)

Double back stays with control lines and locking blocks. Fastenings in railing strips.

Up and down halyard for spinnaker boom.

Anchor lantern at the top of the mast: LED

VHF antenna in mast top

Deck lighting on mast – new 2017

TV and radio antenna at the top of the mast.

Three-color lantern at the top of the mast. (LED)

Radar dome in mast above lower spreader.

Windex i mast-top

Double sensors in mast top for wind direction and wind strength -Raymarine

Stainless cover over mast top for UV and rain protection

Coupled preventer under boom

Dirk

SEGEL

Mainsail 46,8 sqm from Hamel Sails- Vertical battens lev. 2017

Mainsail Lund Vertech Main with full length battens (glass fiber + carbon fiber) new in 2002.

Genoa 55m2 Elvström Offshore Sealer with UV protection.

Genoa II: Hamel Sails.

Storm jib for cutter stay "Sanders Sails" new 2000 used only a couple of times)

Spinnaker 139 m2 with stocking-stowage new 2000. – Not used since 2003

Spinnaker sheet. Up-down haul for spinnaker.

DECK EQUIPMENT

Electric windlass with 60 met. 9mm Chain – Maneuver up/down with deck-contact.

Remote control for windlass up/down from Cockpit.

Extra anchor line approx. 30 meters multiplate connected to chain and attached to the bottom of the anchor box.

CQR-Anchor 60 Lb.

15 kg Bruce anchor with 4met. Chain. Mounted in holder on stern pushpit.

Stainless chain container mounted on aft pushpit.

Double anchor rollers, on foredeck

Stainless top protection on SB anchor roller.

Extra cleat on foredeck for anchor.

Stainless anchor swivel.

Brass protection-strips at all mooring cleats

Stainless steel ladder for Bow

Extra rain canopy over the cockpit. As well as 1 winter tarpaulin over boom

Cockpit tent, and sprayhood – New 2019

Bimini with stainless strong bows

Holder for outboarder on the aft puscpit.

2x58 Lewmar electric winches for genoa-sheets

1x40 Lewmar electric mainsheet and Genoa furling winch. BB

1x40 Lewmar mainsail winch SB cockpit .

Ankarolina mounted in holder on SB man train aft (needs cleaning or repair)

Anchor-davit mounted on stern pushpit.

Strong fender board mounted on BB gardline.

Stainless fasteners (4 pcs.) in deck for Jack-stays. Jack-stays in strong braided tape 2 pcs.

Stainless fasteners in deck for spin.fall / cutter fall / extra fall

Stainless strong fasteners in the railing in front for connecting preventergai.

ELECTRICITY

Northern Light generator - "Slow Speed" M673 7.5 Hk. 4.8 Kwh. With instrument panel and switch.

The generator got a new top piece in 2021, as well as a new stainless exhaust bend. Engine hours = about 500

Vetus exhaust gas separator for Northern-Light Generator. Dry exhaust gases above VL – wet below VL

Shore connection and electrical center with earth-fault circuit breaker.

4 Lighting batteries AGM 4x 140 Amp (= 560 Ah). – New 2019

1 Engine starter battery 140 Amp : New 2016.

1 Starter battery for generator : New 2021

Vicronic Pallas Battery Charger 50 Amp.

Odelco DCC 4000 Battery Monitoring System.

Tectronic inverter 1500 Watt-continous (3000 Watt intermittent.) Ny 2023

Land power cables. Original + 25 met. Extra cable.

Extra generator on main engine.

Map reading lamp red/white at chart table.

In addition to standard lighting: also red light in toilets-above kitchenette-and map table.

2 pcs. Solar panels a'65 Watt mounted on integrated targa arch on aft puschipit.
Adjustable. Antennas VHF/AIS/NAVtex/ stern lantern etc. mounted on the targa arch. Overload protection for solar panel. Strobe-lights front/rear

NAVIGATION

Raymarine Chartplotter C80 with charts. Own separate GPS antenna
Furuno radar model 841 at chart table – 4Kwradome antenna in mast
Furuno GPS 35 DGPS – separate antenna
Data output for GPS signal on instrument panel.
Suunto main compass at steering pedestal.
Autohelm Fluxgate-kompass. Ny 2022.
Autohelm GPS integrated with ST-80 Nav data.

COMMUNICATION

Shipmate VHF RS 8300 with 2 handsets – Handset/speaker in the cockpit and at the chart table + an extra handset spare.
1 portable VHF mounted at the descent hatch.
AIS – Antenna Splitter for AIS-Trueheading – Transponder
Furuno SSB FS 1550 Transmitter / Receiver mounted at chart table. (Amateur radio license required) (Isolated aft stay for antenna) Antenna tuner mounted under aft deck hatch
Furuno 207 Weather fax at chart table. Not used nowadays - better weather information is available on the web
ILS NAV 4 Navtex with paper strip at chart table.
External Garmin GPS antenna for Transponder

INSTRUMENTS - OTHER

Autohelm ST 80 Instruments (Nav.-Wind data-Log-Sonar) 2 pcs. Wind sensor in mast top
Autohelm ST 80 Max-view.
Multi data at chart table. ST 80 and new ST60 multi at chart table
Remote control for Autohelm ST80 instruments at the helm.
Autohelm ST 7000 Autopilot – Control from the helm, as well as from the Outer Chart Board
New Raymarine GPS Antenna for ST-80 Instrument
AIS True Heading Transponder Class B (shown in C80 chart plotter and Lap-top)
CARD - radar detector at chart table. Shows direction to vessels transmitting radar signal
Weather station mounted in saloon
Weather station in aft cabin with outdoor sensor for temp.
Thermometer for refrigerator mounted under down stairs.
Loose thermometer for freezer
Loose thermometer for oven

COMFORT

Shower on aft deck hot/cold

Complete set of cushions for Cockpit. Shaped.

6 pcs. loose boat cushions dark blue.

Various loose cushions

Water heater 40 Lit.(new 2002)

Watermaker ENWA " Top of the Line" 135/lit/Hr. (now winter preserved)

Holding tank for both toilets.

Kylbox – Frigoboat (new kompressor 2002)

Isotherm - Freezer unit/cooler - water-cooled -compressor under pantry floor.

Isotherm – Freezer plant – water-cooled (new 2002) Plac. In cabinet BB-Hallway to aft cabin.

The compressor for the seawater-cooled freezer is fitted with a filter on the seawater intake side to prevent from seaweed etc.

Microwave oven.

220 V. Vacuum cleaner.

Extra towel holder in both shower areas.

Automatic lighting in all wardrobes.

Extra water filter for fresh water. – New filter housing installed in 2022

Ship clock "Schatz" with "Ship-gong-gong" mounted on main bulkhead in salon.

Barometer "Schatz" mounted on bulkhead in saloon.

All colanders internally insulated with 50mm ground insulation

Fixed electric elements (220V) with thermostat in Forepeak-Saloon-Aft

Antifreeze element 200 W mounted in engine compartment

Sea berths in all berths on board except forepeak

Aft and forepeak toilet fitted with filters on the sea water intake, to avoid seaweed in the flush valve housings.

ENTERTAINMENT

Sony Fm-radio

Sony CD changer 10 cd.

TV antenna lounge cabinet BB

2 pcs. Loudspeaker in salon

2 pcs. Speakers In Cockpit

INTERIOR – EXTERIOR / INTERIOR

Varnisht outer chart table

Pen stand by map table

Bookshelf / Radar shelf.

Spring mattresses with bed mattresses for berths in aft peak (new 2002)

Plexiglas sheet for ruff descent-own stowage compartment. Extra stowage compartment for ordinary drop-down hatches.

Extra bookshelf in aft cabin

Extra bookshelf in front

SECURITY - EXTERIOR

"Jackstays" (Safety straps with attachment brackets) from front to aft SB o BB

Safety loops for lifelines in cockpit SB BB and during descent SB BB

Life raft 4 pers. Mounted in lockable stainless steel rack on ruff hatch - Needs overhaul/repacking.

2 Horse cab buoys one with light mounted on man train.

406 Khz EPIRP mounted on stern pushpit.- Needs new battery.

Boat-chair for work in rig

"Dan-buoy" Lifebuoy monitor mounted in holder on stern pushpit
Casting line in holder on pushpit
Emergency rockets.
Folding bathing ladder - aft deck

SECURITY - INTERNAL

Burglar thief-alarm with motion sensor - siren inside and blue "strobe-light" on antenna pole aft.
Electric remote shut-off for gas tubes by the kitchenette.
Red light – night lighting at the chart table/kitchenette and toilets.
Wooden plugs for emergency sealing.
Manual bilge pump in cupboard by descent stairs
Automatic electric bilge pump with 2 pcs. electric power + air pressure. Only the electrical connection is connected
Fire extinguisher in the salon/foredeck and in the stowage compartment-sit well. New fire extinguisher in salon 2022

OTHER FIXED EQUIPMENT

Two-burner gas stove with oven - electric ignition (new 2002)
2 x 6 kg. gas tank in drained deck space.
Double auxiliary fuel filter for main engine with quick shut-off/shift.
Extra fuel filter for diesel for Webasto heaters

OTHER LOOSE EQUIPMENT

Small Anchor for ev. rubber dinghy.
8 hp outboard "Yamaha" (for possible rubber dinghy) mounted in holder on stern pushpit.
Trem outboard – extension for outboard throttle.
Fuel tank for outboards
12 V. Hand torch
Shower hose for shower on aft deck
Mooring lines
Fenders
Holder on aft pushpit for fishing rod.
Flagpole with Swedish flag. 2 pcs. brackets (upper and lower) for flagpole
Winschhandles
Boat Hooks. 3 pcs. one of which is telescopic
Drifting anchor.
Wind-scope
Kikare 7x50.

DIVERSE

2 Wetsuits.
Very extensive spare parts equipment. Some equipment is stored in owners home.
Several binders with instruction books and manuals.
Powerful deck flushing pump with outlet at mast foot. Hose with spray nozzle in full boat length.
The deck flushing pump can be extended with a three-way valve for fresh water pre-flushing and function as an extra emergency bilge pump. The pump motor mounted under the front toilet cabinet.
Signal cone to be hoisted under the fore triangle - when running with motor and sails .
Signal ball to be hoisted under the fore triangle when anchoring.