

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 w/telescopic ladder
- Hull Guards - UV-stabilized PVC-guards: anchor, hull and sheer, 316 SS inset on hull side guard
- Fasteners - All exterior fasteners 316 stainless steel
- Bottom Paint – Ablative antifouling (2 coats/black)
- Bilge Pumps – 3 ea. 2000 GPH w/auto/manual switches at helm
- Bonding System - bonding anodes on transom plus rudder, shoe and thruster anodes

DECK

- Color - White gel coat
- Deck - Molded textured surface in walking & work areas
- Deck - Raised walk-around side decks
- Scuppers - cockpit
- Anchor Roller Assembly - Stainless steel
- Windlass - 12VDC LOFRANS® TIGRES® LW400AN, 1200W anchor windlass w/foot controls at bow and remote control at helm
- Storage – Bow, 2 compartment anchor & separate storage
- Storage – Under cockpit staircase
- Recessed fender holders
- Storage - Deck hatch to lazarette w/sealing gasket and gas-assist lifts
- Bow Rails - Deck, 1-1/4", 316 stainless steel
- Hand Rails - 1-1/4" 316 stainless steel full length hand rails over pilot house doors
- Hand Rails - 1-1/4" 316 stainless steel 30" high on salon cabin top (removable starboard)
- Boat deck access w/hatch – molded staircase/ 316 stainless steel open rail w/wide treads from cockpit to boat deck portside
- Transom boarding – hinged door, center
- Hand Grabs – Cockpit 316 stainless steel
- Hand Grabs - 316 stainless steel, (2) forward and (2) aft of pilot house doors
- Hand Grab – “Molded in the swim platform” over swim ladder
- 12" tall transom top stainless steel hand rail
- Windows - DIAMOND SEA GLAZE® Powder- coated finish, sliding windows in salon and pilothouse
- Doors - DIAMOND SEA GLAZE® Powder-coated: two sliding pilot house entry doors
- Doors - DIAMOND SEA GLAZE® Powder-coated: double sliding aft entry door (optional man door w/window)
- Portlights - 8" 316 stainless steel round w/screens and

- drains in forward cabin trunk (5)
- Cleats - 12" cap rail mounted 316 stainless steel mooring cleats (8)
- Deck Fittings, 316 stainless steel - 2" fuel fill (2), 1-1/2" water fills (2), 1-1/2" waste suction
- Light - Aft deck (1) LED overhead light w/switch on fixture
- Lights - Boarding platform LED (2)
- Outlet - 110VAC GFCI [cockpit]
- Pennant Staff receiver - in bow rail
- Sea water deck wash down hose bibs fore & aft
- Lazarette vents polished stainless steel

PROPULSION / ENGINE ROOM

- Engine - Single Volvo Penta D6-380 HP @ 3500 RPMS w/ electronic controls
- Alternator - 150 amp (12V)
- Fuel Filter - 10 micron primary element/ 2 micron secondary on engine
- Exhaust - 6" dual stage water lift muffler transom exit for main engine
- Propeller – Left Hand, tuned to class S ISO-484 pitch tolerances
- Propeller Shaft - 2" stainless steel w/PSS® drip-less shaft seal
- Seawater Strainers - bronze
- Generator Fuel Filter - 10 micron primary/ 2 micron secondary on engine
- Sound Insulation - Hush kit, 1" barrier silver Mylar
- Lights - engine room (3) LED
- Outlet - 110VAC GFCI

HEATING

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

GALLEY

- Cooktop - 3-burner electric FORCE-10®
- Microwave, Convection - under cooktop
- Refrigerator/freezer – Nova Kool 6.8 cf AC/DC stainless steel face
- Countertop – Acrylic solid surface countertop w/covered backsplash & sea rail
- Sink – Large single basin stainless steel, 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
- Pantry outboard of refrigerator
- Storage - Multiple drawers, cabinet & upper aft corner cabinet w/smoke glass door
- Drawers - full extension ball bearing tracks & push locks

- Lights – Overhead w/ dimmer 12VDC LED w/stainless steel bezel (4)
- Outlets - 110VAC GFCI protected (2)

SALON

- Table - Sapele table with extension, Hi/lo post & moveable base
- Stereo – 2 speakers
- Settee – L-shaped & converts to berth w/storage.
- Valances - Sapele
- Lights - Overhead, 12VDC LED w/stainless steel bezel (3)
- Light - Sconce, 12VDC LED
- Lights – Red LED step lights at each riser
- Outlet - 110VAC, 12VDC/ USB

PILOT HOUSE

- Helm seat - LLEBROC® chair w/slide, footrest and adjustable pedestal, UltraLeather® black fabric
- Seat, Port Bench - w/fabric same as salon settee
- Chart table laminate top, chart drawer w/sapele face flush
- Full width Sapele overhead instrument console
- Engine Control - Volvo electronic single lever throttle/shift
- Engine Instrumentation – Volvo 7" LCD digital color monitor
- Systems monitoring – all liquid tanks
- Bow Thruster Control - joystick
- Compass - flush mount
- Windshield wipers - pantograph style, adjustable speed, self-parking and washer system (3)
- Defrost - 12VDC w/two speed fan
- Overhead console Fusion Stereo and accessory pre-wire
- Lights - Overhead, 12VDC LED W/stainless steel bezel red/white(2)
- Lights - Overhead, 12VDC LED w/stainless steel bezel (4)
- Light - Chart, LED red/white
- Outlet - 110VAC (2), 12VDC/ USB (2)
- Hatch - 20" w/screen (non-flybridge only)
- Stereo Speakers (2)

MASTER CABIN

- Queen-size island berth w/ innerspring hinged mattress & storage under the forward end of berth
- Drawers - flush face, under berth w/push latches (4)
- Hull side hanging lockers w/automatic lights, with laminate tops
- Cedar lined inside hanging Lockers (side walls)
- Hull side storage cabinets w/open shelves forward
- Mirror - full length next to entry door with sapele trim
- Lights - Reading, 12VDC LED, over berth (2)
- Lights - Overhead, 12VDC LED w/stainless steel bezel (3)
- Outlets - 110VAC (2), 12VDC/ USB (2) both sides of berth
- Hatch - 22" w/screen

GUEST CABIN

- Double- size berth w/foam mattress'
- Hanging Locker - w/automatic light and sapele door
- Cedar lined inside hanging locker (upper cabinet)
- Door, Entry - Sapele sliding w/mirror
- Cabinet – Sapele w/adjustable shelf.
- Hatch – 12" w/ screen
- Lights - Overhead, 12VDC LED w/stainless steel bezel (2)
- Lights - Reading, 12VDC LED (2)
- Outlet - 110VAC, 12VDC/ USB

HEAD COMPARTMENT

- Toilet - electric fresh water flush
- Cabinet - vanity with storage below, sapele doors, acrylic solid surface with sea rail
- Sink - Acrylic Cameo White w/faucet
- Shower - molded FRP w/seat, shelf & café style clear acrylic doors & light inside
- Hatch – 12" w/ screen
- Mirror - Over sink, sapele trim
- Fixtures - towel ring & bar w/toilet paper holder
- Door - Entry - Sapele sliding
- Floor - AMTICO
- Lights - Overhead, LED (2)
- Outlet - 110VAC GFCI

INTERIOR FINISH AND TRIM

- Upholstery - Choice of materials & colors (TBD)
- Carpet – Color (TBD)
- Flush sapele cabinet door and drawer faces
- Valances, Sapele - Salon
- Sapele interior passageway doors and trim
- Overhead – Foam backed vinyl
- Walls - Sapele wainscot paneling & foam backed vinyl upper walls

LAZARETTE

- Gel coated and ventilated
- Storage space
- Lighting – 12VDC LED

STEERING SYSTEM

- Steering System - manual hydraulic
- Rudder and Shoe – Stainless Steel w/sacrificial Anodes
- Rudder port bearing and shaft lip seal
- Tiller Arm - Bronze w/rudder stops
- Helm Wheel – Hardwood w/ Stainless Steel spokes
- Valves and fitting for autopilot hydraulic pump connection
- Bow Thruster - SIDE-POWER® SE80/185T-12V, 176lb thrust

12V DC ELECTRICAL SYSTEM

- Battery Charger - 70 amp 3-outputs
- Batteries, Start - 12V AGM Group-31 (2) w/boxes, 950 CCA @ 32 degrees
- Batteries, House - 6V AGM deep cycle golf- cart type (4) w/boxes, 440 amp hours
- Batteries, Thruster/Windlass - 12V AGM Group-31 (2) w/boxes, 200 amp hours
- 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

110V AC ELECTRICAL SYSTEM

- Generator – Northern Lights 5kW 110VAC/60Hz with sound shield, water lift muffler, water separator exhaust system
- Shore power connection - SMARTPLUG® 30A, with 50' cord, starboard
- Breaker panel - BLUE SEAS® 360 panel 110VAC with LED lights ELCI main CB w/digital multi-meter

SAFETY PACKAGE

- Fire Extinguishing System - FIREBOY-XINTEX® CG2-500-227 in engine room w/auto shut down
- Fire Extinguishers, (2) 5 LB and (1) 2 LB
- High bilge water alarm
- Smoke & CO2 detector in each cabin & central seating area
- Radar reflector - located in stack
- Horn - Dual Electric
- Light - Anchor, LED, USCG approved
- Lights - Navigation, LED, USCG approved
- NMMA Certification to ABYC Standards
- Canadian Declaration of Conformity

TANKAGE

- Fuel tanks - 320-gallon in two tanks w/crossover line, shutoff valves, & sight gauge
- Potable Water Tank Polyethylene - 130-gallon
- Gray Water Tank - 9-gallon in keel w/auto 12VDC pump
- Black Water Tank - 32-gallon in keel, w/deck suction
- Tank Level Monitoring – all liquids, at helm
- Fresh water pump – 12VDC variable pressure
- Heater, Water - 11-gallon electric/engine heat

DIMENSIONS

- Length Overall – 43' including (swim platform & bow roller)
- Waterline length – 38' 11"
- Length Overall w/optional Bow Pulpit - 44' 3" / 12.58m
- Beam - 12' 11" / 3.93m
- Draft - 4' 4" / 1.32m
- Height - Waterline to stack top 10' 11" / 3.32m
- Displacement Weight - 22,600 lbs / 10,260kg
- Headroom - Salon 6' 7" / 2.00m
- Headroom - Forward Cabin 6' 7" / 2.00m
- Headroom - Pilot House 6' 6" / 1.98m

OWNER'S PACKAGE

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

Nordic Tugs reserves the right to change specifications and prices at any time.

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