



Alandrea

108' (32.92m) 2016 Custom Line 108
Ft. Lauderdale Florida United States



OVERVIEW

Manufacturer: *Custom Line*

Engines:	2 MTU	Hull Material:	Fiberglass
Engine Model:	16V 2000 M96	Cruise Speed:	
Engine HP:	2638	Max Speed:	
Beam:		Cabins/Heads:	5 / 6
Max Draft:	6' 6"	Fuel Type:	Diesel
Water:	793 G (3001.83 L)	Fuel:	3884 G (14702.53 L)

\$8,200,000



Data Sheet

Category: Motor Yachts
Condition: Used
Model Year: 2016
Max Draft: 6' 6" (1.98m)
LOA: 108' (32.92m)
LWL: 90' 3" (27.51m)
Cabins: 5
Heads: 6

Fuel Type: Diesel
Hull Material: Fiberglass

Displacement: 313056 lbs
Fuel Tank: 3884 gal (14702.53 liters)
Fresh Water: 793 gal (3001.83 liters)
HIN/IMO: BRGJ455CJ000

Engines/Generators

Engine 1

MTU
16V 2000 M96
Inboard
2638HP
Fuel: Diesel
Hours: 3200
Location: Port

Engine 2

MTU
16V 2000 M96
Inboard
2638HP
Fuel: Diesel
Hours: 3200
Location: Starboard

Summary/Description

Pristine Condition!

ALANDREA is hull number 3 of a limited run of exclusive Raised Pilot House Motor Yachts produced by Custom Line. The 108' is the product of a collaboration between Studio Zuccon International and the Ferretti Group Custom Line division. She incorporates new features such as the patented dual-mode transom, folding balcony, pantograph automated salon door system, (5) Staterooms with an on-deck, full-beam master. This Custom Line yacht packs the punch of a substantially larger vessel.

ALANDREA's MTU 16V-2000's are capable of providing cruising speeds in excess of 20 knots, while the ABT stabilization system keeps the yacht stable at sea or while in an anchorage using zero speed mode. She is also equipped with a Hydraulic main deck terrace, bow & stern thrusters, Asea shorepower converters plus much more.

*Tenders are not included.

Equipment List

Main Deck

Exterior:

- Access hatch to forepeak
- Aft gates (2) (stainless steel and plexiglass)
- Aft (2), bow (4) roller fairleads
- Aft GRP and teak-laid bathing platforms electro-hydraulic swim ladder port side and stainless steel cleats (2)
- Boat hooks
- Bow locker with electro-hydraulic hatch
- Bulwarks side doors (2)
- Capstans (2) in cockpit docking cabinet (2200 W each)
- CCTV colour cameras (3) (in cockpit and side deck ceilings)
- Ceiling Led spotlights on cockpit and side decks
- Chain wash down with sea water
- Cockpit chairs
- Concealed lighting on side decks and at bow
- Cover for cockpit table and chairs, cockpit sofa, forward sofa, forward sunpad
- Cylindrical fenders
- Docking lines 130 mt
- Dockside water connection
- Double Mode Transom system electro-hydraulic garage door and teak laid on the inside
- Electric anchor windlasses (2) (4000 W each) with controls at bow
- Extractable shower with hot and cold water (mooring station)
- Fairleads with stainless steel cleats (2 each side)

- Fire hose outlets with sea water (3) (bow, starboard side deck, sun deck)
- Fixed steering position in the cockpit, port support, with cover
- Floodable garage at stern
- Foredeck dinette (sofa (2), tables (2))
- Forward sunpad with cushions (2) and storage
- Fresh water outlets for washing (bow and stern mooring area)
- GRP and teak bathing platform with electro-hydraulic up-down system
- GRP integrated sofa bench in the cockpit, with mobile cushions and back, convertible into a sun pad
- Hydraulic bow thruster
- Inter-com for manoeuvring (2) (bow and cockpit)
- Lights for bow mooring area (2)
- Mooring stations (2) with GRP covers, storage for mooring lines
- Drop down balcony on starboard side with electro-hydraulic system, with teak-laid floor, stainless steel removable handrail and lines
- Perimeter curtain rod for canopies (cockpit and side decks)
- Anchors (2) 140kg with chains (2) 165 mt, diameter 13 mm, with markings in increments of 25 mt
- Refueling and water intake on side decks
- Round fenders
- Side exit doors with electric lock/unlock and manual movement (2) (galley and main deck lobby)
- Stainless steel bow hawses (2)
- Stainless steel bow pulpit and side rails
- Stainless steel bow staff with bell
- Stainless steel cleats: (4) at stern and (4) at bow
- Stainless steel deck hardware
- Stainless steel support poles (2) in the cockpit
- Stainless steel, teak-laid electro-hydraulic telescopic gangway with automatic handrail and remote controls (2)
- Staircase to the upper cockpit, in the starboard side support (GRP and teak, courtesy lights and hand rail)
- Staircases to climb to the bow dinette (GRP and teak, courtesy lights and hand rail)
- Storage accessible from starboard sidewalk
- Teak dining table with natural finishing (in cockpit)
- Teak laid deck
- Warping line 100 mt
- Waterproof speakers (2) in the fore dinette with amplifier, Airplay, party mode and volume control
- Waterproof speakers (4) in the main cockpit with amplifiers (2), airplay, party mode and volume control
- (connection to the main deck salon)

Salon:

- Wine cooler
- 65" thin TV LED Smart TV with electric horizontal system, fitted on the starboard side wall cabinet
- Aft electric glass sliding door to cockpit with stainless steel frame
- Air conditioning
- Angular shelf
- Blu Ray DVD reader
- Cabinets with shelves
- Ceiling Led spotlights with dimmers
- Concealed overhead lighting system
- Fitted carpet with soundproof lining
- Electric opening glass window on stainless steel frame, starboard side salon (terrace area)

- Fridge with drawer 90 lt 24V
- HDMI aux input
- Home Theater system with amplifier tuner (5+1), central server unit and Apple-TV
- I-pad mini control system for entertainment
- Lisage roman blinds portside windows (electric movement)
- Living area (leather sofas (2), coffee table)
- Pleated curtains for aft glass door (electric movement)
- Pleated curtains for starboard panoramic fixed glazing (electric movement)

Dining Area:

- Air conditioning
- Cabinets with shelves and drawers
- Ceiling Led spotlights
- Chairs
- Complete tableware for 12 people
- Concealed overhead lighting system
- Dining table
- Fitted carpet with soundproof lining
- Lighting panels
- Lisage roman blinds (electric movement)
- Under water lights on stern and sides
- Lightning rods in master and lower deck cabins

Galley:

- "Side by side" fridge-freezer 504 lt. 230V with icemaker
- Air conditioning
- Cabinets with shelves and drawers
- Ceiling Led spotlights
- Ceramic electric 4+1 ring cooktop with pan holders
- Dishwasher
- Electric oven
- Electric panel for galley
- Extractor fan 230 V with external outlet
- Freezer 98 lt
- Fridge 141 lt
- Commercial ice maker
- Garbage compactor
- Loudspeakers (2)
- Manual port sidewalk exit door with electric lock/unlock
- Microwave oven
- Mini Hi-Fi system CD with tuner
- Overhead cupboards with shelves
- Quartz resin countertop
- Stainless steel sinks (2) with fresh water
- Technical locker with main deck electric panel and electronic equipment
- Telephone
- Venetian blind

- Vinyl flooring

Master Stateroom:

- 55" thin LED Smart TV
- Air conditioning with external air inlets with manual control
- Bookshelves
- Cabinets with shelves
- Ceiling Led spotlights with dimmers
- Concealed overhead lighting system
- Desk with drawers, glass top, leather armchair and bookshelves
- Digital safe
- Bed with mattress, pillows, bedspread and sheets
- Drawers under bed (4)
- Dressing table (with mirror, drawers (2), glass top and leather ottoman)
- Fitted carpet with soundproof lining
- HDMI aux input
- Headboard upholstered in leather
- Lateral panoramic hull window
- Lighting panel
- Lilage blinds and black-out roll-ups (electric movement)
- Media server system with Apple-TV connected to central unit with speakers (2)
- Natural ventilation under the mattress
- Nightstands (2)
- Paltrona Frau leather massage chair
- Reading lights (2)
- Walk-in wardrobe with mirror, shelf and curtains at side wall
- Wardrobe (hanger) with mirror on door

Master Head:

- Air conditioning
- Ceiling Led spotlights
- Ceramic washbasins (2) on marble counter-top
- Cupboards with mirrored doors and shelves
- Electric ceramic WC in separate area with glass door and stainless-steel frame
- Electric extractor fan for bathroom
- Lockers with shelves
- Marble flooring
- Shower (glass door on stainless steel frame, marble tray and seat, waterproof curtain)
- Towels set
- Walls in lacquered
- WC control panel with gauge (3/4 and full)
- Wooden lacquered Venetian blinds

Main Deck Lobby:

- Air conditioning
- Cabinets with door and shelves
- Ceiling Led spotlights with dimmers
- Closet for electronic communication devices
- Manual starboard sidewalk exit door with electric lock/unlock
- Marble flooring
- Mirror wall

Day Head:

- Air conditioning
- Cabinets with shelves
- Electric ceramic WC
- Electric ventilation fan
- Mirror
- Washbasin with wooden counter top
- WC control panel with gauge (3/4 and full)
- Wooden flooring
- Wooden lacquered Venetian blinds

Main Raised Pilot House:

- Air conditioning
- Ceiling Led spotlights
- Clock, barometer, hygrometer
- Furniture with shelves
- Lamp for SSB and charting
- Leather covered steering wheel
- Leather helm-seat with electric movement control
- Leather sofa
- Lights for night navigation
- Manual side exit door from helm station (to the walk around)
- Mini HiFi system with CD player and speakers (2)
- Multifunction Printer / Fax
- Plexiglass charting desk
- Portable GMDSS VHF
- Power-assisted hydraulic steering and for emergency rigging
- Protective external covers for front windscreen
- Transponder type 2
- Sliding hatch in stainless steel and glass (access to the fly)
- Soft touch finishing dashboard with the following commands and navigation instruments:
 - Acoustic alarms
 - Automatic pilot control unit
 - CCTV video sequencer with 15" display
 - Cigarette lighter outlet 12V

- Dimmer for navigation instruments lighting
- Electric control for searchlight
- Electronic controls for engine clutch and throttle with easy-dock and auto-troll functions
- External acoustic alarm for bilge water level in garage, engine room and bow
- Fire detection system control panel
- Helm position electric panel
- Integrated monitoring system with 15" touch-screen display
- Integrated navnet 3D (1 box) with LCD 15" color displays (2) miles Furuno radar, GPS and chartplotter, Depthsounder
- Interceptor indicator
- Inter-com for maneuvering
- Magnetic compass
- Multifunction navigation instrument (Eco, Log and water temperature) (2)
- NAVTEX weather receiver
- Rudder angle indicator
- SSB/DSC transceiver
- Stabilizer fins control panel
- Synoptic panel unit with acoustic and visual alarms
- Telephone interface GSM/Voice/Fax
- VHF transceiver (2)
- Windlass control at bow
 - CCTV therm FLIR night vision pan and tilt
 - AIS system Furuno class B TX-RX FA
 - Telephone
 - Windscreen wipers (3) with washing system and timer
 - Wooden flooring

Upper Deck

Exterior:

- Anti-slip deck
- Bar counter (stools (2), icemaker and storage)

- Chaise-lounge (3)
- Cover for (sofa, chaise lounge, table and stools)
- Curtain rod for canopy (hard top)
- Electric operated searchlight
- EPIRB
- Fire hose outlet with sea water
- Fresh water outlet for washing
- Fully fitted cabinets (with hot/cold fresh-water sink, fridge and grill)
- Hard top with stainless steel supports and anti-UV serigraph multi-layer glass roof, with fitted on:
 - Anti fog horn
 - GPS antenna (3)
 - Led navigation lights
 - Open Array Radar antenna
 - TV antenna
 - VHF antenna (2)
 - FLIR night vision
 - Led spotlights in the hard top
 - Liferrafts for 20 people (2 x 10) with hydrostatic hook (2)
 - Natural wood tables (2)
 - Sofa
 - SSB Antenna (2)
 - Stainless steel flag staff
 - Stainless steel ladder to hard top
 - Stainless steel side and aft handrails
 - Stainless steel signal mast
 - Waterproof speakers (4) with amplifiers (2) Airplay, party mode and volume control
 - Optional - Higher side hand rails for bow sunpads
 - Optional - Jacuzzi - J415 on flybridge

Flybridge Helm Position:

- Gaggenau grill
- Acoustic alarms
- Automatic pilot control unit
- Co-pilot bench
- Electric control for searchlight
- Electric helmsman bench
- Electronic controls for engine clutch and throttle with easy-dock and auto-troll functions
- GRP dashboard
- Inter-com for maneuvering
- Multifunction navigation instrument (Eco, Log and water temperature) (2)
- Plexiglass and stainless-steel front and side windscreen
- Power-assisted hydraulic steering

- Repeater Integrated navigation system with 8" LCD color display (48 nm radar, chartplotter and GPS, depthsounder)
- Rudder angle indicator
- Second helm position with instruments and alarms
- VHF dual station
- Watertight Cigarette lighter socket 12 V

Lower Deck

Lower Deck Lobby:

- Ceiling Led lights
- Closet
- Fire hose outlet with sea water
- Fitted carpet with soundproof lining
- Mirrors

VIP Cabins at Stern (2):

- 48" LED Smart TV
- Air conditioning
- Ceiling Led spotlights
- Digital safe
- Double bed with mattress, pillows, bedspread and sheets
- Drawers under bed
- Dressing table with mirror, cabinets with shelves, drawers and leather ottoman
- Fitted carpet with soundproof lining
- HDMI aux input
- Headboard upholstered in leather
- Hull window with openable portholes (2) in stainless steel
- Lilage blinds and black-out roll-ups (manual movement)
- Loudspeakers (2) with amplifier
- Media server system with Apple TV connected to central unit
- Natural ventilation under the mattress
- Nightstands (2)
- Reading lights (2)
- Telephone
- Walk-in wardrobe with mirror
- Wall lockers with leather doors and shelves

VIP Head at Stern (2):

- Air conditioning
- Ceiling Led spotlights
- Ceramic washbasin on wooden countertop

- Cupboards with mirrored doors and shelves
- Electric ceramic WC and bidet in separate area with glass door and stainless-steel frame
- Electric ventilation fan for bathroom
- Lockers with shelves
- Marble flooring
- Openable porthole in stainless steel
- Shower (glass door on stainless steel frame, marble tray and seat, waterproof curtain)
- Towels set
- WC control panel with gauge (3/4 and full)

Guest Cabins (2):

- 32" LED Smart TV
- Air conditioning
- Beds (2) (mattresses, pillows, bedspreads and sheets)
- Ceiling Led spotlights
- Concealed overhead lighting system
- Drawers under each bed
- Dressing table with mirror and leather ottoman
- Fitted carpet with soundproof lining
- HDMI aux input
- Headboard upholstered in leather
- Hull window with openable portholes (2) in stainless steel
- Lilage blinds and black-out roll-ups (manual movement)
- Loudspeakers (2) with amplifier
- Media server system with Apple-TV connected to central unit
- Natural ventilation under the mattress
- Nightstand
- Reading lights (2)
- Telephone
- Wardrobe (shelves and mirror)
- Additional pull main berth in each twin guest cabin

Guest Head (2):

- Air conditioning
- Ceiling Led spotlights
- Ceramic bidet
- Ceramic washbasin on marble countertop
- Cupboards with mirrored doors and shelves
- Electric ceramic WC
- Electric extractor fan for toilet
- Locker with drawers and shelves
- Marble flooring
- Openable porthole in stainless steel
- Shower (glass door on stainless steel frame, marble tray and waterproof curtain)
- Towels set
- WC control panel with gauge (3/4 and full)

- Wooden Venetian blinds

Crew Area

Crew Dinette:

- 32" thin LCD Smart TV
- Access to main deck (carpeted stairs with courtesy lights and underneath storage compartment)
- Acoustic alarm for bilge water level in garage, engine room and bow
- Air conditioning
- Cabinets with shelves
- Carpet flooring
- Ceiling Led spotlights
- Ceramic electric two rings cooktop with pan holders
- Complete tableware for 5 people (crew)
- Curtain
- Dinette (sofa and wooden table to be extended)
- Drier
- Electric panel for crew area
- Extractor fan 230 V with external outlet
- Fire hose outlet with sea water
- Fridge 130lt 230V
- HDMI aux input
- Integrated monitoring system with touch-screen display
- Marble/resin countertop
- Mini Hi-Fi CD/DVD system with tuner and loudspeakers (2)
- Openable porthole in stainless steel
- Overhead cupboards with shelves
- Sink in stainless steel with fresh water
- VHF dual station
- Professional Miele washer and dryer

Captain Cabin:

- 22" LCD color TV
- Air conditioning
- Bookshelves
- Ceiling Led spotlights
- Curtain
- Drawers under the bed (2)
- Fitted carpet
- Mini Hi-Fi CD fusion airplay system with tuner and loudspeakers (2)
- Multifunction navigation instrument (Eco, Log, water temperature)
- Openable porthole in stainless steel
- Reading light

- Single bed with mattress, pillow, bedspread and sheets
- Telephone
- Wardrobe with mirror and safe

Captain Head:

- Ceiling Led spotlights
- Cupboards with mirrored doors and shelves
- Curtain
- Electric ceramic WC
- Electric ventilation fan
- Locker with shelves
- Openable porthole in stainless steel
- Shower with glass door and wooden tray
- Towels set
- Washbasin
- WC control panel with gauge (3/4 and full)
- Wooden flooring

Crew Cabin (2):

- Air conditioning
- Bunk-beds with mattresses, pillows, bedspreads and sheets
- Ceiling Led spotlights
- Curtain
- Fitted carpet
- Mini Hi-Fi CD system with tuner and loudspeakers (2)
- Openable porthole in stainless steel
- Reading light (2)
- Wardrobe

Crew Heads (2):

- Ceiling Led spotlights
- Curtain
- Electric ceramic WC
- Electric ventilation fan
- Locker with shelves
- Mirror
- Openable porthole in stainless steel
- Shower with waterproof curtain
- Towels set
- Washbasin
- WC control panel with gauge (3/4 and full)
- Wooden flooring

Technical Area

Engine Room:

- 65 kW port genset with soundproof casing
- 55 kW starboard genset with soundproof casing
- Air extractors (2) with remote controlled emergency shut down
- Air inlets with separators and remote-controlled emergency shut-down
- Aluminum anti-slip flooring
- Day/night CCTV color cameras (2)
- Diverter valves (2) to allow engines to pump water from the bilge
- Double Racor filters to main engines (2)
- Electro-hydraulic control unit for bow thruster
- Electro-hydraulic control unit for helm position
- Electro-hydraulic control unit for side panoramic terrace
- Emergency escape to the cockpit (watertight hatch and removable ladder)
- Finishing with panels in alloy multi-layer sheet white color
- Fire extinguishing system with FM200 automatic/manual activation
- Inspection lamp
- Neon lamps
- Racor filters to generators (2)
- Smoke detector
- Smoke separators for generators
- Stainless steel handrails around main engines
- Visible fuel level gauge
- Water filters (2) for engine cooling system
- Water filters (2) for generator cooling system

Control Room:

- Air compressor with spray gun and spiral hose
- Air conditioning chiller with water heater
- Aluminium anti-slip flooring
- Autoclave system
- Bilge/fire extinguishing pump
- Day/night CCTV colour camera
- Electro-hydraulic control unit for gangway and garage door
- Emergency escape to the cockpit (watertight hatch and removable ladder)
- Fire hose outlet with sea water
- Fixed fire extinguishing system bottles
- Hydraulic emergency wheel
- Integrated monitoring system with touch-screen display
- Inter-com for maneuvering
- Main electrical panel
- Neon lamps
- Rudder angle indicator
- Smoke detector

- Telephone
- Watermaker 180 lt/h
- Work bench with vice, shelves and tool set

Garage at Stern:

- Diesel filling station for tender
- Electric ventilation fan
- Fire extinguishing system with sea water
- Floodable hangar for tender
- Fresh water outlet for washing
- Fuel vapors detector system
- GRP anti-slip flooring
- Led lights
- Smoke detector
- Tender launch winch
- Watertight compartment
- Garage electrohydraulic travel lift and launching wave runner

Propulsion and Control Equipment**Propulsion and Control:**

- Added 50 hp stern thruster
- Fibreglass underwater silenced exhausts
- Hydraulic bow thruster (58 hp)
- Power-assisted hydraulic steering
- Shaft line transmission
- Stuffing box with dripless shaft seal, low maintenance

Stabilizing Systems:

- Stabilizer fins underway and zero speed
- Trim tabs (interceptor)

Electronics**Communications:**

- Internal telephones (9)
- Multifunction printer with fax
- Open Array Radar antenna
- Portable GMDSS VHF (2) (helm position)

- Router coastal communicator PD-LAN-WIFI-Internet
- SSB/DSC transceiver
- Telephone interface GSM/Voice/Fax
- Telephone switchboard
- TV antenna
- VHF (4) (2 helm position, flybridge, crew dinette)

Monitoring System:

- Air conditioning system fan coil monitoring and control
- Alarm, with database and current alarm, monitoring
- Bilge pump system monitoring
- Black/grey water tank level monitoring
- CCTV monitoring
- Electrical system (batteries, batteries charger, generators, shore power, electric panels) monitoring and control
- Galvanic isolation monitoring
- High and low fuel level monitoring
- Lighting monitoring and control
- Monitoring system with 15" touch-screen display (3, in helm station, systems area and crew area):
- Navigation lights monitoring
- Outside doors and portholes monitoring
- Smoke detection alarm monitoring
- Water tank level monitoring
- Weather data monitoring

CCTV System:

- CCTV video sequencer with display (helm position)
- Closed circuit surveillance system with colour cameras (6)
- Day/night internal cameras (in engines room and systems area)
- External TVCC cameras (3) in the cockpit and side decks

Navigation:

- Autopilot unit (2) (raised helm position e flybridge helm position)
- GPS antenna (2)
- Multifunction navigation instrument (2 raised helm position + 2 flybridge helm position)
- Navnet system 3D with color LCD displays (2), nm radar, chartplotter and GPS, depthsounder (raised helm position)
- Navnet system 3D with color LCD display nm radar, chartplotter and GPS, depthsounder (flybridge helm position)
- NAVTEX weather receiver
- Steering positions (3) (1 in cockpit, 2 with instruments and alarms in main helm position and flybridge helm position)

Systems

Fresh Water System:

- Dockside water connection
- Fresh water autoclave 400 V (2)
- Fresh water outlets for washing (4) (bow, side decks (2) and upper deck)
- Fresh water structural tank (3000 lt)
- Heating boilers (2) 100 lt + 100 lt 230 V
- Hot water circulating pump
- Watermaker 180 lt/h

Black and Grey Water System:

- Automatic grey water discharge system (interchangeable with black water)
- Black water tank structural (800 lt) with warning light 3/4 and full
- Electric automatic pump for black water tank discharge (interchangeable with grey water)
- Electric system WC with fresh water flush
- Grey and black water tanks washing system with sea water water flush
- Grey water tank structural (800 lt)
- Marpol discharge outlet for black water

Fire Extinguishing System:

- Fire extinguishers located in each room/cabin
- Fire extinguishing system with sea water (garage) with activation from the systems area
- Fire hose outlet with sea water (bow, (2) side decks, cabins lobby, upper deck, systems area and crew lobby)
- FM200 fire extinguishing system with manual activation
- Fuel vapors detector system (garage)
- Pull handles in the engine room (engine fuel and generators shut-down, air inlet (4) and ventilation fan shut-off (2), activation of fire extinguishing system in engine room and systems area)
- Smoke detector system (in all cabins, galley, dining room, saloon, helm position, garage, engine room and systems area) with main alarm in helm position

Air Conditioning System:

- Upgraded Tropical air conditioning and boiler for Winter heating

Fuel System:

- Alpha Laval
- Double Racor filters for engines (2)
- Fuel structural tank (14700 lt)
- Pipes in compliance of the class requirement
- Racor filters for generators (2)

Electric System:

- 12 V automatic battery charger (for genset battery bank)
- 12 V gel battery dedicated to port genset starting
- 12 V gel battery dedicated to stbd genset starting
- 230 V lighting system
- 230V / 400 distribution system ac 50Hz triphase + neutral, powered by the gensets or by the shore power
- 24 V automatic battery charger (battery banks for main engines)
- 24 V automatic battery charger (services batteries banks)
- 24 V automatic battery charger for emergency batteries
- 24 V automatic battery charger for radio batteries
- 24 V DC distribution
- 24 V DC distribution system supplied by service batteries
- 24 V emergency lighting system
- 24 V gel battery bank for emergency
- 24 V gel battery bank for services
- 24 V independent gel battery banks (2) for main engines
- 24 V radio battery bank
- 50 kW port genset with soundproof casing
- 50 kW stbd genset with soundproof casing
- Cathodic protection with zinc anodes
- Copper strip ground system
- Dock connector plug (20 m) 100 A 400 V 3 poles + ground reel with Glendinning (local and remote control)
- Electric sockets 230 V
- Electronic battery breakers (services, emergency, radio)
- Lighting protection system
- Main electrical panel (in control room) and secondary electrical panels (internal areas)
- Main engines parallel battery banks breaker
- Manual battery breakers (gensets, main engines)
- Shore power supply transformer 70 kVA

Bilge Pump System:

- Auxiliary electric pumps 24 V (5) (guests and crew area (3), systems area, engine room)
- Bilge alarm in each compartment
- Centralized 400 V bilge pump system with electric pumps (2) and emergency diesel pump (bilge and fire fighting)
- Emergency bilge suction pipe (engine room) through engine cooling pumps
- Marpol connection for bilge oily water drainage

Safety Equipment:

- Axe
- Child life jackets (2)
- EPIRB
- First aid kit
- Housed life rings (2), one with rope and luminous buoy
- Life jackets (20)
- Life rafts for 20 people (2 x 10)

- SART Transponder ACR PATH FINDER 3

List of Recent Repairs / Upgrades

Flybridge & Hardtop

- New Anchor / Mast Light Dec 2021
- New Hailer speaker as well as emergency light Dec 2021
- New Furuno X Band Radar, Scanner and Gearbox Nov 2021
- Replaced Caulking Hard top Glass Jun 2021
- Replaced Hard top Deck Lights and Speakers Dec 2021
- New Complete Upholstery on all flybridge cushions – 2 x sofa, 2 x bar stool, 5 x steamer loungers, Pilot Seat including new frame with waterproofed carpentry, Dec 2021
- New – solid teak table, Dec 2020
- New hot tub custom teak cover and step Dec 2021
- Installed fire pit with gas storage watertight cabinet Dec 2021
- New teak steamer – lounge chairs x 5 Nov 2020
- New life rafts April 2021
- Custom Made Life raft covers Dec 2020 – In process new Life raft Cover / Sun beds Apr 2022
- Custom Made Bar, including new electric BBQ x 2, new sink, ice maker, 2 drawer drink cooler, wiring, hardware etc. Dec 2020
- Teak sanded Nov 2020
- New awning done May 2021
- New Flagpole Nove 2022
- New emergency batteries (Domestic / Radio) June 2021
- New Nav Screen connected to TZ Nav computer Nov 2022
- New M/E operation panels, throttle controls. Nove 2020
- New Hailer station May 2021
- New Interceptor tab controller Oct 2021
- New Furniture Covers, (table, sun beds, bar chairs, wing station) Dec 2020
- Mast's thunder grounding protection piece re finished Dec 2021
- 5 new teak steamer lounge chairs Nov 2020
- New Cellular Data Antennas Nov 2020 (Internet on the go)

Pilothouse

- 4 x New A/C Blower unit Oct 2021
- 6 x Custom made acrylic door panels Jun 2021
- New TZ Navigational Computer linked with Navnet 3D Nov 2021
- New 7 x CAM HD CCTV system with recorder Nov 2021
- New Stabilization touch screen controller Nov 2021
- New 5G Papewave Router Jan 2022
- New battery Pack – Fire Detection system Jun 2021
- Restored floor Jun 2021
- Custom made floor protection matts June 2021
- Restored table Nov 2021
- Pilothouse windows complete polished and re- caulked May 2021

Bow

- Rebuild both anchor's windlass Dec 2021
- Reconditioned anchor pockets Nov 2020
- Both anchor chains re galvanized Nov 2021
- Bow hatch power pack rebuild Dec 2021
- New Upholstery Bow sofas Nov 2020
- 2 x New Solid Teak Tables Bow Dec 2020
- Custom made - polished SS anchor face plates Nov 2021
- Ship's Bell Chrome Plated Nov 2020
- New Lock - Chain locker November 2020
- New Speaker x 2 April 2022

AFT Deck / Cockpit & Main Deck Walk Arounds

- Salon side windows completely polished and re-caulked May 2021
- New overhead lights Jan 2022
- All new New HD Cameras Nov 2020
- Refinished aft table and furniture Nov 2020
- Cockpit sofa with back rest - to be reupholstered April/May 2022

Salon

- 3 x New A/C Blower unit May 2021
- Complete floors refinish Nov 2021
- New 65" TV Dec 2020
- New Amplifier May 2021
- New Apple Dec 2020
- New Entertainment System Controller Nov 2020

Galley

- New full size double door fridge Dec 2021
- New Ice maker 90LB Dec 2021
- New Cook top April 2022
- 2 x new undercounter fridge Nov 2021
- New A/C Blower October 2021
- Refinished floor Dec 2021
- High Quality Filtration System - Drinking water Jan 2021

Master Stateroom

- Fully restored floors
- New Apple TV
- New DTV Receiver
- New Subwoofer Nov 2020

- New Toilet Controller with assembly Jan 2022
- New Entertainment controller Jan 2022

Lower Staterooms / Foyer / Crew Area

- All new Apple TV's
- 6 x New Oval Porthole (Big square windows) Lower deck Guest Cabins Dec. 2021
- Refinished stairs
- Replaced all toilet controllers 2020/2021
- Replaced all shower sump boxes and motors May 2021
- New custom-made carpet and sound proofing crew area Dec 2020
- New Crew under counter fridge Nov 2020
- Crew area portholes – installed reflective film Dec 2021

AV / IT

- New Access points and WIFI switch May 2021
- 2 new servers (APPLE / PLEX) October 2020
- Additional UPS in the AV/IT Rack May 2021
- Main AV/IT UPS Replaced Nov 2021

Engine Room / Machinery

- New Upgraded PORT Generator – Kohler 65KW April 2020
- Overhauled STBD Generator – Engine top end done, all new equipment, mega tested, new sound shield
- New batteries PORT /STBD generators Dec 2021
- New - fuel priming pumps both generators Feb 2022
- Main Engines 6 x new Turbocharger Dec 2021, charge air cooler service,
- New LED ceiling lights, E/R, E.C.R, Tender garage
- Through Hull Fittings and Valves – November 2020
- 5-year Service Stabilizer / Zero Speed Fins – Seals, bushings Nov. 2020
- 5-year Service Bow / Stern Thruster Nov. 2020
- Cutlass Bearing – Aft Strut, Stern Tube all x New Nov. 2020
- Propulsion shafts reconditioned Nov 2020
- New propulsion shaft seals Nov 2020
- New Antifouling Paint Nov 2021
- Upgraded anodes size on Rudders
- Interceptor Fins rebuild Nov 2020
- Underwater Lights x 10 Blue LED Retrofits Installed November 2021
- Bilge pumps replaced Feb 2021
- Aft Hatch / Beach Club hydraulic actuator overhauled May 2021
- 2 x New Watermaker Oct. 2020
- Overhauled Motor activating platform changeover April 2022
- Steering rams rebuild Nov 2020
- New Black / Gray water pumps



















