

HULL

- Color - White gel coat hull w/colored inset & waterline
- Structural lamination multi-directional knitted fiberglass w/ vinyl ester skin coat
- Stringers – Fiberglass encapsulated full length composite stringers
- Boarding platform with telescopic swim ladder
- Hull Guards - UV-stabilized PVC-guards: anchor, hull and sheer, 316 stainless steel inset on hull side guard
- Fasteners - All exterior fasteners 316 stainless steel
- Bottom Paint – Ablative antifouling (2 coats/black)
- Bilge Pumps – 2200 GPH in (3) compartment w/auto/manual switches at helm
- Bonding System - bonding anodes on transom plus rudder & Shaft

DECK

- Color – White gel coat
- Deck – Molded textured surface in walking & working areas
- Deck - Raised walk-around side decks
- Door - Hinged transom
- Drains – Cockpit & hatch bosses
- Scuppers - Cockpit
- Cockpit Shower
- Courtesy Lights in Cockpit
- Anchor Roller Assembly - Polished stainless steel
- Windlass 1200W anchor windlass w/foot controls at bow and remote control at helm
- 12" tall Transom stainless steel hand rail port & Stbd
- Storage - Cockpit cabinet w/ shelf & double doors
- Storage - Cockpit recessed fender holder (aft wall)
- Storage - Deck hatch to lazarette w/sealing gasket and gas-assist lifts (step/ladder provided)
- Bow Rails - Deck, 1-1/4" - 316 stainless steel (bow & stern)
- Hand Rails - 1-1/4" 316 stainless steel on salon cabin top (removable starboard) and ladder on port side
- Ladder - 316 stainless steel open rail w/wide treads from aft deck to boat deck portside
- Hatch – Covering opening from cockpit up to sundeck
- Hand Grabs - 316 stainless steel salon roof drains at aft salon corners
- Hand Grabs - 316 stainless steel, two forward of pilot house doors
- Hand Grab - 316 stainless steel on transom over swim ladder
- Windows - DIAMOND SEA GLAZE® Powder- coated finish, sliding windows in salon and pilothouse
- Doors - DIAMOND SEA GLAZE® Powder-coated: two sliding pilot house entry and aft entry swing door with full length half-drop window and screen
- Portlights - 12" round 316 stainless steel w/screens and drains in each Head
- Cleats - 12" 10ea cap rail mounted 316 stainless steel

- Deck Fittings, 316 stainless steel - 2" fuel fill (2), 1-1/2" water fills (2), 1-1/2" waste suction
- Lights - Aft deck LED overhead switched
- Lights - Boarding platform LED
- Outlet - 110VAC GFCI [cockpit]
- Pennant Staff receiver - in bow rail
- Sea water deck wash down hose bib Cockpit
- Recessed fender storage

PROPULSION / ENGINE ROOM

- Engine QSC8.3 @500 hp- w/ electronic controls
- Alternator - 160 amp (12V)
- Fuel Filter - 10 micron primary element/ 2 micron secondary element on engine
- Exhaust - 8" dual stage water lift muffler transom exit for main engine
- Propeller – Left hand, tuned to class S ISO-484 pitch tolerances
- Propeller Shaft - 2.5" stainless steel w/PSS® drip-less shaft seal
- Seawater Strainers -
- Generator Fuel Filter - 10 micron primary element/ 2 micron engines
- Oil Change Pump System - plumbed to main engine, generator & transmission
- Sound insulation – Hush kit, 1" barrier silver mylar finish
- Lights - engine room (4) LED
- Outlet - 110VAC GFCI
- Engine Room Access – (2) two access hatches hinged w/supporting gas assist shocks. Step/ladder provided

HEATING

- Furnace - Diesel Hydronic heat system & hot water plumbed to 3-zones, 40,000 BTU

GALLEY

- Cooktop 2 burner Ceramic Induction 110V
- Microwave, Convection - under cooktop
- Refrigerator/freezer, Nova Kool RFU9000 AC/DC, 9.1cf
- Countertop - U-shaped acrylic solid surface countertop w/coved backsplash & searail
- Sink – Large single stainless steel basin, under counter mount w/single lever spray extension faucet and soap dispenser.
- Cabinets - Sapele flush face frames & drawer faces; doors & drawers are equipped w/push type sea locks
- Drawers - full extension Self Closing tracks & push locks
- Lights - Overhead, DC LED w/stainless steel bezel
- Outlets - 110VAC GFCI

- Exhaust fan and switch

COMPANIONWAY

- Nav Station - w/bench seat, file drawer under
- Electrical Panels, BLUE SEAS 360® - includes AC/DC meters, breakers and generator start panel, above and outboard of desk area
- Desk Top
- Lights- Stair, red LED, at step riser
- Light - Reading DC LED over desk
- Lights - Overhead DC LED stainless steel bezel
- Portlight, 7"x14" 316 stainless steel
- Outlet 110VAC (2), 12VDC/ USB

SALON

- Table – Sapele table w/extended Fixed removable posts
- Cabinet, Sapele w/ solid surface top with storage and Ice Maker (starboard side)
- Sapele entertainment center w/solid surface top, salon port side, includes a 32" flat panel TV, Fusion Stereo, 2 speakers, and storage cabinet.
- Seating - L-shaped settee/ convertible berth
- Valances – Sapele with lighting
- Lights - Overhead, DC LED w/SS bezel
- Outlets - 110VAC (3), 12VDC/ USB

PILOT HOUSE

- Helm seat (fixed) - LLEBROC® chair w/slide, footrest and adjustable pedestal, ULTRALEATHER® Black fabric
- Settee w/Sapele table (fabric choices TBD)
- Boat deck access via Interior staircase & hatch
- Sapele overhead console and valances w/ lighting
- Chart drawer (starboard side) under laminate counter top
- Engine Control - electronic single lever throttle/shift
- Engine Instrumentation – 7" LED digital color monitor
- Compass - flush mount
- Bow Thruster Control - joystick
- Windshield wipers - pantograph style, adjustable speed, self-parking and washer system (3)
- Windshield defroster
- Stereo Speakers (2)
- Light - Reading, DC LED
- Light - Chart, LED red/white
- Lights - Over helm, DC LED red/ white)
- Lights – Overhead DC LED)
- Outlets - 110VAC/ 12VDC/ USB
- Hatch – 20" w/ screen (deleted w/flybridge option)

MASTER CABIN

- Queen-size berth on center line, storage under
- Mattress - Innerspring hinged deluxe pillow top
- Mirror - full length on back of head door

- Cabinets - Hull side storage cabinets
- Hull side hanging lockers w/automatic lights, with laminate tops
- Cedar lined paneling inside hanging lockers (side walls)
- Drawers - flush face, under berth w/push latches
- Portlights (2), 7"x14" 316 stainless steel
- Lights - Overhead, DC LED w/stainless steel bezel
- Lights - Reading, DC LED, over berth
- Outlets – 110VAC/, 12VDC/ USB both sides of berth
- Hatch - 22" w/screen
- Chain locker forward w/sealed access door behind a Sapele headboard feature

GUEST CABIN

- Berth - Double berth w/ foam mattress
- Cabinet – w/ adjustable shelf & hanging locker above
- Cedar lined paneling inside hanging locker (side walls)
- Storage Locker - forward inboard corner w/outlet & mirror
- Storage under bunk
- Portlights (2), 7"x14" 316 stainless steel
- Lights - Overhead, DC LED w/stainless steel bezel
- Lights - Reading, DC LED
- Outlets - 110VAC GFCI, 12VDC/ USB)

GUEST HEAD

- Toilet - electric fresh water flush
- Shower - stall w/door, faucet & LED light
- Cabinet - vanity w/ Sapele door, acrylic basin & acrylic solid surface (color TBD)
- Fixtures - toilet paper holder, towel bars, mirrors
- Floor covering – Amtico
- Lights – Overhead, LED DC
- Outlet - 110VAC, GFCI protected
- Exhaust fan w/switch

MASTER HEAD

- Toilet - electric fresh water flush
- Vanity top – Acrylic solid surface w/ acrylic sink, & faucet (color TBD)
- Shower - stall w/ door, faucet and LED light
- Cabinet - vanity w/sapele trim and doors
- Fixtures - mirrors, toilet paper holder, towel bars (2), towel ring
- Floor covering – Amtico
- Lights - Overhead, DC LED & vanity light
- Outlet - 110VAC, GFCI protected
- Exhaust fan w/switch

INTERIOR FINISH AND TRIM

- Upholstery - choice of colors (TBD)
- Carpet – color (TBD)

- Flush sapele cabinet door and drawer faces
- Valances, Sapele - Salon & pilothouse
- Sapele interior passageway doors and trim
- Walls - Sapele wainscot paneling & foam backed vinyl upper walls
- Ceiling – Foam backed vinyl
- Day / Night Shades
- Ocean Air Sky-Screen(s)
- Porthole Covers by Clozure – White in color

LAZARETTE

- Fresh water pump – DC variable pressure
- Water Tanks
- Steering gear
- Gel coated and ventilated
- Storage space

STEERING SYSTEM

- Steering System - manual hydraulic
- Rudder and Shoe – Stainless steel w/sacrificial anodes
- Rudder port bearing and shaft lip seal
- Helm Wheel – Hardwood w/stainless steel accents
- Autopilot hydraulic pump w/off valves & rudder angle indicator
- Bow Thruster - SIDE-POWER® SE100/185T-, 220lb thrust

12V DC ELECTRICAL SYSTEM

- Battery Charger - 60 amp 3-outputs
- Batteries, Start – AGM Group-31 CCA
- Batteries, House – AGM deep cycle (4) w/boxes, 760 amp hours
- Batteries, Thruster/Windlass - AGM Group-31 (2)
- Breaker Panel, BLUE SEAS 360® - w/LED lights
- Master house bank circuit breaker switched at DC Panel
- Battery parallel switch at helm
- Wire - marine grade tinned copper throughout
- Generator Batteries – (1) AGM w/ boxes

110V AC ELECTRICAL SYSTEM

- Generator - 7kW Northern Lights 120VAC w/sound shield, water lift muffler, water separator exhaust system
- Shore power connections - MARINCO® 30A w/50' cords
- Breaker panel - BLUE SEAS® 360 panel VAC/110VAC w/LED lights w/digital multi-meter
- ELCI Main Circuit Breaker
- Inverter / Charger 3000W

NAVIGATION / ELECTRONICS

- Garmin GPSMAP 8616XSV Display, GMR 24XHD Radar, Bronze Transducer Airmar B-60, VHF 215 Radio w/ Antenna, and AIS 800

SAFETY PACKAGE

- Fire Extinguishing System - FIREBOY-XINTEX® CG2-in engine room w/auto shut down
- Fire Extinguishers, (2) 5 LB and (2) 2 LB
- High bilge water alarm
- Smoke & CO2 detector in each cabin & central seating area
- Horn - Dual Electric
- Light - Anchor, LED, USCG approved
- Lights - Navigation, LED, USCG approved

TANKAGE

- Fuel tanks - 600-gallon in two tanks w/crossover line, shutoff valves, & sight gauge
- Potable Water Tank Polyethylene – 200 gallon
- Gray Water Tank - 20-gallon in keel, w/auto switch DC pump
- Black Water Tank - 45-gallon in keel, w/deck pump out
- Tank Level Monitoring – all liquids,
- Heater, Water - 11-gallon electric/engine heat

DIMENSIONS

- Length Overall - 45' 6" / 13.62m (with bow roller & boarding platform)
- Length Overall w/optional Bow Pulpit - 46' 11" / 14.10m
- Beam - 13' 10" / 4.21m
- Draft - 4' 7" / 1.40m
- Freeboard - at cockpit 4' 1" / 1.24m
- Freeboard - Amidships, at pilothouse door 4' 11" / 1.49m
- Height from - Waterline-top to stack top 12' 4" / 3.76m
- Displacement Weight - 31,400 lbs / 14,255kg
- Headroom - Salon 6' 4" / 1.93m
- Headroom - Pilot House 6' 4" / 1.93m
- Headroom - Forward Cabin 6' 10" / 2.08m

OWNER'S PACKAGE

- Engine & Reduction Gear manuals
- Component owners manuals
- Nordic Tug Operators Manual
- 10-micron fuel filter element for main engine RACOR®
- Matched gel coat touch-up kit
- Multi-Bit Screwdriver & SS Deck Fitting Key
- Fenders & Docking lines
- Shaft Seal Collar O-Ring Kit

