



## Regina af Vindö 38 – Technical Specifications

### **Certificate**

The Yacht is built according to CE-regulations (Recreational craft 94/25/EC) under supervision of International Marine Certification Institutes in Brussels. The Yacht is certified in the category A - Ocean and is provided with a CE-plate and HIN-plates.

### **Hull**

The hull is built in sandwichconstruction using multidirectional fibres; end grain balsa is used as core. The resin used in the outer layer is Isophalic polyester. An internal bottomgrid is used for maximum strength, its also incorporated maststep, enginebearer and keelreinforcement. The hull is finished in NGA gel-coat and the waterline and bootline is laid in into the gelcoat. All structural bulkheads are laminated on both sides to the hull and bolted for addition strength.

### **Deck and Deckshouse**

The deck is built in the same was as the hull. The deck is laid with 12 mm teak as well as in the cockpit and on the coachroof. There is internal evacuation for rainwater to avoid stainmarks on the hull. Deck and hull is bolted together with 8 mm acidproof bolts.

The deckshouse is double glassed in 10 mm external and 6 mm internal hardened glass, fitted in a welded stainless steel frame and bolted to the construction.

### **Keel**

The keel is made from led with antimony; weight 3240 kg. It's mounted to the keelstub with 11 M 20 acidproof bolts.

### **Rig**

Seldén in-mast furling, keelstepped with two pair of spreaders, decklight, steaminglight, two halyardwinches, internal halyards, pilotlines for lager addition of halyards. The rig is prepared for spinnakerequipment. Furler headsail reefing system, manual.

### **Sails**

Furling mainsail in Spectra-cloth, 32 m<sup>2</sup>.  
Genoa II (140%) radial cut in DC-cloth, 43 m<sup>2</sup>.  
Sails are manufactured by Lund sails AB.

### **Engine**

The engine is a 4 cylinder Yahnmar Marin Diesel with approximatly 56 hp. Fuel tank holds approximatly 250 litres. Engine instrument board with tachometer, alarm lamps and buzzer for low oil pressure and high temperature. The engine is mounted on 4 flexible mounts to prevent vibrations; the engineroom is well insulated with high density soundproofing and easily accessible through a big hatch. 3-bladed prop on 35 mm propshaft.

### **Electrical system**

A 12 V 75 Ah starterbattery for the engine. The batterycapacity 200 Ah 12 V for the servicecircuit, charged through a 12 V 80 Amp alternator on the main engine. Switchboard at the navigationtable with automatic fuses and switches and 12 V outlet.

### **Steering**

Steeringpedestal in GRP, link transmission to the quadrant, 40 mm S/S rudder-shaft, rudderfittings at the skeg in cast bronze. S/S steeringwheel with elkhide, compass on the binnacle. Frictionbreak on the pedestal. From the inside steeringposition an electrical steering.

### **Cockpit**

Spacious cockpit well protected through the deckhouse and the sprayhood. Seats and floor is laid with 12 mm teak. Two cavelockers, one with a protection made out of Plexiglas, three cockpitlockers in the cockpit. Manual bilgepump. Outlets 50 mm for the drainage of the cockpit.

## Deck gear

All deckgear from leading manufacturers, 2 Genoawinches, 2 Genosheetcars, push- and pulpit, double lifelines with four pair of stanchions, four mooringcleats and two springcleats. Stemhead fitting with integrated anchoroller. Four opening portlights in the hull and one in to the cockpit. Five skylights. The glassing in the deckhouse is made out of doubleglazed hardened glass framed into a selfbearing acidproof S/S frame.

## Interior

The interior is made out of selected satinvarnished mahogany and teak and holly floorboards.

### Heads and shower

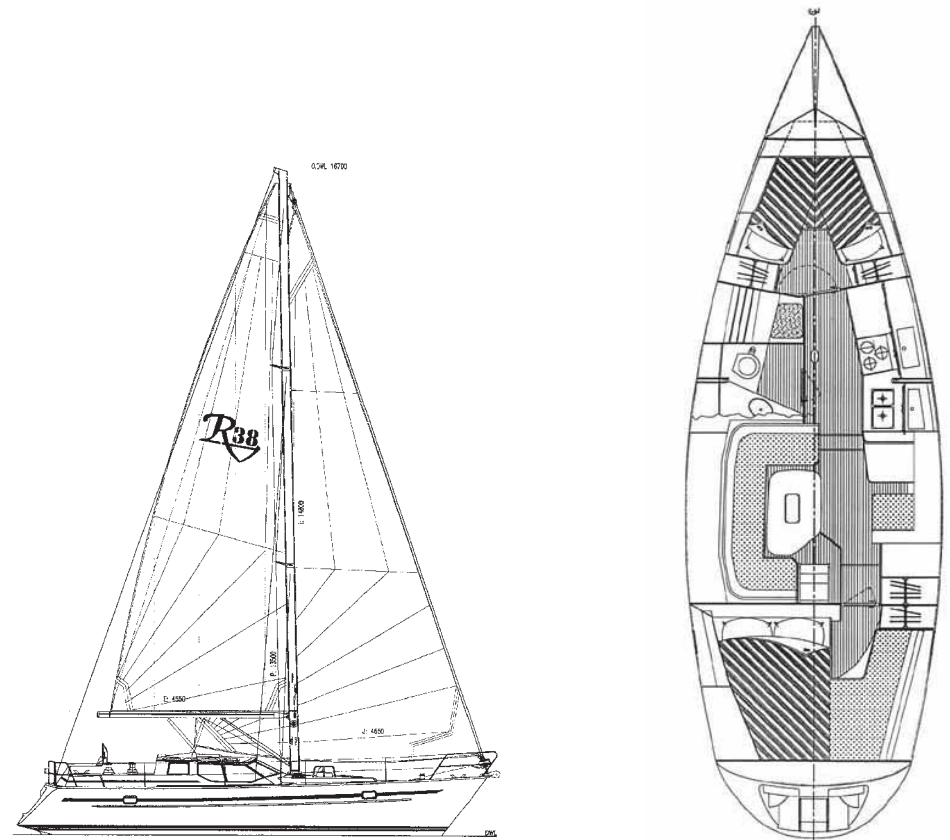
On port side aft of the 'Forward Cabin'. White module with integrated washbasin and separate shower cabin. Manual pumptoilet connected to a holdingtank, approximatly 80 litres. Hot and cold pressurized water holds approximatly 800 litres, direct drain from the shower via electrical pump. Mirror, hanginglocker and storage under the washbasin. Skylight in the ceiling.

### Galley

Big galley on starboard side. Double S/S sink with removable top lid. Balanced cooker with oven, gasbottle in drained storage in cockpit aft. Icebox appr. 40 l with electric compressor and fridge. Hot and cold pressurised water, ample of storage for food and china, drawers and choppingboard.

## Other standard features

Eberspracher hot air heater, Sprayhood, China, Cutlery and glasses for 6 person, 4 mooring lines, 6 fenders, 2 fire extinguishers, Flagpole, 2 winch handles. Electric anchor windlass, 16 kg CQR anchor with 40 m 8 mm chain



## Dimensions and data

Loa	11,80 m
Lwl	10,00 m
Beam	3,70 m
Draught	1,70 m
Displacement	Ca 9500 kg
Keel	Ca 3200 kg
Mast Height	16,70 m
Motor Yanmar 4JH4	41kW/56 Hp

## Designer: Carl Beyer

Regina af Vindö Yachts reserves the right to make changes to the specifications without prior notice.