# 52 ft 2019 Nordhavn 52, Serene US\$1,950,000

North Palm Beach, Florida, United States

# SCHWARTZ & CO. YACHT SALES





Boat Details					
Make:	Nordhavn	Class:	Motor Yacht	Heads:	2
Model:	52	Hull Material:	Fiberglass	Fuel Type:	Diesel
Year:	2019	Beam:	16 ft 1 in	Max Speed:	9.3 kn
Length:	52 ft	Boat Location:	North Palm Beach, Florida, United States		
Price:	<b>US\$1,950,000</b>	Name:	Serene		
Condition:	Used	Cabins:	2		

# Description

With the current wait time of eighteen-months for a NEW Nordhavn 52 to be built, the appearance of an attractive, well-equipped, ready to cruise VIRTUALLY NEW Nordhavn 52, is a stellar addition to the brokerage market.

"Serene" has one of the most recent Nordhavn 52 hallway interior layouts. It also includes two similarly proportioned staterooms, easy to access engine room, and room in the pilothouse for two helm chairs aft of a wide navigation instrument console. "Serene" also features the newest lengthened salon arrangement. In short, she is unique in the current market. She has low hours and has been well maintained. A new owner could commence cruising at the close of sale.

\*\*Additional photos coming soon\*\*

# **Information & Features**

John Deere 6068 AFM45 (Engine 1)							
Туре:	Inboard	Power:	266 hp				
Fuel Type:	Diesel	Propeller Type:	4 Blade				
Hours:	597	Propeller	Bronze				
		Material:					
Dimensions							
LOA:	54 ft 4 in						
LWL:	48 ft 3 in						
Beam:	16 ft 1 in						
Weights							
Ballast:	7,400 lb						
	90,000 lb						
Displacement:	50,000 15						
Speed							
Cruising Speed:	8 kn						
Max Speed:	9.3 kn						
Tanks							
Fuel:	1,860 gal						
Fuel: Fresh Water:	400 gal						
Flesh Waler.	400 gai						
Accommodations							
Cabins:	2						
Heads:	2						
Othor							
Other	loff Loichmen						
Designer:	Jeff Leishman						
Builder:	Pacific Asian Enterprises						

# **Specifications**

#### **Interior layout:**

The general interior is crafted in satin finished teak with many solid moldings and details such as gasketed interior door jambs. She is the result of a forty-five-plus year relationship between design-developer and builder. *Salon:* 

# Enter from the cockpit through the aft salon Dutch door, with upper and lower glass panels. To starboard are the settee and dining table. To port is a long settee taking advantage of the longer salon. Settees also include very useful storage space below the seats and outboard of the backrests. Storage and fuel capacity are consistent with the ability of the crew to be self-sufficient for long periods.

Large windows of engineered glass are bonded into recesses molded into the exterior cabin sides, providing a flood of light into the salon.

Forward and connected visually to the salon is the galley counter, and to starboard are steps up to the pilothouse. Outboard of those are steps down to the hallway and access to the two staterooms, engine room and laundry appliances.

#### Galley:

The galley has great granite topped counter workspace, a "corner" double stainless sink with a view, GE electric oven and gas cooktop, GE monogram microwave and a Sub-Zero refrigerator with two freezer drawers, one with an icemaker. The galley floor is also granite for ease of maintenance. There is storage throughout the galley in multiple drawer and locker spaces.

#### Pilothouse:

It is the space where everyone tends to congregate underway, and "Serene's" pilothouse is well suited to it. It starts with comfortable dual helm chairs positioned for navigation instrument access and viewing, as well as the advantage of having two pair of eyes on the water ahead. Aft of the helm chairs a settee and dinette table add to the utility of the space, whether lounging, dining, or providing an "office with a view" when anchored or moored.

# MACHINERY DETAILS:

The single John Deere 6068 AFM85 main engine rated at 266hp in the time and distance tested Nordhavn configuration. With dry stack exhaust and the Nordhavn gravity feed fuel system, the propulsion system is the most reliable of any in service. It has been tested over many years and millions of cumulative miles, including those racked up over numerous transoceanic passages dating back to the introduction of the Nordhavn 46 in 1988.

The raw water pump on the main engine has been eliminated in the keel-cooled configuration. There is no raw (outside) cooling water intake in the closed circuit to ingest weed, plastic, or marine growth, and therefore, no rubber pump impeller to wear out, disintegrate, and lodge bits of it in the heat exchanger tubes.

Exhaust gas from the engine is discharged from the dry stack well above the deck and superstructure to eliminate the "station wagon effect" of pulling the exhaust along with the boat underway. Exhaust noise is diminished because of the absence of the "water-hammer effect" created by cooling water discharged in the engine exhaust gas at the waterline.

Machinery Components:

- John Deere 6068 AFM45 diesel engine rated at 266 hp at 2,400 rpm (with a very moderate 597 hrs.)
- The main engine has both, a 24-volt 190-amp Leece-Neville large case alternator for house battery bank charging, plus 24-volt 80-amp small case alternator for engine start battery charging
- ZFW 220 main engine transmission with a 3.96:1 reduction gear

- Mathers electronic engine controls for main engine are in the pilothouse, on the flybridge and aft cockpit module
- Engine analog gauges and Murphy "Powerview" digital display in the pilothouse
- 2-1/4" diameter Aquamet propeller shaft
- Spurs line cutter on main propeller shaft
- Propeller is a four-blade 34" diameter x 32" pitch bronze
- Main engine fuel filter is a Racor 75-900FGX2 (duplex) with valve-over capability from one side to the other
- Volvo Penta D2-40 hp wing ("get-home" engine with dedicated propeller shaft and Gori folding propeller, 12 hrs.)
- Wing engine has its own shaft and propeller. There is no cross-linking of power to the main shaft, which would be rendered ineffective if fouling of the main engine propeller would occur.
- Wing engine has Morse cable controls. Control head and instrument panel are mounted in the pilothouse. If needed, the wing engine can be started and operated immediately from the pilothouse control station.
- 2 ea. 835 gal. fiberglass fuel storage tanks with man-sized access ports and internal removable baffles. Fuel supply pick-ups are at the bottom of each tank to create a simple gravity feed system. Each tank is fitted with a sight gauge.
- A 70-gallon aluminum supply (manifold) tank fed by gravity from the storage tanks via ¾" supply lines. The main engine and generator draw from it. The supply tank has a water/debris sump with a drain and Racor water sensor at the bottom of it. The sensor is connected to an alarm in the pilothouse, creating the first line of defense against contaminated fuel reaching either main engine or generator. As it is the lowest point in the fuel system, the supply tank provides a concentrated pick-up point for maximum usable fuel as well.
- A fuel transfer system draws from the bottom of each storage tank. The system uses a Walbro fuel pump to
  move fuel from tank to tank, or one tank back to itself, through a Racor 900 fuel transfer filter. If
  contaminated fuel is suspected, fuel can be moved through the transfer system filter, pre-filtering it before it
  enters the supply tank, effectively "batch feeding" filtered fuel to it.
- The wing engine tank is only filled via the fuel transfer system, ensuring that all the fuel in it is clean. Fuel to the wing engine is filtered through a Racor filter again in the supply line from the tank to the wing engine.
- ESI fuel polishing system in addition to the standard fuel transfer system filtration.
- Reverso oil change system plumbed to main engine, main engine transmission, generator, and wing engine
- Side Power 24-volt 13.5 hp bow and stern thrusters with controls in pilothouse, on flybridge and at cockpit control station. Bow and stern thrusters aid in precise handling allowing the 52 to be maneuvered in and out of the tightest mooring spaces.
- Air-conditioning Marine Air 220-volt reverse cycle with digital controls with total of 60,000 Btu capacity 2 x 12k for salon, 16k for pilothouse, 2 x 10k for staterooms
- Steering system Hynautic hydraulic, with 24" bulkhead mounted stainless steel destroyer wheel
- Steering system manifold is valved to accommodate the two Accusteer autopilot pumps
- Rudder stock is 2" in diameter supported at the upper end by a serviceable race of needle bearings fitted with a grease fitting, a cutlass bearing, and at the bottom of the rudder stock by a bronze shoe
- There is an emergency tiller and cross-over valve for steering system back-up

ENGINE ROOM:

• The engine room is insulated with 2" foil faced leaded foam, covered with aluminum perforated plate

- The maintenance strakes contoured into the hull underbody allows a flatter main engine shaft angle for propeller efficiency as well as increased headroom in the engine room to walk around the engine
- There is easy access to all the mechanical systems in the engine room including the Volvo Penta wing engine to port and the Northern-Lights generator to starboard
- There is a fresh-water spigot in the engine room for help with maintenance
- A stainless steel railing around the engine provides security during engine checks while underway and can also be retrofit with a sliding tool tray

ELECTRICAL:

- LED overhead lighting in salon, master stateroom, guest stateroom, and engine room.
- 220-volt 60 Hz AC electrical system with inlets on the forward face of the Portuguese bridge: one for ship's service and one for dedicated air-conditioning service, and an additional 30-amp inlet in addition to the 50amp service above
- 24-volt DC electrical system
- Electrical distribution panel in pilothouse with 24 and 12-volt service, 110 and 220-volt service, and battery volt and ammeters
- High current DC busses and most fuses are located in one covered locker in the lazarette
- 12kW Northern Lights generator producing 54-amps at 220-volts
- Outback 3.5kW inverter/charger
- Inverter bypass switch
- Olsun isolation transformer
- 10 ea. 8D AGM house batteries 6 ea. House, 2 ea. bow thruster, 2 ea. stern thruster
- 2 ea. 4D main engine start battery
- 2 ea. 4D wing engine/generator starting battery
- 12-volt electronics/comm. battery
- All underwater metal is bonded with 6 ga. green wire
- Lightning ground Forespar wand on masthead with #6 wire to a guest dynaplate on the hull

#### PLUMBING:

- "Mach 5" AC pressure water system water pressure pump
- 400-gallon, baffled, fiberglass tank laminated with a very smooth interior and FDA approved gelcoat surface. Wema tank level gauge in pilothouse.
- 110-gallon fiberglass gray water tank. The galley sink, shower sumps all drain to it. There is a Tank Watch 4 level indicator and Sealand T-24 pump along with a manual back-up pump for evacuating the tank through the hull where appropriate.
- Galley sink drain is fitted with a Y-valve for direct overboard discharge where appropriate
- Tecma toilets in master and guest heads freshwater flush, each with its own macerator
- 120-gallon fiberglass black water tank with Tank Watch level indicator and T-24 electric pump and manual back-up pump for evacuating tank through the hull where appropriate. Tank also has deck discharge pipe.
- Dometic Sea Xchange 600 gallon/day water maker, 220-volt with auto-flush function and remote panel in pilothouse

- Upgraded Torrid 20 gal. water heater operates on 220-volts or engine heat exchanger
- Scandvik hot/cold shower in cockpit
- Through hull functions are labeled
- 4 ea. fresh water washdown spigots on foredeck, in cockpit, on boat deck and in engine room

# PILOTHOUSE

- · Forward raked wind screens for water shedding and pilothouse electronics glare reduction
- · Upper and lower instrument consoles for excellent nav instrument visibility
- Teak and spruce cabin sole
- 2 ea. Stidd helm chairs, upholstered in Ultraleather, perfect to two pair of eyes on the water, and easy conversation
- Teak dinette table
- Dinette settee upholstered in Ultraleather, a perfect space for dining underway, and an "office with a view"
- Ultraleather upholstery throughout
- 2 ea. Sirocco 12-volt fans
- 12-volt outlet
- 120-volt duplex outlets
- Port and starboard side Dutch doors
- Fabric covered removable headliner panels, upholstered in black fabric for glare reduction
- Flush mounted overhead lighting
- AC/DC electrical distribution panel
- Generator control and instrument panel
- Inverter remote panel
- Mathers electronic engine controls for main engine
- Morse cable controls for wing engine
- Windlass control
- · Main and wing engine panels in overhead console
- Ritchie 4.5" compass
- · Remote control on instrument console for spotlight mounted on flybridge brow
- DC chart light
- High water bilge alarm
- Racor water alarm from sensor in engine room fuel supply tank
- Seafire alarm panel for engine room and lazarette fire suppression systems

# GALLEY

- Granite countertop
- GE Profile gas cooktop supplied by 2 ea. 20 lb. propane tanks in cockpit locker
- Stainless steel searails around cook top
- Xintex SA-2A propane control and detector
- GE Profile electric oven
- Sub-Zero 700 TC model refrigerator with two freezer drawers and icemaker

- GE Profile microwave oven with exhaust fan and light
- Broan trash compactor
- GE 18" hidden control panel dishwasher
- Three optional drawers in galley cabinetry
- Double stainless steel sink set outboard to port leaving lots of counter prep space.
- · Raised counter section aft of galley sink conceals activities and objects there
- Grohe faucet
- Optional storage lockers forward of cooktop three doors with spice rack
- · Three optional lockers on aft face of stack vault

#### HALLWAY

- Convenient access from the salon to the engine room, mid-cabin, forward cabin and guest head
- Hallway door brings the head into the forward cabin space
- · Access to GE washer and dryer enclosed in louvered folding door

#### MAIN SALON

- 7 ea. windows provide light and panoramic view from the dining area two are opening type
- · Ultraleather upholstery on settee cushions and ottoman
- · Crescent shaped settee to starboard
- 2 ea. sconce lights

# FORWARD CABIN

- · Centerline double bed with custom mattress
- Drawer storage under bed
- Two hanging lockers with camphor wood lining
- Two opening ports
- Deck hatches

#### FORWARD HEAD

- Granite countertop
- Tecma Silence Plus freshwater flush head
- Shower headroom is 6' 4"
- Grohe sink faucet
- Head can be accessed through the hallway from aft as a day head or can be closed off to become ensuite to the forward cabin

#### MIDSHIP CABIN

- The midship cabin is similar in size to the forward cabin, so your guests would share the same quality of comfort as you would
- There is a teak framed TV (see Entertainment Electronics)
- Hanging locker storage, as well as drawer storage around the bed

# MIDSHIP HEAD

- Granite countertop
- Tecma Silence Plus freshwater head upgraded to 18" model
- Guest shower headroom is 6' 8"

Grohe sink faucet

# PILOTHOUSE

- 2 ea. Stidd Slimline Admiral helm chair with Ultraleather upholstery
- Dinette settee upholstered in Ultraleather and teak dinette table
- · Watch berth aft of dinette settee with Ultraleather fabric
- Teak and spruce sole
- 2 ea. 12-volt Sirocco fans
- Overhead panel fabric is black for glare reduction
- Watch berth cushion covered in Ultraleather fabric

# ELECTRONICS:

Entertainment - Salon

- Samsung 32" Class LED N5300 Series 1080p Smart KVH DirecTV HR24 SAT receiver, on lift in main salon forward end of starboard settee
- Samsung Blu-Ray Player 3D built-in WiFi
- · Logitech remote control, remote flashers and IR eye
- Intellian 18" I4 satellite TV dish. US configured
- Intellian 18" Dummy Dome
- Fusion stereo (speakers listed below per zone): Fusion MS-UD755 Multizone Stereo w/ Unidock. Fusion MS-NRX300i Full-Function Wired Remote (flybridge/aft deck) 2 ea. Shakespeare 18" AM/FM antenna. Fusion MS-ACSXV-ONLY Sirius Receiver SXV300 for 700 Series. XM-50 Sirius antenna.

## Entertainment - Mid-Cabin

- Sharp 32" Class LED 720p Smart HDTV Roku TV
- KVH DirecTV HR24 SAT receiver new owner will likely need to procure own receiver along with subscription

# ELECTRONICS - NAVIGATION/COMMUNICATION

Pilothouse

- Garmin 16" multifunction display, US maps Garmin GPS MAP 7616XSV 16" multifunction display/sonar, US Maps
- Garmin GRID controller
- GPS 19x antenna/receiver NMEA 2000 qty. 2 ea.
- Ship's computer
- KEP-KCGBL-15 monitor, 15" glass bridge, interior
- Lenovo ThinkCentre PC AMD A9-9420e, 8GB RAM, 500GB SSD, W10P
- SMK-Link RemotePoint wireless presentation media keyboard (VP6322)
- Maretron IPG100-01 internet protocol gateway, IPG100
- Nobeltec navigator software
- Flir M232 thermal vision camera pan and tilt
- Garmin radar, Fantom Solid State
- Garmin GPS map 7616
- Garmin radar open array antenna, Fantom, 6 ft
- Garmin remote multi-display

- Garmin grid controller
- Garmin GPS 19X antenna/receiver NMEA 2000
- Iridium 9575 SAT phone
- ASE 9575 Extreme docking station w/ POTS and GPS
- Engine room and aft deck cameras
- Cradlepoint cellular router
- Aegean Link 7 WIFI antenna
- Simrad NAC-3 autopilot computer (2 ea.)
- Simrad FU 80 autopilot follow-up (jog)l, for quick rudder response
- Simrad RF300 rudder feedback (2 ea.)
- Simrad Precision-9 compass 2 ea.
- Accusteer-600-042 constant run autopilot pump, 2-speed, 20-80ci, 24V w/ soft shift valve 2 ea.
- Standard Horizon 40-watt hailer
- ICOM 605 DSC VHF radio 2 ea.
- Sitex AIS class B receiver
- OceanLink AIS/MOB/SART alarm
- Maretron WSO 100 weather station. Provides wind direction, speed, barometric pressure, temperature, and humidity.
- Newmar PC-10 Power Filter 2 ea.
- Engine room/aft deck cameras: Samsung SDC-9443DF Samsung Wisenet weather resistant 1080P high definition dome camera 2 ea.

# Flybridge

- Garmin 10" multi-function display, US maps
- Simrad AP48 autopilot control head
- Simrad Fu-80 jog lever
- IC-HM195B VHF Command mic IV VHF radio
- Digital 8' VHF antennas 6 db 2 ea.
- Radar display on Garmin MFD display
- Shakespeare 4' Galaxy AIS antenna 3DB
- GMI 20 Garmin multi-data digital display 2 ea.
- · Fusion 6" high performance 2-way speakers, 200 watt

#### Maretron Monitoring

- Note: uses PC/computer for viewing
- Maretron N2k viewer
- Maretron NMEA 2000 alarm mod
- Maretron SMS text module
- High water:
  - Maretron switch indicator module
  - Maretron bilge high water detector
  - Run indicator/bilge pump running function

# • Maretron RIM 100-01 run indicator

Main and Wing Engines

• Maretron J1939 (engine CANBUS) to NMEA 2000 bridge- 2 ea.

# Water Tanks

- Maretron fluid pressure monitor FPM100
- Submersible pressure trans 0 to 1.5 PSI qty. 3

# **Fuel Tanks**

- Maretron fluid pressure monitor FPM 100 2 ea.
- Maretron Pressure Transducer 4 ea.

# Battery System

- Maretron DC monitor (main engine batteries and house)
- Maretron-FC01 battery harness w/ fuse for DCM100 2 ea.
- Maretron temp sensor TR3K 2 ea.
- Maretron DC monitor (house banks 1, 2, 3)
- 600 amp transducer with cable 2 ea.

# High Water

- Maretron switch indicator module
- · Maretron bilge high water detector
- Run indicator/bilge pump running function
- Maretron RIM 100-01 run indicator
- 2 ea. ICOM VHF radio
- ABT TRAC stabilizer control screen
- Simrad autopilot control head
- 2 ea. 12-volt plugs
- · Maretron display screen for tank monitoring
- Monitor for displaying CCTV cameras
- 2 ea. Garmin GPS map display monitors
- Windlass control
- Spotlight control
- Ritchie magnetic steering compass
- · Keyboard and mouse for controlling ship's computer running nav software
- · Simrad satellite compass on masthead for true and magnetic headings
- Northern Lights remote generator instrument panel

NAVIGATION/COMMUNICATIONS ELECTRONICS - FLYBRIDGE

- Simrad AP48 autopilot
- · Garmin multifunction radar/plotter display
- Garmin remote multi readout
- Simrad FU80 autopilot follow-up lever
- Marinco spotlight control

- ICOM RAM mic (remote access mic, controls pilothouse VHF radio remotely)
- Bow and stern thruster controls
- Windlass control
- Murphy main engine "powerview"
- ABT TRAC stabilizer control
- 12-volt plug
- 120-volt duplex outlet
- Ritchie magnetic steering compass

#### DECKS, COCKPIT, EXTERIOR

- Deep bulwark above starboard side deck
- Boarding door through starboard bulwark
- Transom door leads to optional extended swim platform
- · Fiberglass ship stack in lieu of trawler mast and boom
- Zodiac center console "Yachtline" tender with 2019 50 hp outboard engine
- Steelhead extended reach 1500 lb. capacity davit
- Maxwell 2500 electric windlass with controls in pilothouse, flybridge, and cockpit stations
- 154 lb. Rocna polished stainless anchor with 400' of 3/8" hi-test anchor chain
- Chain stopper
- Flybridge has 2 ea. LeBroc helm chairs in lieu of standard
- Salt water washdown bow and stern, including Shurflow Problaster water pump
- · Fresh water washdown at bow and in cockpit
- Rigid stainless steel bimini frame with fabric top
- Aft cockpit module for aft control station with engine, thruster, windlass and Mathers main engine control
- Optional extended swim platform with staples and dive ladder. The extended platform also provides good boarding access when tied up either port or starboard side-to.
- Many additional exterior handrails
- Exterior window covers for pilothouse
- Sunbrella canvas covers for flybridge console, Todd helm chairs, flybridge settee, tender, vents, hatches, and flopper stopper plate

#### SAFETY EQUIPMENT

- Engine room fire suppression Seafire FD-900M with auto engine, generator and blower shutdowns, plus manual pull cable. Alarm in pilothouse.
- Lazarette fire suppression pull cable operated. Alarm in pilothouse.
- Liferaft
- EPIRB
- Xintex SA-2A propane detector in galley
- Emergency tiller steering
- Edson manual bilge pump
- Jabsco main electric bilge pump
- Rule high water electric bilge pump with Ultra-switch and alarm

- ACR-2842 EPIRB, GlobalFix Pro 406 Auto Rel. w/GPS
- 6 ea. Life Jackets
- Throwable flotation device
- Nordhavn "as built" Owner's Manual with electrical and plumbing systems Drawings (the best in the industry)
- Ship's systems manuals

# EXCLUSIONS:

• Tools

# Disclameerk

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.





































































































