

OMEGA 46, 2004 year model

2003-02-03

General specification standard boat (one aft cabin).

Loa: 14,2 m
Lwl: 11,1 m
Beam: 3,60 m
Draught: 1,75 m
Disp: 11,400 kg
Keel: 4,400 kg
Main + Jib 98 m²

RM @ 30 °: 6 100 kg/m

Tanks

Water 1: 170 l
Water 2: 200 l
Fuel: 210 l
Holding: 90 l

Certification

CE certificate for Boat Category A-Ocean (unlimited ocean sailing). OMEGA 46 is type certified and built under supervision by Det Norske Veritas (DNV) Individual certificate on each yacht is an option.

Hull & deck

Sandwich balsa cored construction
Multi axial fibres with high quality ISO-polyester
Solid single glass skin in stressed areas in bottom
Interior liner for keel floors and longitudinals
Hull colour is white
Cabin roof non-skid
Teak on side deck
2" high teak toe rail along the whole of hull/deck joint
Teak covered cockpit seats
Teak on cockpit coamings
Teak covered hatches on aft deck
Blue gelcoat waterline strip and golden tape stripe on topsides
Watertight bulkhead in the bow
Stainless steel chain plates

Keel

Lead bolted to keel bilge with stainless steel bolts, washers and nuts.

Deck fittings

30 mm diameter stainless steel forward and stern pulpit.
30 mm diameter stainless steel stanchions with shaped bases.
Double 700 mm high lifelines
4 mooring cleats with stainless steel protection on toe rail
2 mooring cleats for the lines

Warranties

Five years warrant against blisters. One-year warranty against production and material faults. Installed equipment: warranty in accordance with manufacturers conditions.

1 selftacking track 1 with ball-bearing car
2 Lewmar 48 CST or similar winches on coaming
2 Lewmar 44 CST or similar winches on coaming for main halyard and sheet
2 10" winch handles
6 Spinlock deck stoppers in coamings.
Stainless handrails on cabin roof and in cockpit at entrance
Mainsheet system on deckhouse led to coamings in cockpit
6 Aluminium deck hatches
1 Portlight in cockpit to guest cabin
4 cabin windows with stainless steel framing
2 large stainless portlights in cabin between windows
2 Dorado vents on hatch garage
Stowage for bimini top in aft cockpit coaming
1 large cockpit locker

Steering

Withlock Cobra steering with 1,22 meter diameter leather covered wheel.
Wheel pedestal with compass stainless handrail and room for optional electronics.
High Modulus Ltd. Engineered carbon rudderstock, composite rudder, self-aligning JEFA rudder bearings.
Emergency tiller.

Spar/Rigging

Seldén 9/10 th's fractional rig
Anodized aluminium mast stepped on keel
Anodized aluminium boom
2 sets aft-swept (16degrees) spreaders.
Stainless steel wire standing rigging
Seldén rigid mechanical boom vang
Lewmar 40 CST Halyard winch for jib and gennaker on mast
Mechanical backstay adjuster
Seldén single reef system in main boom
Furlex headstay system
Dynema jib and mainsail halyards
Lazy jack system
Windex
Jib sheet lead to cockpit winch
Mainsheet lead back to cleat and winch in cockpit
2 reefing lines led back to the cockpit
Main halyard to cockpit winch
All blocks Lewmar or similar.

Engine

Yanmar 4JH 3(B)E 41,2 kW/56HP, freshwater cooled.
Engine with special sound and anti-vibration installation.
Gearbox with single lever operation, reduction 2,6:1.
Stainless steel propeller shaft dia. 35 mm
20" 3-bladed folding propeller.
Alternator 12 V, 80 Amp

Electrical

1 Start battery 90 Ah, 3 Service batteries 115 Ah.
Main switch for start resp service batteries.
Certified navigation lights. Deck lights.
Halogen reading lights in galley and chat table.
Shore power system

Miscellaneous

3 Fire extinguishers
Isotemp 22 litre water heater with heat exchanger and 220 volt connection.
6 Mooring lines 10 m, 16 mm
6 Fenders 8" x 22"
Flag pole and flag
All tanks stainless
Electric pump in bilge
Manual pump in cockpit
Epoxy barrier and bottom paint
Hot and cold water shower at transom
Safety ladder on starboard side
Stowage for 2 gas bottles bins in stern
Sprayhood, 25 mm stainless steel, integrated grabrail

Interior Layout

All interior woodwork in light mahogany matt silk finish. Floor is varnished teak with inlaid holly stripes, Cabin coach roof has soft panelling with mahogany stripes.

Owners Cabin

Forward berth length 2,1 meters, Spring interior mattress
1 Lewmar opening hatch and ventilation.
Lockers on port and starboard side
1 Settee to port
1 small table with mirror to starboard
Topsides of mahogany panels.

Forward Head

Marine toilet with holding tank
Washbasin with pressurized hot cold water and mixer tap.
Cupboard with wooden doors
Mirror
Opening hatch

Shower

Shower tray
Hand-held shower unit with hose and holder
Mixer trap
Electric sump pump
Opening hatch

Main Cabin

Settees with cushions and backrest
Lockers along the hull on both sides
Wooden grabrail
Opening hatch with ventilator
Topsides of mahogany panels
Wet locker
Curtains in main cabin
Deep bilge

Galley

Gimbledd 2-burner propane stove and oven.
1 stainless steel rectangular double sink
Cutting board in teak that fits over sink
Waste basket under sinks
Large stainless steel box with room for fridge and an extra space that could be transferred to optional freezer.
1 mixer tap with pressurized hot and cold water system.
Isotherm fridge
Foot pump for seawater
Cutlery drawers
Lockers/cupboards along the hull
Opening hatch in roof for ventilation

Nav station

Chart table
Stowage under chart table with shelves
Electrical switch panel with automatic fuses, ampere
and voltmeters, fuel and water tank meters
12 Volts outlet
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Aft Cabin

Double berth
Shelf along the hull
Hanging locker
1 seat in front of the bed
Halogen reading lights
Opening hatch
Topsides of mahognay panels
1 opening portlight.

Companionway

Wooden companionway with teak steps
Handrails of each side of entrance
Stowage, swiches and circuit breaker in top step.

This specification is valid at the time of printing. Details of the construction, manufacture and equipment may be changed as the result of development from production and sailing the boats. The standard of quality and equipment will however, be at least as specified herein.

Specifikation Omega 46 building nr. 6

Boat at standard spec with single aft cabin	2 808 960
Openable transom with integrated bathing platform and ladder	30 400
2 arm-chairs in saloon	37 250
Battery charger 40 Amp	13 750
Stainless steel Bruce – anchor 20 kg	4 300
Electric anchor windlass Lewmar Concept	37 600
Lewmar 44 CSTE, electric winch for main and halyard	17 500
Opening lifelines sb + pt	7 800
Raymarine ST 60 log and depth sounder	15 075
Eberspächer diesel heater	45 700
Fixed saloon table with stainless steel support	27 300
Canvas for steering pedestal and cockpit table	7 000
High gloss varnish teak at companionway and cap-rail	6 400
Polished Lewmar skylights	15 000
Avon Modula liferaft 4-persons	43 225
Summa SEK ex. Vat	3 117 260
Asking price Omega 46 Demo, ex vat	2.360.000:-

Specifikation Omega 46 byggnr. 6

Båt enligt standardspecifikation (version med enkel akterkabin)	2 808 960
Oppningsbar akterspegel med integrerad badplattform och steg	30 400
2 fasta fåtöljer och barskåp istället för rak soffa på SB salongen	37 250
Batteriladdare Mastervolt 40 Amp	13 750
Rostfritt Bruce - ankare 20 kg	4 300
Elektriskt ankarspel Lewmar Concept	37 600
Lewmar 44 CSTE, elektrisk winch för storskot och storfall	17 500
Oppningsbara portar i mantåg SB och BB	7 800
Raymarine ST 60 logg samt ekolod	15 075
Eberspächer dieselvärmare, varmluft	45 700
Fast exklusivt sittbrunnsbord i blanklackad teak med rostfria ben	27 300
Kapell till styrpedestal samt sittbrunnsbord	7 000
Blanklackade teakdetaljer, nedgångslister och luckor samt fotlist	6 400
Höglanspolerade skylights från Lewmar	15 000

Avon Modula livflotte 4-personer		43 225
Summa SEK ex. moms		3 117 260
Moms	25%	779 315
Summa SEK inkl moms		3 896 575

Specialpris för denna båt (Demobåt)	Inkl 25% moms	2 950 000
Specialpris för denna båt (Demobåt)	ex moms	2 360 000