

### **Standard Equipment - NPY 590**

Solid, hand-laid fiberglass hull. Outer two layers are vinyl ester resin. All resin is ISO.  
Superstructure cored primarily w/ closed cell foam - high density PVC where required for strength  
Fully integrated swim platform  
Twin keels and skegs for full prop and rudder protection and centerline keel  
Built to CE structural and stability standards, other areas build to NMMA requirements  
International paints micron Extra anti-fouling  
International paints epoxy barrier coating below water line

#### **Engine Room, Propulsion and Fresh Water System:**

Twin 405hp Cummins QSL 9L diesel engines w/24v, 80 amp alternators  
High polished stainless steel engine mounts  
Engine room 2" lead cored sound insulation covered with aluminum panels  
Foam cored FRP salon floor to reduce engine noise further  
Black non-skid plate floors w/ teak flooring between the engines  
Stainless steel railing around the engines  
Shiny gel coat finish throughout the engine room  
Bright white LED engine room light (number TBD)  
Manship moisture eliminator engine room vents  
Fiberglass fuel tanks, baffled with inspection ports & acrylic sight gauges - 2 X 730 gallons & 1 X 500 gallons  
Aquadrive shaft system with 2.5" shaft (2)  
Hung Shen, precision 4 blade propeller (2)  
Hynautic 2 station hydraulic steering  
Cummins ETS (electronic throttle and shift) control module  
Underwater exhaust (2)  
Groco sea cock and strainer on engine raw water intake (2)  
Dual Racor fuel filter (2)  
Automatic bilge pump (3)  
High water alarm  
Manual bilge pump (1)  
Holding tank (150 GAL) w/ Whale Gulper macerator, Trident premium sanitation hose and dip tubes  
Fiberglass water tank, baffled with inspection port, 1 X 400 gallons  
Marco dual fresh water pumps for fresh water system  
Fresh water intake (1)  
28 gallon hot water heater 240v  
Color coded pex fresh water plumbing with compression fittings  
Oil change system for engines, transmissions and generators  
Seafire automatic engine shutdown and automatic fire extinguisher  
Sealed door to access engine room from the lazarette

**Electrical:**

Northern Lights 16Kw genset w/ sound shield and water/gas separator 230V, 50Hz  
Quattro 5000kva inverter/charger with Cerbo screen in the pilothouse  
Adequate number of AC and AC/USB outlets throughout the boat  
24V DC electrical system  
12V AGM 220 amp hour AGM battery (6 for house bank, 2 engine start) wired for 24V  
12V AGM 100 amp hour battery for thruster (2 for bow thruster) wired for 24V  
Master control panel (AC/DC circuit breakers) - Blue Sea  
Bonded, color coded and numbered electrical system, tinned wiring  
Isolation transformer  
230V AC outlets, several with built in USB outlets  
230v shore power connection at the bow  
Glendinning power cable retractor at the stern with 90' cable, 230v

**Interior:**

White oak engineered flooring throughout over FRP sole - no cost option for teak and holly or carpet in select areas  
Teak paneling and cabinetry throughout with 9 coats of poly urethane  
Book matched cabinetry throughout  
Louvered doors on select cabinets  
Dovetailed drawers with soft close ball bearing slides and push buttons  
Select areas with accent wall fabric  
Wenge gap between teak panels and wenge accent walls  
Cedar lined hanging lockers  
Double ceiling feature throughout interior with indirect ceiling lighting  
IMTRA LED 24V lighting throughout interior  
LED accent rope lighting throughout  
Vimar light switches with brushed stainless cover plates  
Blinds on all windows - motorized in the salon, pilothouse and master stateroom  
Screens on all sliding windows  
Soft vinyl headliners - all attached with Velcro  
Ultraleather Pro material for settee cushions - other fabric options and freestanding furniture available  
Laminated safety glass for windows  
zone.

**Salon:**

Van Gogh custom furniture as shown in the layout diagram or built in settees  
Double wall between windows with sconce light  
Cabinets and lockers as shown in layout diagram  
50" Popup Smart LCD UHD TV on starboard side  
Coffee table  
tank gauge  
Stairway to lazarette from the salon

Galley:

Large Meganite solid surface countertop  
Large single or double sink - several options  
Grohe faucet with pullout spout  
GE Monogram appliances - fridge/freezer, dish washer, cooktop, wall oven, microwave  
Drawers and cabinets (number TBD)  
Cabinet above galley countertop w/ wine glass holder and frosted back lit cabinet doors

Pilothouse:

Map light, red/white (1)  
Aritex heavy-duty pantograph watertight door with teak interior  
AC & DC electrical panels - Blue Sea  
Stidd or Llebroc helm seat  
Cummins dual lever digital throttle and shift control (single lever for each engine)  
Windlass control  
Bow thruster control  
Electric fuel and water gauges  
Horn control  
Wenge steering wheel  
Roca windshield wiper with stainless steel arms (3)  
Windshield washer (3)  
Bench seat with folding table  
Storage cabinets and drawers (number TBD)  
Engine gauges including fuel flow on Cummins Smart Tach  
Maretron Gateway for engine gauges on Garmin screen  
Ultraleather black material around windows and ceiling above electronics  
Stairs from pilothouse to the flybridge with stainless steel and glass sliding hatch  
See last page for standard electronics

Guest Head (1):

A/C outlet (1)  
Tecma toilet with fresh water flush  
Mirror  
Ceramic sink and Grohe faucet  
Meganite solid surface countertop  
Shower stall with Grohe shower hardware and exhaust fan  
Opening frosted shower glass door with NP logo  
Opening, screened porthole window (1)  
Holding tank level sensor connected to Cerbo touch screen  
Towel racks and other hardware  
Teak finishing in head, Meganite, solid surface marterial, in the shower with accent mosaic strip

#### Guest Stateroom Port Side:

Several different layout available (queen bed, 2 sliding beds, fold down bunks, 4 bunks, office/bunk etc.)

The space can also be used to enhance the master stateroom

Opening, screened porthole window (2)

Hanging locker, cabinets and drawers (numbers depends on layout choice)

#### Guest Stateroom Forward

Queen island bed

Fabric headboard with mirror above

Reading light (2)

Large hanging locker (2) other locker (3)

Drawers(8)

Large window (2)

Opening, screened overhead hatch (1)

#### Master Stateroom:

Large island bed - between king and queen. Full king available.

Fabric headboard

Reading light (2)

Large windows on both sides with opening port

Settee port side or cabinetry

Hanging locker (2)

Drawers (number TBD)

Cabinets (number TBD)

32" LCD TV

#### Master Stateroom Head:

Area divided into 3 sections (head, sink, shower)  
Sliding door between head and master stateroom  
A/C outlet (1)  
Tecma toilet with fresh water flush  
Mirror  
His and Hers ceramic sink and Grohe faucet  
Large window with opening port  
Meganite solid surface countertop  
Shower stall with Grohe hardware and exhaust fan  
Meganite, solid surface material, in shower with accent mosaic walls  
Opening frosted shower glass door with NP logo  
Opening, screened porthole window in the shower (1)  
Holding tank sensors connected to Cerbo touch screen  
Towel racks and other hardware

#### Lazarette:

Aritex watertight entry door from swim platform  
Diamond plate aluminum flooring  
Smooth gel coat finish  
Fiberglass platform to mount steering mechanism  
Dripless rudder bearing (2)  
Work bench with light and AC outlet  
Door to access engine room  
Washer/dryer or washer and dryer (no extra cost)  
Room for other equipment such as a freezer, water maker, dive compressor etc.  
Optional crew/grandkid quarters and optional head/shower

#### Exterior Fittings and Equipment:

#316L stainless steel railing and stanchions around all edges secured with bolts - top rail 1.5" diameter  
All railing high polished - no visible welds  
Large Aritex stainless steel mooring cleats (8)  
SS fuel, water and waste tank deck fittings  
Stainless steel portholes #316L  
Frameless, bonded, safety glass windows  
FRP no-skid deck on all deck surfaces - Flexiteek in select areas  
Accent LED lighting around exterior - Imtra or Cantalupi  
All cushions covered with Ultraleather and made with reticulated foam  
Sunbrella canvas for cushion and instrument covers

#### Cockpit:

- Molded in fiberglass stairs to flybridge
- Built in seating aft side of cockpit with high glass teak table
- Transom door, stainless steel and frosted glass, leading to swim platform (2)
- Aritex glass and stainless steel sliding entry door to salon
- Fresh/sea water wash-down outlet
- Fresh water shower
- Swim ladder
- Two 4" stainless aft upper deck supports
- Flexiteek decks on swim platform, cockpit and walk around up to the first step
- Aritex pantograph watertight door for access to the lazarette
- 2" removable staple railing (2)

#### Flybridge:

- Stidd or Llebroc helm seat (2)
- Large U shaped seating area with table on port side - storage underneath
- Stainless steel steering wheel
- Engine gauges including fuel flow on Cummins Smart Tach
- Cummins dual lever digital throttle and shift control (single lever for each engine)
- Windlass control
- Bow thruster control
- Hardtop with overhead Imtra lighting
- D/C outlet (1)
- AC outlet (2)
- Hella NaviLED anchor light
- Hella NaviLED navigation lights
- Stainless steel flag base
- Khahlenberg dual trumpet air horn
- Storage cabinet/propane locker
- Full function UMT hydraulic davit
- Flexiteek deck on forward section of the flybridge

Walk Around:

Walk around starboard side and portuguese bridge. Full walk around available  
Seating and table forward of portuguese bridge  
Fresh & sea water wash-down hose connector  
Lofrans Ercole Titan B windlass, heavy duty 24v with 2300W power  
280 ft. of 1/2" galvanized chain - Chain locker divided in half  
121# Rocna 55 anchor

Other Equipment:

Side-Power SEP240 24V bow thruster  
Emergency tiller  
Zincs (8)  
Extra gel coat (about 1qt)  
Fusion stereo system (4 speakers salon, 2 in pilothouse, 2 master stateroom, 2 flybridge and 2 in cockpit, controllers in each area with speakers. Bluetooth control as well.  
Fenders, lines and required safety equipment

Garmin Package:

Pilothouse:

(1) GPSMap 8616XSV, 16" multifunction display w/ fishfinder module  
(1) GPSMap 8616, 16" multifunction display  
(1) GHC20 autopilot control  
(1) VHF 300 radio

Flybridge:

(1) GPSMap 8616, 16" multifunction display  
(1) GHC20 autopilot control  
(1) VHF 200

Other:

GMR426XHD - 6' open array radar antenna  
B260LH CHIRP transducer  
Reactor autopilot with Smart Pump  
GC10 reverse image camera (2)  
GC10 regular image camera (1)  
(2) VHF antenna  
(1) AM/FM antenna  
Vesper XB8000 AIS transceiver  
XM radio antenna