



VOYAGE 580

Standard Specification

SPECIFICATIONS:

Designer:	Simonis Voogd and VOYAGE yachts	
Overall Length:	17.55m	57.6ft
Waterline Length:	16.7m	54.8ft
Beam:	9.33m	30.6ft
Draft:	1.67m	5.5 ft
Mast Height off DWL:	25.9m	85ft
Displacement:	17.960kg	39600lbs
Water Capacity:	1650Lt	436 US Gal
Fuel Capacity:	795Lt	210 US Gal
2 x Motors:	75 Hp Yanmar	
Berths:	14	

HULL DECK AND BULKHEADS

- Additional reinforced areas for rudders, keels, and deck fittings
- Antifouling over epoxy based osmosis barrier
- Carbon Fiber with Epoxy resin for structural reinforcing at Chain plates, coachroof, arch and mast bulkhead and ring frame.
- Closed cell PVC foam core, vacuum bonded for stiffness, strength and minimal weight
- Forward water tight compartments with horizontal bulkheads
- Hand laid-up GRP construction using multi layers of Quadraxial glass roving, isophthalic and orthophthalic polyester resin and other highest grade material
- Low aspect reinforced keels.
- Marine ply and balsa core on critical structure for added strength and stiffness
- Skeg supported rudders

DECK FITTINGS:

STAINLESS STEEL, Grade 316

- Bow pulpits with seats
- Brackets for two life ring buoys
- Brackets for two overboard lights
- Double guard wires with gates
- Grab rails on coach roof, sides and arch leg
- Stanchions and stanchion bases with rollers for furling control line
- Stern pushpits with brackets for life ring buoys and overboard lights
- Swim ladder
- Water stays attachment points for bow sprit

DECK EQUIPMENT:

- Aluminum mooring cleats: 10
- ANDERSEN 52ST Main Sheet winch on coach roof: 1
- ANDERSEN 58ST Primary winches on coach roof: 2
- ANDERSEN 58ST Secondary winches in cockpit: 2
- HARKEN Black Magic blocks
- HARKEN tracks and cars
- QUICK Electric windlass: 1
- SPINLOCK Jammers
- Webbing trampolines

PLUMBING:

- Automatic electric bilge pumps with alarms: 4
- Black water systems and holding tanks: 2
- Calorifiers 40 liters each (hot water system) 2
- Grey water systems: 6
- Deck wash pump system with Faucet in Engine room and chain locker
- Manual bilge pumps: 2
- Pressurized Hot and cold deck shower (Starboard)
- Self draining cockpit

HATCHES AND WINDOWS:

- Aluminum framed sliding door with toughened glass
- LEWMAR Hatches: 30
- LEWMAR Port lights: 10
- OCEAN AIR Sky hatch screens: 12
- Reflective laminated glass windows: 8

SAFETY EQUIPMENT:

- Basic safety equipment including: flares, life jackets, first aid kit and buoys

RIGGING:

- 7/8th fractional rig and compression strut
- Anodized aluminum mast, boom, cross beam and double compression posts
- Color coded sheets and control lines
- Double purchase main halyard
- Flag halyards: 2
- Lazy jacks
- Luff pendants: 2
- Mainsheet
- Mast supported by triple spreaders, intermediate and cap shrouds
- Navigation lights and VHF antenna
- PROFURL Genoa roller furler
- Reefing lines: 2
- Telescopic boom derrick for hauling dinghy

SAILS:

- HARKEN Battcar system for Mainsail
- Mainsail Stowage Pack with lazy jacks
- PROFURL Genoa Roller Furler
- QUANTUM Fully battened main, 3 reef points, High Aspect Cross cut Dacron with laminated leech
- QUANTUM Furling Genoa with foam luff and UV cover, high modulus cross cut Dacron
- Sheets and Control lines

COCKPIT / DIVE PLATFORM / FOREDECK

- Dive tank lockers for 6 tanks each: 2
- Double Helmsman's seat
- GRP Cockpit tables: 2
- Hand basin with pressurized hot and cold fresh water
- Sheet and utility pouches: 3
- Stainless Steel grab rail
- Steering console including
 - Stainless steel steering wheel
 - Instrument console
- Storage lockers with GRP lids: 10
- Storage lockers with hatches: 5
- Teak dive platform at stern
- Teak walkway between trampolines
- Traveller arch with Hard top Bimini and Spray dodger
- Walk Through from dive platform to cockpit

ACCOMMODATION:

MAIN SALOON:

- Acrylic surfaces
- ALCANTARA Headliner
- ALCANTARA upholstered settee
- Bar with seating for 4
- GRP molded finish to modules
- Saloon coffee table with adjustable height
- Standing height throughout 1,9 m

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GALLEY:

- Acrylic work surfaces with stainless steel rails and fiddles
- Flooring in hard wearing Vinyl
- Gourmet Stainless Steel oven with rotisserie
- GRP molded finish to modules
- Headliner
- Large recessed drip tray
- Large working areas
- Pressurized hot and cold water
- Propane Hob Burners: 4
- Stainless steel sinks: 2
- Stainless steel waste chutes with covers
- Ventilating hatch in floor with teak grid
- WAECO Front opening refrigerator 24V PowerPlate
- WAECO Top opening Freezer with 2 x 24V PowerPlate's

BAR:

- Acrylic work surface
- Tumbler glass shelf
- Wine bottle storage locker
- Wine glass overhead storage rack

FORWARD AND AFT EN SUITE CABINS:

- Acrylic surfaces
- ALCANTARA Headliner
- Cabin and reading lights
- Flooring in hard wearing Vinyl
- Full queen size bunk with split mattresses
- GRP molded finish to modules
- Hanging and storage Cupboards
- Manual Marine toilet
- Mirrors: 2
- Separate shower with pressurised hot and cold water
- Stainless steel towel rails
- Upholstered seat cover
- Vanity Table / Desk
- Wash basin pressurized hot and cold fresh water

STARBOARD MID-SHIP EN SUITE CABIN

- ALCANTARA Headliner
- Cabin and reading lights
- Cupboard
- Flooring in hard wearing Vinyl
- Full queen size bunk with split mattress
- GRP molded finish to modules
- Laundry locker with upholstered seat covers
- Mirror
- Shower with pressurised hot and cold water
- Stainless steel towel rails
- Vanity cabinet
- Wash basin

PORT MID-SHIP CREW CABIN

- ALCANTARA Headliner
- Cabin and reading lights
- En suite access to day head
- Flooring in hard wearing Vinyl
- GRP molded finish to modules
- GRP molded finish to modules
- Twin size bunk with split mattress

DAY HEAD:

- Vanity cabinet with hand basin
- Stainless steel towel rail
- Shower with pressurized hot and cold water
- Cupboard

FOREDECK CREW CABIN:

- Split Mattress
- Fans: 2
- Lights
- Storage locker

NAVIGATION CENTRE:

- Recessed chart table with chart stowage
- Instrument mounting panel
- Navigation seat
- Access panels to electrical installation
- 12V and 110V outlet

INSTRUMENTATION:

- Compass
- ICOM M-402 VHF Radio
- Raymarine ST60 Tridata & Wind
- Raymarine ST6002 Autopilot with 24V Whitlock Rotary Drive

ENGINE EQUIPMENT:

- Alternators 80A: 2
- Fixed blade propellers with 3 blades: 2
- High pressure fuel line
- Instrument panels with engine hour meters: 2
- Sound insulation
- YANMAR 75 HP Turbo diesel engines with sail drive legs, fresh water cooled: 2

ELECTRICS:

- 12V and 110V outlet in Engine rooms
- 50A/110V shore cable socket
- AMPLE POWER Alternators, additional, with Smart Multi stage regulators with double belts 190A each: 2
- Battery isolator switches
- Ceiling lights
- Circuit breaker panel
- Cockpit lights: 5
- Deck light
- Engine compartment lights
- Engine start batteries 12V @ 110AH: 2
- Gel cell ships load batteries 24V @ 600AH
- Interior 110V outlets: 13
- Mast top and lower navigation lights

MOORING GEAR AND GROUND TACKLE:

- Anchor bridle with thimbles for anchoring
- Anchor chain lead internally through compression post
- Anchor chain, 60m galvanized and 60m nylon anchor rode
- DELTA anchor, 60kg
- Dock lines and fenders
- Two anchor rollers, one with tipper

DELIVERED: Cape Town - South AfricaLive your dream!TM

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