



42' (12.80m) 2024 Nordic Tugs 40
Annapolis Maryland United States



OVERVIEW

Manufacturer:	Nordic Tugs		
Engines:	1 Volvo	Hull Material:	Fiberglass
Engine Model:	Penta D6	Cruise Speed:	
Engine HP:	380	Max Speed:	
Beam:	12' 11"	Cabins/Heads:	/ 1
Max Draft:	4' 4"	Fuel Type:	Diesel
Water:	144 G (545.1 L)	Fuel:	320 G (1211.33 L)

Call for Price



Data Sheet

Category: Trawlers	Fuel Type: Diesel	Displacement: 22800 Dry Weight: 22600
Condition: New	Hull Material: Fiberglass	lbs
Model Year: 2024	Bridge Clearance: 15' 5	Fuel Tank: 320 gal (1211.33 liters)
Beam: 12'11" Max Draft: 4' 4" LOA: 43'		Fresh Water: 144 gal (545.1 liters)
(13.11m)		Holding Tank: 32 gal (121.13 liters)
LWL: 38' 2" Sleeps: 6		
Heads: 1		

Engines/Generators

Engine 1

Volvo
Penta D6
380HP
Fuel: Diesel
Year: 2023



Summary/Description

Nordic Tug 40 - Evolutionary design, legendary performance!

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/coved 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

Disclaimer

The company offers the details of this vessel in good faith but cannot guarantee or warrant the accuracy of this information nor warrant the condition of the vessel. A buyer should instruct his agents, or his surveyors, to investigate such details as the buyer desires validated. This vessel is offered subject to prior sale, price change or withdrawal without notice.

























