

BRIZO



BriZo specification – the basics

Discovery 55-35 Commissioned 2011
Length - 17m (55' 9") Beam - 4.8m (15' 8") Draft - 2.23m (7' 3")
Designer - Ron Holland
Builder - Discovery Yachts Ltd (UK)
Cruise speed - 9/10 knots (200nm/24 hours)
Displacement - 22,800 kgs/25 tons (US)
Engine - Yanmar 160hp (2767 Hr)
Generator - Onan 7 kW
Water maker - SeaFresh 102 litres per hour (26 US Gal)
Fuel capacity - 3 tanks 1,344 Litres (352 US Gal)
Water capacity - 2 tanks 1008 Litres (266 US Gal)

Owners specification:

Ordered 2010 and commissioned in 2011. Owners Pat and Stuart Smith construction specification was based on the objective of long term Ocean sailing in comfort, a home from home with a view to maintaining resale value. The cruising history from the UK includes the Atlantic, Caribbean and Bahamas, East Coast of America and a three-year circumnavigation including a year in New Zealand. Averaging 6 to 8 months a year on BriZo. Maintained to exacting standards professionally throughout her 7 years she is in extremely good condition. This cruising history is available in full on our site www.onboardbrizo.com. BriZo is currently heading by ship from Antigua to Lymington UK for sale. BriZo can be considered 'World ARC Ready'.



Finishes and options chosen:

- **Interior Layout** - Standard with the stunning Ken Freivokh designed curved interior saloon seating 6-8 and 'passage safe' access forward. Double forward and Master cabins and twin bunk pullman cabin excellent for storage, crew or children. Fwd and Aft heads and showers - all electric.
- **Sailplan** - Plan A with twin headsails (Solent Jib), perfect versatility for world cruising routes.
Genoa Kemp Dacron (new 2014)
Solent self-tacking Jib (original), Hood Vektron™ Sailcloth upgrade
In mast vertical batten furling Kemp Main in Vektron™ Sailcloth - upgrade. (new Nov 2017)
- **External finishes** -
Deep Blue hull - upgrade in gelcoat with two white gelcoat lower boot lines
Black window mullion surround in gelcoat - very popular upgrade
Mast, Boom, kicker (vang), Pole - white powder coat - upgrade
Spray hoods and all bags, covers and UV strips in Acrylic Beige
- **Internal finishes** -
Light Oak, Quarter sawn interior carpentry finishes
100mm Teak x 6mm Holly floor in lieu of carpets throughout - upgrade
Clip out beige carpets in all bedrooms - upgrade
Stunning Bur ash and Walnut inlay table top and Sideboard top (day berth) - custom upgrade
All cabin doors to be light oak crown cut with Walnut inlay and quarter sawn cross banded trim - custom upgrade
Saloon upholstery light beige leather (9 hides) light blue piping - upgrade
Headboard forward Majilite Moccasin Frost J5N2 self-piped - upgrade
Headboard aft Majilite Moccasin Parchment J5D5 self-piped - upgrade
Galley surfaces Avonite Cozumel K3-8575 (top Corian upgrade) white/light blues.
Both heads surfaces to be in Avonite Antique glass K3-8455 (top Corian upgrade) Light blue/clear
Both heads floors including shower areas to be in Avonite Cozumel K3-8575 (top Corian upgrade) Light blue/white (as galley).

Summary of major upgrades at new:

- **Flush Hatches** - Italian Solimar Teak edged (stunning) BriZo was the 1st 55 to ever fit flush hatches. Provides clean deck finish, modern look, secure.
- **Full Topical Air conditioning** throughout (4 units) offers cooling, humidity control and excellent heating.
- **MCA Compliance**, (potential for chartering) - Includes, metal through hull fittings in engine room, upgraded pipe work in engine room, upgraded sea water chest, upgraded sea water strainers.
- **Upgraded Ground Tackle** - 55Kg S200 Spade replaced 40Kg Delta, modified stemhead to self-launch and upgraded Windlass from V4 to V5. (Spade is an excellent setting anchor). Added 100m of all chain attached with WASI ball. Added capstan to Windlass and electronic chain counter.
- **Kedge Anchor** - Fortress FX55 mounted to stern Stbd. 10m Chain 50m Octoplat
- **Additional Stbd Mainsheet winch** (54EST) (serves as spare and Kedge anchor winch)
- **Upgrade Port mainsheet winch** to electric (all electric now except mast halyard trimmers).
- **Upgrade Lewmar winches** – now 2 x 64 STE 2+1 speed, 3 x 54 STE 2+1 speed (mast manual 2 speed halyards 2 x 46ST)
- **Lewmar winch upgrade** of all tops to all stainless (aesthetic/wear)
- **Front Saloon Window upgrade** to Opening (really important)
- **Navigation upgrade**, Raymarine touch screen E120W (nav station) & E90W (Binnacle), (Navionics), ST70 instruments and ST7002 Pilot, backup Furuno GP32 GPS and Navtex, Raymarine AIS.
- **Communications upgrade**, ICOM 505 VHF, ICOM 801E SSB
- **KVH Fleet track phone FB250 Broadband** (excellent mail and weather)
- **Long range Wifi** extender, TV antenna
- **Aqua Media Yacht PC** and Flat screen TV in Saloon (interconnected via Routers and Switch), NEMA sockets for additional equipment.
- **Antenna mast** in Stainless. All comms mounted to stern port side post
- **4KW HD Raymarine Radar** upgrade
- **Echopilot 2D sonar** connected to the E series display (Absolutely excellent around coral or poor charted areas or just getting close to the beach!)
- **Echomax** - Electronic Radar reflector amplifier alarm (excellent for oceans)
- **Kenwood Marine Radio**, Bluetooth, stick music system with Cockpit and aft cabin remotes and 6 speakers.
- **US Battery charger** (in case 110 shore power supply) Victron in addition to std. Victron 220V charger/Inverter



Summary of major upgrades continued:

- **Isolation transformer** - Protects from shore power problems Victron
- **Seafresh H206A watermaker** (102L/hr) - Pure independence!
- **Grey Water Tank** - allows for Mediterranean compliance
- **Cooney Simpson Electric Davits** (150Kg) and belly bands
- **Outboard Motor stand** ocean condition support built into pushpit (excellent for taking the motor on ocean crossings)
- **Launch system** for Dinghy (saves sugar scoop damage)
- **Alarm system** Dolphin Sea Sure system - tracks usefully mains Power loss, flood bilge, Fire Alarm and sends text mail via Hidden Tracker system via Marine Track satellite link. (excellent when BriZo is alone) also has Panic alarm, linked to
- **Hot Tub plumbing** - Useful feature of the 55
- **Retaining catches** on floor hatches throughout - Essential ocean safety feature yet fast access to underfloor storage.
- **Major upgrade to all carpentry** finishes using Bur Ash and walnut inlay.
- **Concealed mosquito screens/blackout blinds** built into hatches
- **Additional storage** lockers into fwd. and aft cabins,
- **Additional book** shelves throughout in light oak to match
- **Wet locker** built into convenient saloon hanging locker
- **Full length mirror** recessed into aft cabin door
- **Modern Oceanair Skysol blinds** throughout Saloon (custom fit), narrow Venetian blinds in cabins, galley.
- **Teak grating** added in aft cockpit.
- **Twin Racor pre-fuel filters** for easy fast change and monitoring of fuel quality
- **Shaft rope cutter**
- **Additional stern cleats** (useful stern to mooring)
- **One genoa whisker pole** supplied in white
- **Lockable deck locker catches**, built in shelf to Stbd. lazarette
- **Deck fitted BBQ** aft and deck gas pipe fitting - Port side mounted Stainless BBQ
- **High quality side** lamps and dimmable reading lights
- **Press dimming light system** throughout galley and saloon areas
- **Low Level Mood lighting**
- **Underwater LED Lights** (blue) - great for attracting fish
- **High quality Caframo** 3 speed and timer fans throughout
- **Boom Lights** for cockpit area and step light, BBQ light
- **Lopolight LED Navigation** lights throughout

Construction:

RCD Status: The yacht conforms with the essential safety requirements of Directive 94/25EC (Recreational Craft Directive) and is categorised A – “Ocean”

Hull Construction:

- Composite construction with end grain balsa core providing strength, thermal insulation and acoustic insulation.
- Layer of Kevlar adding to the hull strength.
- Non-pigmented gel is used below the waterline to help prevent osmosis.
- Vinylester resins are used throughout for added strength and osmosis prevention.
- 3 x Layers of epoxy as a barrier against moisture ingress.
- Hull Moulding in "Navy Blue", gelcoat boot top lines in white.
- Black window mullion surround in gelcoat.
- No Cavita line
- Antifouling in Micron Extra YBA929 Navy
- Stainless steel rubbing rail on gunwale by cleats.

Deck & Superstructure Construction:

- Composite construction with end grain balsa core providing strength, thermal insulation and acoustic insulation.
- Marine ply, stainless steel or alloy is used in all load bearing areas for added strength.
- Teak capping rail and decks.
- Joined to the hull with epoxy paste and stainless bolts for security.
- All bulkheads are laminated into the deck for strength and stiffness.

Keel & Rudder:

- 9,500kg (20,500lb) shaped lead keel and a depth of 7'3" (2.23m) provides a ballast ratio of 42% providing maximum stability.
- Semi balanced large Kevlar reinforced rudder.

Machinery:*Engine & Gearbox:*

- 1 x Yanmar 4LHA-HTP 160hp; fresh water cooled and water separator box for exhaust. Engine Hours: c. 2,665
- ZF Gearbox 2.7:1 reduction gearbox, via Aqua-drive is designed for smooth, long running operation.
- Racor twin pre-fuel filters for easy fast change and monitoring of fuel quality with alarm.
- The main engine has been serviced in accordance with manufacturers' instructions.

Propulsion & Steering:

- Stainless steel Morse single lever controls at cockpit pedestal.
- 1060mm 42" leather covered stainless steel wheel controlling a Whitlock Mamba, solid rod steering system.
- 3-bladed 24" diameter feathering Gori propeller with 'overdrive'.
- Rope cutter.
- Maxpower 125 composite 10hp 24V bow thruster.
- Oversized autopilot – 24V Mamba drive (new Jan 2017)
- Emergency steering tiller.

Electrical Systems:*Voltage Systems:*

- 24v System.
- Double 220v fitted at forward outboard galley, plus double aft outboard galley.
- Single 220V fitted side of larder and single for microwave
- Single 220v socket fitted top of seating left of TV.
- Double 220v socket fitted at saloon seating and double 220V socket to right of sideboard
- Double 220V socket in Nav station cupboard below ICOM's
- Single 220v socket in Nav station cupboard for h/held radio charging
- Single 220v socket floor level sideboard and Single 220v socket in sideboard battery vacuum
- 12v socket on pedestal and at mast. (useful for spot light)
- 2 x 12v socket in locker by navigation station.
- Numerous other 220v sockets located in/at:
 1. Forward cabin.
 2. Pullman cabin.
 3. By Yacht PC. (near Nav station)
 4. Aft cabin port and stbd shelf height and one for hairdryer under dresser mirror.
 5. single 220V socket in engine room for tools

Battery Banks:

- The domestic batteries are industrial heavy duty, deep cycle, sealed gel batteries totalling 480 amp/hour capacity at 24v. (Equivalent to 960 amps at 12v, rated at 20C). These batteries, under normal use, should have a ten year plus operational life, and are the best batteries available.
- 1 x 60 amp/hour Red Flash 1800 start battery for engine. (new 2018)
- 1 x 60 amp/hour Red Flash 1800 start battery for generator. (new Nov 2017)
- Jump start ability to link starter batteries from single switch for greater reliability and backup 12V charging from either alternator.
- Blue power Victron battery monitoring panel.

Battery Chargers:

- House battery charging via shore power (220 or 110v) or onboard 7kW generator and charger or engine.
- Battery charger – allows yacht to be charged with any input voltage (including USA).

Engine Alternators:

- Yanmar fitted 110 amp hour 24V alternator for domestic supply.
- Yanmar fitted 60 amp hour 12V alternator for start battery

Generator:

- 7kW Onan generator (29A output). Hours: c. 2922, serviced in accordance with manufacturers' instructions.
- The exhaust is fed to an HMI water separator, which eliminates almost all exhaust and cooling water noise.
- Additional sound insulation for generator, (very quiet)
- Generator has its own 12V alternator for its starter battery

Shore Power:

- 230v/50 Hz shore power.
- 16 amp shore power cable.
- 32 amp shore power cable.
- USA shore power option

- Victron Isolation Transformer provides high level electrical safety on board and galvanic protection for all electrical items anywhere in the world.

Other Electrical:

- Victron 3kW Quattro Inverter providing 230v/50 Hz.
- 2 x 24V/12V droppers for 12V DC instrumentation and supplies
- Marine grade tinned cabling is used throughout.

Plumbing Systems:

General:

- Hot tub plumbing.

Fresh Water & Water Heating System:

- Pressurised hot and cold fresh water system.
- Pressurised sea water for deck wash, electric toilets and hot tub.
- 50 litre insulated calorifier with immersion heater.
- Hot & cold stern shower

Watermaker:

- Seafresh (Cathelco) H206A watermaker, 102 litres/hr. (all new membranes Nov 2017)

Tankage:

Fuel:

- Total capacity of 1,334 litres in 3 x tanks (344 starboard aft, 600 port aft, 390 port forward).

Fresh water:

- Total capacity of 1008 litres in 2 x tanks (576 starboard, 432 port).

Grey/Blackwater holding tanks:

- Total capacity approx. 120 litres in 2 x tanks fwd/aft
- 150L Grey water holding tank installed for Mediterranean compliance

Navigation Equipment:

- Upgraded antenna mast for KVH satellite broadband.
- 3 x ST70 display selectable tasks in pod above companionway, Wind/Speed/Depth ++++
- ST7002, plus pilot control display, fitted on pedestal.
- Raymarine Smart Pilot Controller – handheld wireless remote autopilot. (based at nav station)
- Lewmar Anchor chain counter (mounted Pedestal) and remote hand-held control for use on deck
- Raymarine SPX30 corepack for full MARPA facility.
- Raymarine E90W chart plotter & integral radar and **Fwd. sonar** display on pedestal.
- Raymarine E120W & integral radar display at Nav station
- Echo Pilot Fwd. facing 2D Sonar FLS Platinum (excellent around coral or poor charted areas)
- 4kW HD Raymarine 18" digital analysed (RD418HD) radar (new 2018) display on helmsman's pedestal.
- Raymarine Raystar 125 GPS antenna.
- Furuno GP32 fixed GPS with antenna mounted next to Trac Phone – connected to VHF and Yeoman NEMA output.
- Furuno Navtex NX300 weather
- Raymarine AIS 500 and Raymarine separate powered splitter send and receive
- Icom 505 VHF/DSC with second station at pedestal, fitted with loud hailer on mast.
- Icom 801E SSB (EU approved) including Antenna tuning unit, upgraded backstay with isolators for aerial
- KVH Fleet track phone FB250, phone and data – Broadband.
- Wi-Fi antenna fitted to the transom

- Wireless wifi router and hub for FB250 and land base
- Vessel Tracker – Marine Track (hidden) and supports the Dolphin Alarm system which sends texts and mail indications of flood bilge/fire/power loss

Domestic Equipment:*General:*

- Permanent gas supply and bayonet fitting for gas barbecue, on aft deck.
- Full size 230V/50Hz Washer/dryer in aft shower compartment. (mains or generator)

Galley:

- Galley surfaces Avonite Cozumel K3-8575 (top Corian upgrade) white/light blues.
- Stainless steel self-contained front opening fridge unit with a huge 290litre (10 cu ft) capacity.
- Stainless steel self-contained large 170 litre (6cu ft) front opening freezer unit.
- Fridge and freezer are 24V Frigomatic with sea-water keel cooled heat exchangers that significantly reduce power.
- GN Espace 4-burner cooker and oven/grill.
- Light and extractor fan; 3-speed fan.
- Microwave (mains/generator or inverter)
- Freshwater filter and manual emergency foot pump.
- Electric solenoid gas safety shut-off valve and emergency bypass (solenoid replaced Nov 17)
- Discovery waste chute design and waste bin.
- Adjustable Caframo comfort fan

Heads/Showers:

- Custom Head taps in chrome.
- Nickel 'hammer plated' sinks forward and aft
- 2 x Electric WCs, soft close seats with fresh or sea flush. Aft. has Bidet function
- Both heads surfaces to be in Avonite Antique glass K3-8455 (top Corian upgrade) Light blue/clear
Both heads floors including shower areas to be in Avonite Cozumel K3-8575 (top Corian upgrade) Light blue/white (as galley).
- Hot and cold aft swim platform shower.

Heating & Ventilation:

- Full Tropical Air Conditioning – runs on shore power or generator can be reversed to heat and dehumidify, 3 units Fwd/Saloon/AFT with remote control
- Eberspacher Hydronic M10 diesel central heating. Three zones independently controlled.
- High quality Caframo fans (3 speed, timer options) throughout (one in each cabin and galley)

Entertainment:

- Pair of round bespoke speakers in saloon – fitted on starboard side above pilot berth/sofa in headlining.
- Pair of round bespoke speakers in aft cabin switchable between cockpit
- Cockpit speakers recessed adjacent to the helm position.
- Kenwood KMR Marine Radio, ipod/iphone/stick/Bluetooth
- 2 x Kenwood remote controls one mounted pedestal and one in aft cabin
- TV Mounted Saloon wall and TV antenna/booster links to Yacht PC and other inputs at Nav station

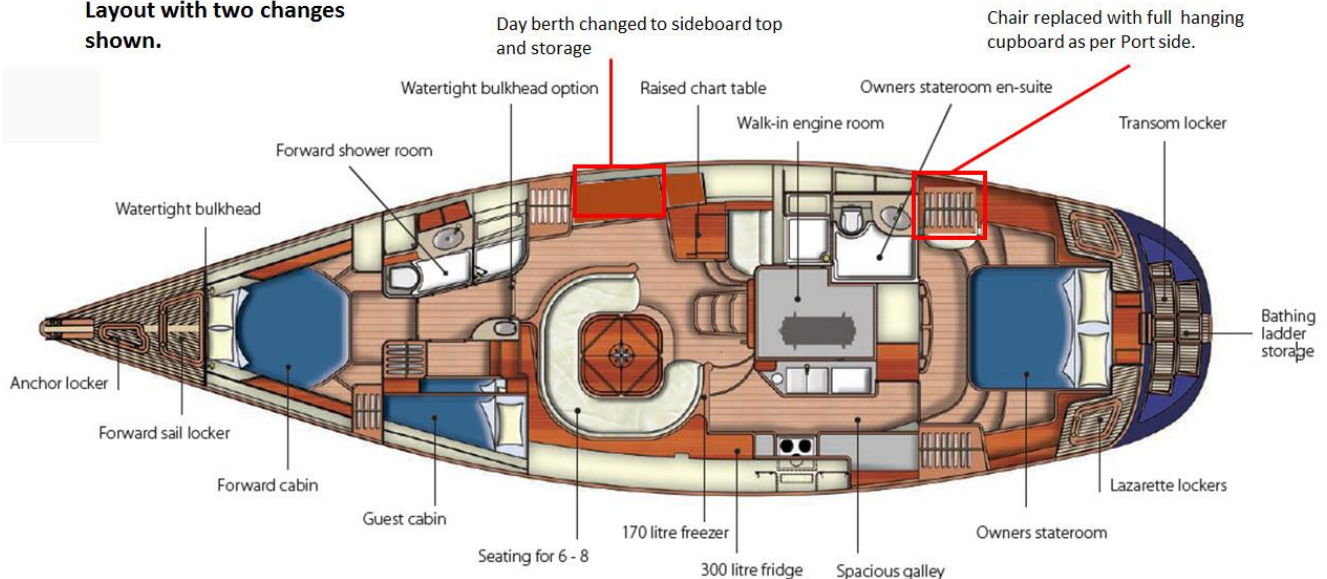
Lighting:

- Light switches fitted in headlining adjacent to companionway – in overhead port side.
- Overhead lights in chrome.
- Press dimmable light switches throughout saloon and Galley
- 2 x Nav. desk switchable night light installed in headlining (red light) over nav station and over sideboard (used for night charts).
- Switchable white reading light over sideboard, and navigation desk.
- 2 x Reading lights fitted to Pullman cabin

- 2 touch dimmable reading lights in aft cabin and 2 x in forward cabin.
- 3 x fixed stainless/leather side lamp/shade (1 x Saloon and 2 x aft cabin)
- Three boom lights (lighting cockpit)
- Aft pole mounted entry deck light great for dinghy retrieve, BBQ and Yacht boarding.
- Stern step Light
- Lopolight LED navigation lights, plus tri-color, steaming.
- Mast has a 3 x 24v deck flood light.
- Low Level Mood lighting, dimmable and colour selectable at nav. station.
- 2 x Underwater LED Lights (blue) mounted aft (lights complete under-hull)
- Lights in all wardrobes

Accommodation:*Summary of Accommodation:*

- All main saloon windows are double glazed toughened safety glass.
- 2 x Front opening windows in saloon.
- Opening hull ports at galley and in owner's cabin;
- Light Oak, Quarter sawn interior carpentry finishes
- All cabin doors crown cut with Walnut inlay and quarter sawn cross banded trim
- 100mm Teak x 6mm Holly floor in lieu of carpets throughout
- Clip out beige carpets in all bedrooms
- Retaining catches on all floor hatches. (major safety feature), easy lift.
- Full walk-in engine room.
- Lee cloths throughout colour in standard Beige.
- Stainless steel door handles.
- Push button catches in large chrome.
- Soft close doors throughout
- Concealed mosquito screens/blackout blinds built into hatches
- 2018 Re-fit included replacement of all mirrors, refurbishment of head-linings and cleaning of upholstery.

Layout with two changes shown.

Description of layout, from forward:*Main Forward Cabin:*

- Standard layout with Headboard forward Majilite Moccasin Frost J5N2 self-piped
This bed configuration can be reversed to sleep either way around heads forward or aft.
- Solimar teak edged flush lifting lockable hatch with concealed blackout/Mosquito Screen.
- 2 x hull windows with venetian gold bullion 16mm slats
- Additional matching oak storage cupboards to port and stbd.
- Full hanging locker to port and full shelved locker to stbd.
- Two very large draws below bed
- Under bed storage (used for all spares and consumables in lift out boxes), Access to Bow thruster and windlass electrics.
- Underfloor storage
- Flush stainless air vent to deck
- Lights switchable at door or fwd. and two dimmable reading lights fwd.
- 1 x Caframo 3 speed timed fan
- Clip out beige carpets

Pullman Cabin:

- Upper and lower berth. (we often use lower bunk for excellent additional storage)
- 2 x Solimar teak edged flush Hatches, with concealed blackout/mosquito Screens.
- 1 x hull window with roller blackout.
- Wardrobe forward and shelved cupboard aft
- Drawers; with major drawer storage beneath bunks.
- Individual switched reading lights for both bunks.
- 1 x Caframo 3 speed timed fan
- Underfloor storage
- Clip out beige carpets

Heads Compartment:

- 220v electric heated towel rails.
- Nickel plated hammer sink and custom tap
- Electric WC – fresh/salt water (switchable)
- Separate shower compartment, sliding clear door
- 2 x Solimar teak edged flush Hatches
- 2 x mirrored upper cupboards and lower cupboard

Saloon:

- Standard with the stunning Ken Freivokh designed curved interior saloon seating 6-8 and 'passage safe' access forward
Curved access design provides excellent privacy to forward section and has large storage capacity and access to water systems and Air con pump.
- Stunning custom Bur ash and Walnut inlay table top and Sideboard top – rotates and folds to provide smaller coffee table.
- Centre of saloon table has insert so that it is flush when folded up, item covered in padded matching cover to prevent damage to the table top.
- Useful bottle store in central pillar of table
- Saloon upholstery light beige leather (9 hides) light blue piping
- 1 x fixed stainless/leather side lamp/shade
- 2 x Overhead Lewmar hatches in saloon.
- Magazine slot fitted to forward saloon seating, including lid (flat screen TV mounted above)

- Magazine/book racks (custom) in three places in saloon (above fridge and fwd. port and stbd. of saloon)
- Concealed Sky screens (shade/Mosquito) to both saloon coach roof hatches. (Lewmar to white coach/roof)
- Navigation desk with additional useful pen/glasses rack design on top.
- Huge storage in 'sideboard' fwd of the navigation table. Two drawers and one Chart draw (takes full sized charts with single fold) and 3 cupboards (2 cupboards custom for bottles and glasses)
- Grab handles fitted on ceiling and companionway steps
- Lee cloth to starboard saloon sofa/pilot berth. (cushion designed to be removed for this)
- Excellent storage under all of saloon seating and saloon floor above domestic battery banks
- Useful underfloor storage throughout passage fwd.
- Drinks cabinet in table support. Wine storage locker
- Convenient power sockets for use of saloon table/work
- Mood lighting throughout and dimmable overhead lights
- Full size hanging locker fwd. of sideboard with wet locker drainage (used for wet gear)

Galley:

- Galley designed for use in any seaway without the need for strapping in.
- Galley surfaces Avonite Cozumel K3-8575 (top Corian upgrade) white/light blues.
- Light oak cup rack mounted at aft end of galley
- Larder with 4 x sliding basket drawers.
- Double drainer stainless steel sinks
- Blanco Nelson Tap & Tango Soap dispenser
- Tap for either fresh water using foot pedal or switched to extract fridge moisture/washdown
- Corian Dump sink
- Removable Corian covers for sinks
- 2 x large cupboards undersink
- Numerous cupboards/drawers to port
- Microwave
- Gimbal 4 gas burner cooker with extractor fan/light over
- Gas detector / isolator (solenoid replaced 2017)
- Under floor storage
- Mood lighting throughout and dimmable overhead lights
- 1 x Caframo 3 speed timed fan

Aft Cabin:

- 2 x full wardrobes in aft cabin
- Aft section of aft cabin wardrobes are opening to create extra storage.
- Additional side cupboards
- Large dressing 2 door mirrored cupboard with shelves
- Cupboard below with 2 door storage
- Full length safety mirror recessed into rear of heads door (aft cabin side)
- Headboard aft Majilite Moccasin Parchment J5D5 self-piped - upgrade
- Bookshelves aft above headrest either side of opening aft window
- Solimar teak edged flush lifting lockable hatch with concealed blackout/Mosquito Screen.
- 2 x opening side windows with venetian gold bullion 16mm slats
- 2 x hull windows with venetian gold bullion 16mm slats
- 2 x Flush stainless air vent to deck
- Centreline Kingsize berth (6'6" long, 5'9" wide)

- Sprung mattress for comfort
- Clip out beige carpets
- Mood lighting, two x side fixed stainless/leather lamps and shades, 2 x touch dimmable reading lights
- Large storage under-bed and access to emergency tiller and rudder inspection
- 1 x Caframo 3 speed timed fan

Ensuite Heads:

- Surfaces in Avonite Antique glass K3-8455 (top Corian upgrade) Light blue/clear
- Floors including shower areas to be in Avonite Cozumel K3-8575 (top Corian upgrade) Light blue/white (as galley).
- 220v electric heated towel rail.
- Nickel plated hammer sink and custom tap
- Electric WC – fresh/salt water (switchable)
- Separate shower compartment, sliding clear door
- 2 x mirrored upper cupboards and lower cupboard
- Access to engine room and Washer/Dryer

Cockpit:

- Deep centre cockpit for safety and comfort.
- Large drains to remove water quickly with steel grating to stop smaller items being lost.
- Deep shaped seat backs for maximum comfort and safety.
- Substantial fold down teak cockpit table with drinks holders. (finished in satin gloss)
- 2 x Water resistant cockpit speakers.
- Single steering pedestal.
- Fitted cushions for cockpit.
- Manual bilge pump.
- Hot tub
- Teak grating
- Fresh water washdown system

Deck Equipment:

Rig:

- All standing rigging replaced June 2018, forestays, aft stays, isolators, in-line with surveyor recommendations.
- Electric in-mast reefing.
- White mast spars.
- Single whisker pole stowed on mast in white.
- Selden manual Furlex.
- Selden rod kicker. (new Gas strut 2015) (Goose pin/washers 2018)
- Radar reflector – Echomax (active).
- Radar reflector – Echomax (passive).
- 2 x Spinnaker halyards (halyard, splicing, swivel snap shackle, cranked top bracket on mast, turning block and spinlock jammer each.
- Emergency handle for in-mast reefing.

Winches (Lewmar) (serviced May 2018):

- Electric mainsheet winch upgrade from manual winch (54ST).
- Additional mainsheet winch on starboard side (Electric) (54ST) includes winch, double main sheet, additional turning block and teak block, and additional U bolt fitted.

- 2 x Lewmar 2 speed electric primary sheet winches (68ST)
- 1 x Lewmar electric winch (54ST) on coachroof
- 1 x Locking winch handle.
- All winches in stainless top finish upgrade

Sails:

- Solent rig, reaching Genoa, self-tacking jib and in mast furling leach batten mainsail
- Main 68.14 sq m Kemp Vektron™ sailcloth (replaced Nov 2017, virtually unused)
- Solent Jib 54.3 sq m (original), Hood Vektron™ sailcloth upgrade
- Genoa 88.3 sq m Kemp Dacron (replaced 2014)

General:

- Pulpit and pushpit. Flag staff holder on port side, and life ring holders.
- Flush style stainless steel dorades.
- Hot and cold freshwater shower
- Stainless side ladder and mounts – includes additional rungs to below the waterline
- Lockable latches on all deck locker hatches.
- Single antenna mast fitted to transom starboard side for the broadband antenna, wi-fi etc.
- Grab handles run along the saloon coach roof.
- 2 x U bolt fitted, on the capping rail just aft of the forward 1st stanchion, one port, one starboard - to use for Main boom preventer lines.
- 2 x U bolt fitted, on the capping rail forward of chain plates, one port, one starboard - to use a Barber hauler position.
- Boarding gates and stanchions additional height for safety
- Sealed cockpit table.
- Teak grating in aft cockpit.
- U-Bolts fitted in the cockpit for safety harness attachment
- Passerelle socket fitted into top step – socket 30mm diameter.
- Emergency tiller.
- 1 x Ensign staff.
- 2 x gas bottles, one aluminium
- Built into pushpit stainless and teak Tender engine outboard mount for ocean passages. Takes 15Hp Yamaha 4 stroke

Anchoring & Mooring Equipment:

- Upgraded 55Kg S200 Spade, modifying stemhead to self-launch and upgrading Windlass from V4 to V5.
- 100m of calibrated 10mm chain attached with WASI ball. Added capstan (new motor 2017, new galv. chain nov 2017)
- Remote control for windlass at wheel pedestal with chain counter. Hand held Wireless remote for use at the bow.
- Self draining chain locker; saltwater pressurised deck and anchor wash located in the chain locker.
- 5m snubber
- Fortress kedge anchor + 10m chain plus 50m octoplait nylon for kedge anchor.
- Kedge anchor support on stern rail.
- 10 x Mooring cleats.
- Stainless steel anchor roller for kedge.
- 5 x Large inflatable fenders 2 x conventional white fenders
- 2 x 18mm 10m nylon mooring warps.
- 2 x 18mm 15m nylon mooring warps.
- 1 x Boathook.

Covers, Canvas & Cushions:

- Sprayhood in beige.
- Bimini top in beige; attaches to sprayhood.
- Bimini side extensions to rail for sun/rain protection
- Bimini rear mesh extension for sun/rain protection
- Pedestal and wheel cover in beige.
- Cockpit table cover in beige
- Dinghy cover in beige
- Fitted cockpit cushions.

Tender and outboard:

- Cooney Simpson Electric Davits (150kg load) and belly bands etc.
- Avon 3.15R rib (light grey) with half cover beige protection canvas and seat
- Beach lifting wheels to the rear (retractable)
- 22L fuel tank
- 15Hp F15CE Yamaha 4 stroke
- Launch system for dinghy (saves sugar scoop damage).

Safety Equipment:

- Upgraded to MCA compliance
- Guard rails with higher than standard stanchions for added safety around deck (715mm / 28”).
- Grab handles run along deck saloon roof.
- 3 x U-bolts are fitted in cockpit for safety harness attachments.
- Strong webbing jackstays for safety.
- 6 man life raft mounted on pushpit – automatic launch
- Off shore flare pack.
- Emergency tiller.
- 2 x smoke alarms (Engine room and Saloon) Carbon Monoxide alarm and Gas alarm in Galley.
- 2 x Horseshoe life rings and inflatable danbouy.
- Alarm system - Dolphin Sea Sure system - tracks usefully mains Power loss, flood bilge, fire alarm and sends text mail via Hidden Tracker system via Marine Track satellite link.

Fire-fighting equipment:

- Upgraded to MCA compliance
- 2 x Automatic fire extinguisher system in engine room
- 5 x 2Kg solid state fire extinguishers fitted in rooms and one additional in cockpit
- Fire blanket in Galley
- Dolphin smoke/fire detectors to alarm system,

Additional Equipment and Spares:

- Fully equipped to MCA level with Safety equipment, including 6 man life-raft (2016), list available upon request.
- Complete with all dock equipment including Passerelle, Fender blankets, blow up fenders etc etc. list upon request.
- Extensive Spares and consumables £thousands, as you would imagine for world cruising yacht, list available upon request.