





Revised On:

Oct 17 2022

55' 11" 17.04M 17.04M 55' 6" 16' 10" 5.13m 4'-11" 1.5m 65,000 lbs dry 29.48 kg (Approx) (Approx) 1200 4542L 300 US gals 1,135 L 492 L 130 gals 208L 55 gals 24' 4" 7.41M

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Northwest 55

Model Year: 2023

Specifications and Standard Equipment List

Length Overall Hull Length Beam Draft

Displacement

Fuel Capacity Water Capacity Holding Tank Capacity Gray water Bridge Clearance

Hull and Superstructure

Hull and deck of vacuum bagged composite construction Hull color - Ferro gelcoat, white Superstructure - Ferro gelcoat, white Scuppers on aft, starboard side, foredeck to common drain lines Watertight bulkheads (3) Floors, decks and major bulkheads are composite construction and laminated to hull Hull reinforced for stabilizers Four (4) layers of vinyl ester resins used in construction to minimize chance of blisters Black anti-fouling paint Painted boot stripe Cap rails of composite material and finished in choice of colors Rub rails - integral to hull with solid stainless half round strakes (2) Overhead LED deck lighting (24vdc) on exterior walk and outside pilothouse Exterior doors - Diamond Sea Glaze (or equivalent), white with matching locks Equipment manuals include wiring and piping diagrams All opening portlights to be stainless with screens Manship or equivalent

Boat Deck, Flybridge, Portuguese Bridge, and Foredeck

Portuguese bridge includes storage locker and 110VAC GFI outlet Flybridge area over pilothouse with steering and engine controls Deck rails of 1.5" stainless steel with 1" stanchions on boat deck and foredeck Deck rails of stainless steel with stanchions around Portuguese bridge Radar Arch - FRP with provisions for electronic antennas Steelhead Davit ES1000lb capacity Dual chrome trumpet air horn Aqua Signal series 45 International navigation lights Molded anchor shelf for stainless steel frame and bow roller Freshwater wash down on foredeck Opening deck hatch over forward stateroom berth - Lewmar Ocean Series 60 or equivalent Maxwell RC2500 vertical windlass with up/down switch at bow and pilothouse Anchor - Rocna 88 lb. 200' of 3/8" HT galvanized chain with 200' of 5/8" anchor rode Molded seat in center of Portuguese bridge with cushion

Aft Cockpit, Side Deck, and Swim Step

Hinged lazarette hatch with gas shock Transom and side gate with hinge and latch assemblies

Aft cockpit cabinet with solid surface counter top, stainless sink, extendable hot & cold sprayer,

110 volt GFI duplex outlet Sliding starboard side salon door of Diamond Seaglaze (or equivalent) Sliding aft salon door to cockpit of Diamond Seaglaze (or equivalent) Mooring cleat on port side of transom bustle Water fill

50 amp shore power receptacle

Engine Room and Lazarette

(2) John Deere 6068 AFM75 (330hp ea) electronic engines with 24 V 140 amp alternator ZF 360 transmissions 2.5:1 ratio

Northern Lights M844DW3G 16 kw/240/120V/60Hz generator with sound shield

Victron MultiPlus 24/3000VA 120v output inverter chargers

(8) AGM 8D batteries @ 255Ah ea for house batteries

- (4) AGM Group 31 batteries for engine start
- (2) AGM Group 27 batteries for generator start

Engine room fire suppression system

Drip pan under engine

Engine room exhaust fan

Engine room sound dampening of 3" on bulkheads, hull sides, and overhead

Perforated aluminum covering

Stainless steel safety rail around engine

24VDC overhead LED lighting

Aqua lift style mufflers with bypass and underwater exhaust

Sea chest manifold

Lift muffler for generator

Flooring pads in work areas

Fuel System

Fuel saddle tanks constructed of flameproof FRP with baffles and inspection plates (640 gal) Parker "Blue" fuel lines

Sight gauges for all tanks remotely mounted for ease of reading while doing engine room checks Dual Racor 75/900 Fuel filter system with pressure gauge

Dual fills on starboard side

Tank vents located high above main deck

Freshwater System

Two (2) water tanks of FRP, 150 gallons ea for a total of 300 gallons. Hot water tank - 20 gallon capacity (110v and/or engine heated) Deck fill and vents Kitec plumbing hose with bronze fittings Headhunter 10 gpm, 24vdc pressure fresh water system with accumulator tank Shoreside fresh water connection

Plumbing System

Black water tank - FRP (130 gal) Gray water tank - FRP (55 gal) Sanitary plumbing constructed of ABS Trident sanitary hose Macerator pump/discharge pump with separate deck discharge fitting

Climate Control Systems (choice of)

Olympia OL60B-24 Heating System Cruiseair 50000 btu split reverse cycle A/C system

Control Systems

Hydraulic steering system Teleflex or equivalent Electronic engine and shift controls of ZF Mathers or equivalent Bow Thruster - ABT 10 hp, 24VDC or equivalent ABT Stabilizers

Mechanical

Dump chest and bronze thru hull fittings with bronze seacocks Bilge pumps - (3) of 2000 gph capacity Rule 2000 or equivalent All hoses double clamped below waterline

Pilothouse

Custom wood steering wheel - 30"

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3 x windshield wipers with washers (Exalto with Park Position) AC/DC electrical panels on either side of steering station Overhead LED lights w/ red lights above dash w/ dimmer Overhead panel for electronics installation, wood faced L-shaped settee with hi/low table that converts to berth Pilot berth behind settee Remote start/stop switch for main engine and generator Pilothouse windows to be tempered and/or safety glass with black fret border Reading lights behind settee (3) 110VAC duplex electrical outlets 12VDC convenience outlet on dash for USB charging cell phones, etc. 2 x Pompanette Platinum Series custom upholstered helm chairs with stainless steel pedestal Dash panel of black solid surface material with glare screen wrapped in black vinyl (2) sliding windows on aft bulkhead Flooring - Amtico or equivalent

Galley

Solid surface countertops with backsplash, Corian or equivalent Bertazzoni X244GGVX Range (or equivalent) GE Profile Over-the-Range Microwave (30") w/ exhaust fan GE Profile Smart Slide-In Induction Range w/4 Induction Zones and Convection Oven (30") GE Bottom Freezer Refrigerator (30") Trash compactor - Broan Elite w/ stainless face or wood matching cabinet veneers Stainless steel sink with large single basin Grohe sink fixture with removable spray head Pantry of hardwood, full height pull out adjacent to refrigerator Drawers and overhead cabinets Overhead cabinets between salon and galley Large opening window with window treatment (3) 110VAC duplex outlets, GFI Y valve for overboard discharge of galley sink gray water Flooring – Amtico or equivalent

Saloon

Master Stateroom

Queen sized berth with 8" spring mattress and drawer storage below
Portlights (2) port side
Cedar lined hanging lockers with automatic lighting
Headboard with designer appointments including mirror and wood trim
(3) 110VAC duplex outlets
Flooring - Carpeting with pad under
Wall treatments with foam backing
(2) bulkhead mounted reading lamps
Built-in seat with storage under

Master Head

Built-in seat with storage under Portlight FRP shower stall with saloon style glass doors Grohe fixtures for sink and shower (removable wand type shower head) Mirrors, (1) large mounted over toilet and (1) shaving mirror adjacent to sink Exhaust fan – 110VAC Toilet - Headhunter or equivalent Towel and toilet paper holders

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Flooring - Amtico or equivalent Mirrors, (1) large mounted over toilet and (1) shaving mirror adjacent to sink 110VAC duplex electrical outlet, GFI

VIP Stateroom

Queen sized berth with 8" spring mattress and drawer storage below Portlights (2) port side, (2) starboard side Reading lamps (2), one at each berth Cedar lined hanging lockers with automatic lighting (3) 110VAC duplex electrical outlet Side cabinets on either side of berth Forward bulkhead with designer appointments including mirror and wood trim Flooring - Carpeting with pad under Over/under bunks or desk (optional) Reading lamps (2), one at each berth Cedar lined hanging lockers with automatic lighting (3) 110VAC duplex electrical outlet Flooring - Carpeting with pad under

Guest Stateroom

Over/under bunks with 6" mattresses Portlights (2) port side Reading lamps (2), one at each berth Cedar Lined hanging locker with automatic lighting (2) 110VAC duplex electrical outlet Flooring - Carpet with pad under

VIP/Guest Head

Solid surface counter top of Corian or equivalent
Portlight
FRP shower stall with saloon style glass doors
Toilet - Headhunter or equivalent
110VAC duplex electrical outlet, GFI
Grohe fixtures for sink and shower (removable wand type shower head)
Exhaust fan, 110VAC
Cabinet below sink
Mirror
Towel and toilet paper holders
Flooring - Amtico or equivalent

General Interior Features

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Hand selected hardwo	ood and veneers
Soft wall coverings, fo	am backed
Hardwood raised pane	el interior passage doors with blended arched tops
Locking latches on int	erior cabinetry - push/pull positive Southco or equivalent
Interior cabinetry draw	ers with side mount, full extension, ball bearing drawer guides
Interior cabinetry door	s use fully adjustable Euro style hinges
Cabinets to have pre-	finished maple interiors for easy cleaning and furniture grade quality
Interior hand rails (sta	inless steel or hardwood) on stairways
Hand rails (hardwood)	on overhead in saloon, overhead in pilothouse, overhead in master
Hand rails (hardwood)	on either side of steering station integral to counter trim
Overhead lights-LED	
Stacked Bosch washe	r/dryer or equivalent
All headliners of acoust	stic soft, foam backed vinyl in eggshell or white panels
All electrical switches	and outlets are Vimar
Dimmer switches in sa	alon, galley, pilothouse and master stateroom
Windows tinted (exce	otion, 3 forward facing pilothouse windows)
Window treatments - o	designer blinds in saloon and galley
Storage areas with ca	rpet lined bottoms and sides

Options (partial list)

Engine size upgrade 5 Blade propeller upgrade Stern thruster (24 VDC) Trac hydraulic bow and stern thruster Maxwell hydraulic windlass

Storage areas with carpet lined bottoms and s

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Chain counter Glendinning cable master system Seatorque Boss shaft system Appliance upgrades Kevlar layers in fwd section of hull (3) Ceiling Mount Flip-down TV ESI fuel polishing system Searchlight GARMIN navigation system

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-- End of Specifications --

These preliminary specifications have been prepared to cover equipment and materials as accurately as possible. Specifications are continually under review and subject to change without notice.

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