

NO LIMIT 1550

SEVEN SEAS

Prijs	:	n.o.t.k.
Bouwjaar	:	2008
Lengte	:	15,50 m
Ligplaats	:	Lauwersoog
Extra's	:	Inruil mogelijk

Type ship

No Limit 1550

Next Generation Shipyards Netherlands

Seaworthy steel/aluminium motorship.

Year off build 2008

CE mark (Can be converted to MCA)

CE Category A-'ocean', as defined in the European Directive no. 94/25 EG.

Designed for long voyages, for mainly independent crafts, with waves of 4 meters and higher and wind speeds of 8 Beaufort and more.

Info : NG Shipyards Havan 30 Lauwersoog +31(0)519346632



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SPECIFICATIES

Dimensions

Length overall	15.50	m
Hull length	1504	m
Length waterline	13.67	m
Breadth overall	4.80	m
Draft approx.	1,10	m
Clearance height	3.45	m
Déplacement	21,5	tons
Contents fuel tanks	3500	litres
Contents drinking water tank	1000	litres
Contents waste water tank	400	litres

Casco

Deep-V with sprayrails, swimming platform and half tunnels for flow against and run off propellers. Floor timbers at a distance of approx. 400 mm each. Motor foundations fore and aft. 5 bulkheads. Cockpit with a bench with stow away and cover on top on both sides. In the starboard bench there is also the gas holder integrated.

Building material

Skin and main frames gangways and waterproof bulkheads are made of grade A st52 steel. Floor timbers and other parts are made of shipbuilding steel. Superstructure and cockpit are made of 5 mm aluminium. Searailing and 12 bits of stainless steel. Fixing aluminium to steel with Triclad (explosion bounded material). Outer doors and doors in waterproof bulkheads of aluminium, closing with toggels and rubber packing.

Engines

2 x Volvo Penta D9 575 PK
Watercooled exhaust sytem with waterlock.
Double watercoolcircuit (intercooling)
Hydraulic reversing clutches
Flexibel clutches
Water lubricated propeller shafts.
Propellers of bronze.
Composite rudders, suspension without hoe bearings.
Motor control Volvo-Control EVC system in the control stand.
Motor instruments in control stand with tachometer, oil-pressure gauge and voltameter.

Nose propeller

Electrical, 160 Kgf, with joystick in control stand.

Steering

Hydraulical with returnvalve with steering wheel and joystick control stand.

Anchor installation

Electrical anchor winch with chain ejecting through hawse hole.
Stainless steel klipanchor with 50 meters chain.
Anchor containment with hatch on the forecastle.
Control with remote cable connected on foredeck.
Stainless steel anchor plate at the ship's skin.

Tube

The ship is equipped with a inflatable fender/tube, Height 800 mm split into 8 compartments and equipped with an automatic pressure system.

Anodes

8 pieces, sunk-in in the skin and replaceable.
1 ringanode on each propeller shaft.
1 piece on the nose propeller frame

Glasses/hatches/ bull's eyes

Thermic line double glass in anodized aluminium sections with interior frame.
3 moonlight acrylate scuttles on deck with wire mesh screen.
10 moonlight acrylate casement bull's eyes with wire mesh screen.

Mast

The ship is equipped with a fold down aluminium antenna bow.

Painting

Conservation coating inside.
Two-component-primer and coating outside.
Gangways with antislip.

Isolation

Interior Glaswool/mineral
Enginerroom Foam.

Panelling

Teak panelling with solid framing with antirolling strips and handles.

Detail wheelhouse

Corner bench with drawer and table.
Bench near steering stand.
Skipper chair behind steering wheel
Map box in dashboard.
Cabinet starboardside.
Stairs to the galley.

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Detail astern

Bankbed on PS and bunk for two persons SB
Toilet midships with washbowl and wardrobe.
Cabinets on PS and under SB bed.

Detail foreship

Midships a big double bed with a drawer..
On both sides a wardrobe.
PS a shower room with washbowl and wardrobe.
Starboard a toilet with a room for a washing machine.

Furnishings

Seven glasses of the wheelhouse equipped with Skyscreen anti reflecting.
The mattresses for the regular sleeping accomodations are custom-built.
The cushions for the benches are ergonomically formed and covered.

Navigation lights

Homologized for ships up to 20 m
Anchor light, top light, port sidelight, starboard sidelight, stern light

Pumps

5 electrical bilge pumps with float switch.
1 diaphragm pump for waste water discharge.
1 deck wash pump.

Electrical

The shipnetwork is completely 24 Volt and feeded from maintenance-free accu's.
The engines have each a set startaccu's of their own.
In the fore peak there is a set accu's mounted for the nose propeller and the anchor winch.

Installation

Victron quattro inverter-charger 5000 W
A DC/DC converter 24/12 volt
A quay connection with isolating transformer.

Lighting

Interior lighting with built-in ceiling spots and wall lamps near sleeping and sitting places.
TL lighting in machinerroom.

Outlets

220 V outlets near PS cabinet wheelhouse, above the pantry, near the dinette, in mastercabin and in the guestcabin.

Heating

Kabola Central Heating

Audio/video

TV/FM antenna with amplifier on the mast.
Radio/cd player in wheelhouse

Navigation instruments

Furuno radar
Mermaid Ventura 19" screens (1x Radar 1x Plotter)
Furuno wind instrument
Furuno Dept instrument
Furuno GPS
Furuno Nav pilot 500 incl de fluxgate en rategyro
AIS transponder
2x VHF
Navtex instrument
Magnetic compass

Other instruments

Indicator on fresh water tank
Indicator on waste water tank.
Tankmeter on lower fuel tank.
Inspection glass on fuel tank starboard in machinerroom.
Electrical horn with control in control stand.
3 Solide windscreen wipers with parallel arms and washer.

Sanitary facilities

Automatic freshwater pressure system
Two electrical toilets.
Washbowls in toilet, kitchen and shower.
Hot water boiler.

Fire extinguisher

Automatic extinguisher in machinerroom
1 foam extinguisher in wheelhouse
1 foam extinguisher in galley

INFO: NG SHIPYARDS BV

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