

ENGINE INSTALLATION

Engines: Yanmar 4JH4-THE (110HP)
Standard engine instrument panels
Exhaust water traps, goose necks & outlets
Sea cock, plastic water strainer
Mechanical shaft seal (drip less)
Stainless steel propeller shaft
Three bladed fixed pitch propeller
Stainless steel P bracket
Phenolic cutlass bearing
Engine cooling water system: Bronze skin fitting &
Sea cock, plastic water strainer
Racor FG500 diesel fuel filter and water separator
Manual engine controls - Morse cables, on 1 side
Diesel tanks (800 liters)
Engine compartment ventilation fans (x2)

BAR

GRP bar counter and work surface
Storage in bar counter
SS sink, grey water discharged directly into sea
Hot and cold water, CP mixer
8 bar stools

GALLEY

SS sink, grey water discharged directly into sea
Hot and cold water, CP mixer
Work top (x2)
Storage under counter

CHANGE ROOM AREA

Toilet cubicles with slatted benches (x3)
Seated waiting area
Storage cupboard in bow
Jabsco manual toilets (x3)
GRP wash hand basins with CP mixers (x3)
Black water to discharge into holding tank
Grey water to discharge directly into sea
Mirror, toilet roll holder, hook (x3)
Ventilation hatches (x 2)

PLUMBING

Installation to comply with CE regulations
Black water holding tank (600 liters)
Black water high level sensor
Deck black eater pump out facility
Black water tank vent
Water pressure pump (x2)
Fresh water storage in keels (4000 liters)
Transom deck showers (x2) - cold water only
Electric Bilge pumps with float switches (x6)
Bilge high level alarms (x6)
40 liter hot water heater

STEERING SYSTEM

Cable & chain operation via aluminum quadrants
900 mm SS steering wheel
SS rudder stocks, Vesconite rudder bearings

INSTRUMENTATION

Raytheon ST60 – Speed, depth & wind
Raytheon pilot: ST6001 control unit, rotary drive
Ray Marine C90 chart plotter
18 KW Digital Radar
Compass
VHF radio

ELECTRICAL

All wiring to CE regulations
House bank batteries - 450 Amp hr @ 24v
Battery switches (x3)
Start battery - 2 x 74 Amp hr per engine
7kVA generator
Shore power socket - 30 Amp 220 VAC
Inverter (2kW) charger (100 Amp)
DC Distribution board
AC Distribution board
Lighting to accessible areas
Navigation lights- Led

GROUND TACKLE

Windlass – 3500 W
Up / Down Foot switches (x2)
Rocna anchor (1 x 40 kg)
CQR type anchor (1 x 40kg)
80m 12 mm GMS anchor chain
Bridle – 22 mm nylon with SS thimble ends

DECK EQUIPMENT

Main sail halyard winch – Lewmar AST65 manual
Main sail sheet winch – Lewmar AST65 manual
Main sail traveler winch – Lewmar AST55 manual
Genoa sheet winch – Lewmar AST65 manual
Genoa halyard on rack
Mooring cleats – 330 mm cast aluminum (x10)
SS Stanchions (610 mm) & 2 x 5mm guard wires
Aluminum swing down forward swim ladder
SS Grab rails to transoms
Folding swim ladders in transoms (x2)
Steering station GRP
Ventilation ports to below decks (x2)
Access hatches - Lewmar size 70 (x2)
HD Extruded aluminum track for trampoline slides
Insulated SS trampoline slides
Weber Q200 gas barbeque grill or equivalent (x2)
Semi rigid bimini top

SAILS

Dacron Genoa on Profurl (manual) furler, UV cover
Fully battened Dacron main sail, slab reefed
Batten car slide system
Stack pack with lazy jacks
Netting trampolines
Side curtains to front & sides of seating area

MAST & RIGGING

Anodized aluminum mast and spreaders
Anodized aluminum boom with access ladder
Reefing winch on mast
Standing rigging: SS Cable
Running rigging: Spectra (2:1 Main sail halyard)
Sheets: Polyester braid
Anodized aluminum cross beam
Anodized aluminum compression post

FINISHES

All molded surfaces will be high gloss gel coat
Transom stairs & fore decks – non skid patterned
molded gel coat
Bridge deck floor – non skid paint over faired GRP
Bath room floors – non skid paint over faired GRP
Bath room walls – Acrylic paint over faired GRP
Engine compartments – Flow coat over faired GRP
Passenger seating - GRP

MISCELLANEOUS

Epoxy barrier coat to below water surfaces
Anti fouling to below water surfaces
Mooring lines 24 mm dia. x 10 m nylon (x8)
Fenders F7 (x7), Square fenders (x2)
Commissioning, sea trials & hand over

EXCLUSIONS

Insurance of vessel after it leaves the factory
Certification expenses of vessel type
Safety equipment: Life rafts & jackets, flares etc
Signage or graphics to vessel
Provisions for an optional stern anchor
Sound system
Special lighting
Delivery