



# INDEPEPDENCE

70' (21.34m) 2015 Hylas  
Fort Lauderdale Florida United States



## OVERVIEW

**\$1,395,000**

Manufacturer:	Hylas		
Engines:	1 Yanmar	Hull Material:	Fiberglass
Engine Model:	6BY3-260	Cruise Speed:	Knots
Engine HP:	260	Max Speed:	Knots
Beam:	18' 0"	Cabins/Heads:	4 /
Max Draft:	7' 8"	Fuel Type:	Diesel
Water:	360 G (1362.75 L)	Fuel:	740 G (2801.2 L)



## Data Sheet

Category: Cutter  
Subcategory: Center Cockpit  
Condition: Used  
Model Year: 2015  
Documented Year: 2015  
Beam: 18' (5.49m)  
Max Draft: 7' 8" (2.34m)  
LOA: 70' (21.34m)  
LWL: 7' 3" (2.21m)  
Cabins: 4  
Sleeps: 8  
Single Berths: 4  
King Berths: 2  
Full Beam Master: Yes

Knots  
Knots  
Fuel Type: Diesel  
Hull Material: Fiberglass  
Air Conditioning: Yes  
Bridge Clearance: 92'

Bow Thruster: Yes  
Stern Thruster: Yes  
Fuel Tank: 740 gal (2801.2 liters)  
Fresh Water: 360 gal (1362.75 liters)  
Holding Tank: 88 gal (333.12 liters)  
Imported: Yes  
Builder: Queen Long Marine  
Designer: German Frers  
HIN/IMO: HSY70015D515

## Engines/Generators

### Engine 1

Yanmar  
6BY3-260  
Inboard  
260HP  
193.88KW  
Fuel: Diesel  
Hours: 4000  
Year: 2015

### Generator 1

Northern Lights  
12kW  
12KW  
Hours: 4000

## Summary/Description

### 2015 Hylas 70 INDEPENDENCE

INDEPENDENCE is Hylas Yachts' most recent construction of the H70 Flagship series. She was designed by renowned German Frers and built by one of the world's most experienced quality yacht builders, Queen Long Marine, exclusively for Hylas Yachts. Without compromise, INDEPENDENCE has enjoyed the benefit of a professionally managed maintenance program under the constant care of the same captain since her commissioning in August 2015.

With a spacious 4-stateroom interior arrangement, exquisite teak joinery with louvered cabinetry, raised panel doors, and modern bamboo cabin sole with teak stringers, INDEPENDENCE is a yacht designed to enhance the comfort and enjoyment of her crew and is especially well suited to long-distance cruising. Her equipment and amenities are simply unmatched and, upon inspection, will be noted to be superior to any current offering in her class.

The gorgeous teak deck is finished with light-colored caulking chosen for its modern aesthetics and gentleness on the feet in the warm summer sun. The deck is unrestricted, flowing to meet the topsides with a graceful sheer and a reverse counter stern with an integral swim platform and transom garage. The lines of the Hylas 70 are both modern and timeless. She's beautiful.

Whether you're a coastal cruiser, potential circumnavigator, or seeking a yacht with charter potential, INDEPENDENCE is a luxury performance cruising yacht with the integrity, exquisite finish, and state-of-the-art systems necessary to go anywhere.

### Highlights Include:

- Bow thruster and retractable stern thruster
- New generation deck styling with the wrap-around raised salon window design
- The lowest hours of any H70 currently offered for resale with the larger and improved Yanmar 6BY 3rd generation 260 HP engine and desirable Northern Lights 12kW generator.
- Fully integrated Bose audio/visual entertainment system with four independent zones
- Incredibly well-equipped galley with six refrigerator/freezer units, 5-burner stovetop with oven and broiler, dishwasher, wine cooler, trash compactor, convection oven, and espresso machine
- KVH TracPhone and TracVision satellite systems for high-speed internet, phone, and television
- Navigation and communication for unrestricted global voyaging; four touchscreen Lighthouse II displays, the latest Raymarine i70 instruments, and extensive communication equipment, including both SSB and Sat systems
- Spectra water maker with autorun and self-maintaining cycles upgraded with Z-Ion membrane protection system
- CruiseAir 4-zone 66,000 BTU reverse cycle air conditioning system
- Separate full-size washing machine and dryer
- Simpson electric davits

## Interior Accommodations and Layout

INDEPENDENCE has a four-cabin layout with a large VIP stateroom forward, a double guest cabin forward and to port, a guest/crew cabin with over under bunks off the aft starboard passageway, and a sizeable master stateroom aft. The VIP, guest/crew, and master staterooms feature ensuite private heads.

The main salon of INDEPENDENCE is an oasis on the water. A notable feature is the newer styling of the raised salon windows, through which natural light fills the main salon. The tasteful, contemporary styling of the yacht was accomplished with the advisement of Merle Stewart Design in Fort Lauderdale, Florida. Custom soft goods, pillows, throws, and tucked leatherette upholstery make for a very appealing and welcoming interior.

The galley is located aft and to the port of the main salon. It features a large walkthrough layout with top-of-the-line appliances and numerous unique features designed to enhance your and your guest's enjoyment and comfort aboard the yacht. To starboard is a functional navigator station with a wrap-around deck and a full complement of equipment designed for global voyaging.

### Interior Styling & Features:

- Bamboo cabin sole with teak stringers throughout the yacht, including in the heads
- Louvered solid teak cabinetry and raised panel doors with custom radial styling.
- Teak joinery with satin varnish finishes in the main salon, galley, and living quarters.
- White Oak walls and joinery in the heads with complimenting dark teak accents and trim
- Blue Pearl granite countertop surfaces and backsplashes in the galley and heads
- Merle Stewart Designs of Fort Lauderdale Tucked Leatherette upholstery in the main salon
- Custom throw pillows for main salon settees
- Two sets of custom-fitted, high thread count sheets and pillowcases in each cabin
- Custom-fitted duvets and comforters are in each cabin.
- Large deck hatches with teak trim and opening screens throughout with OceanAir SkyScreen 2 concealed hatch screens and shades in the master stateroom.
- Teak grab rails and fiddled surfaces for traversing the interior while underway
- Isolus 2.5" liquid gel memory foam mattress toppers with custom covers for each berth

### Main Salon

The main salon of INDEPENDENCE is both spacious and bright as a result of her 18 ft. beam; large wrap-around raised salon windows, two large deck hatches, and fixed hull windows. An L-shaped settee wraps around the large custom teak table with ebony, and holy compass rose inlay to port. Inboard, two folding bench seats with tie-down anchors can be installed for additional seating or serve as cocktail tables with the cushions removed. To starboard is a full-length settee with a coffee table. Outboard of both settees, cabinets, and bookshelves provide storage.

### Forward VIP Stateroom

Guests will appreciate the comfort and luxury of the large forward VIP stateroom with its island centerline queen berth,

an abundance of storage, and ensuite access to the forward head and shower. The stateroom is inviting, with natural light entering through the forward hull windows and a large deck hatch with teak trim and screen.

Above and on either side of the berth are several cabinets, bookshelves, and fiddled shelving. At the foot of the berth are two huge drawers. To starboard is a tall hanging locker, and to port is a wardrobe with a bank of three drawers below.

#### VIP Ensuite Head and Day Head with Shared Shower

The ensuite head for the VIP stateroom and day head, accessible by the forward passageway, features three mirrored medicine cabinets, fiddled granite countertops and backsplash, a sink, and Jabsco freshwater electric flush toilets. Both heads share a stall shower equipped with a linen closet outboard and teak shower grate and seat. Ventilation is provided by two 3-speed Bora fans and three opening portlights.

#### Forward Guest Stateroom

The guest cabin is located forward of the main salon and to port. The comfortable double cabin features a sizeable Pullman style berth and convenient access to the forward head across the passageway. Three large cabinets outboard, a wardrobe forward, and a nightstand with fiddled shelving and drawers offer ample storage. This is a light and well-ventilated cabin with three opening portlights, a large screened deck hatch, and a dorade vent overhead.

Under the berth are a full-size washing machine and a separate dryer. This has proven to be very convenient and highly desirable when cruising. The water maker is also housed here and includes a custom enclosure designed to allow the storage of items in the locker without fear of damaging the components.

#### Aft Guest/Crew Cabin

Designed for crew accommodations but used more frequently by the current owner for when the grandchildren are aboard, the aft guest/crew cabin is accessed through the aft passageway and features over-under single bunks with drawers beneath, a tall hanging locker, two opening portlights, as well as reading lights and a 3-speed Bora fan for each berth. Ensuite head with separate stall shower.

#### Aft Head with Ensuite Access from the Guest/Crew Cabin and Master Stateroom

Aft and to starboard, the aft head is accessible from both the guest/crew cabin and the master stateroom. This head includes three mirrored medicine cabinets, a sink, Jabsco freshwater electric flush toilet, a separate stall shower with a teak grate, a shower seat, and a linen closet. A 3-speed Bora fan and opening portlights in both the head and shower for ventilation.

#### Master Stateroom

With the beam of the Hylas 70 carried well aft, the master stateroom of INDEPENDENCE is especially large and spacious.

The centerline island berth has a width of 66 in. and is very comfortable thanks to the Isolus liquid gel memory foam mattress topper and elegant designer bedding with high thread count. Two large deck hatches with OceanAir screens and shades and two opening portlights provide excellent natural light and ventilation.

Storage and personal space are superb with his and her wardrobes, cabinets, desktop surfaces, and drawers to port and starboard. Additional cabinets and nightstands with fiddled shelving are located at the head of the berth. A bank of three drawers is situated at the foot of the berth and on the forward bulkhead. One great feature of the master stateroom is the dual ensuite heads. This configuration allows access to both the private aft head and the guest/crew cabin head.

#### Private Head Ensuite to Master Stateroom

A private owner's head to port with four mirrored medicine cabinets, a tall linen closet, sink, granite countertops and backsplash, Jabsco fresh water electric flush toilet, and a spacious stall shower with a teak shower grate and seat. Two opening portlights and a 3-speed Bora fan provide ventilation.

#### Heads

INDEPENDENCE features four heads and three separate stall showers; a forward head ensuite for the VIP stateroom, which shares a stall shower with the day head, and an ensuite head with stall shower for the aft guest/crew cabin, which is also accessible from the master stateroom, and the owners private head with stall shower ensuite to master stateroom.

To accentuate the size and space of each head, White Oak was selected for its lighter tone and more subdued grain. The countertops and backsplash are Blue Pearl granite with White Oak fiddles. The headliner, shower frames, towel racks, and linen closets are trimmed with a selection of dark teak for a pleasing contrast to the White Oak and the Bamboo sole with teak stringers.

- (4) Jabsco fresh water electric flush heads
- (3) Separate stall showers with glass doors and teak frames
- White Oak joinery with team trim
- Blue Pearl granite countertop and backsplash
- Bamboo cabin sole with teak inlay
- Showers have molded fiberglass floors with white Awlgrip walls
- Mirrored medicine cabinets with teak fiddled shelves
- Teak and stainless steel towel racks
- Ambassador Marine faucets and ShurFlo shower heads
- 3-Speed 12VDC Bora fans, opening portlights, and teak trimmed deck hatches with screens for ventilation

#### Galley

With an emphasis on comfort and functionality and designed for long-distance voyaging, the galley of INDEPENDENCE was explicitly configured to ensure unparalleled luxury at sea or anchor. Galley features include two highly efficient 12VDC stainless steel front-loading refrigerators, an additional pullout beverage chiller, and three pullout freezer units

with an icemaker, wine chiller, dishwasher, convection oven, 5-burner cooktop, oven and broiler, and even an espresso machine.

The Blue Pearl granite countertop with teak fiddling and coordinating backsplash is stunning and aesthetically pleasing and provides nearly 34 sq. ft. of preparation surface. Storage is abundant and well-thought-out, with numerous deep cabinets with louvered doors for flatware and provisions, a pantry, lots of drawers for silverware and galleyware, and a cookery locker beneath the oven. Two shallow cabinets above the sink make for an ideal spice rack. The galley is well ventilated by design, located adjacent to the main hatch and with three opening portlights, one inboard, and two outboards.

- Blue Pearl granite countertop and backsplash with teak fiddles
- (2) Frigoboat MS Series front opening stainless steel refrigerator boxes with 12VDC Frigomatic compressors and dual Guardian digital temperature controls
- (4) Virtifrig 12VDC pullout fridge and freezer drawers; one unit is configured with an ice maker/freezer, two are freezers, and one is a refrigerator.
- OceanChef XL 5 burner gimbaled propane stove with oven and broiler.
- Avanti wine chiller
- Fisher & Paykel pullout dishwasher
- Broan Elite trash compactor
- GE Advantium 120 convection oven
- Delonghi Magnifica ESAM 3300 automatic coffee and espresso machine
- (2) Custom stainless-steel sinks with chrome ShurFlo pullout faucet and dedicated tap for SeaGull filtered drinking water
- Coffee and espresso machine
- Miyabi knife set and block, assorted galley essentials, glasses, flatware, and silverware

## Entertainment System

INDEPENDENCE was designed to provide an environment of relaxation and enjoyment for all those aboard. With that goal in mind, she was equipped with a state-of-the-art entertainment system integrated throughout the yacht with 4-zones of independent audio, Smart TVs in both the master and VIP staterooms, and the main salon with full 5.1 surround sound, and high-speed broadband connectivity and satellite TV service.

- Samsung 40" LED TV in the main salon integrated with a DirecTV+HDR H24 Sat receiver, Apple TV, and Samsung Bluray player, as well as the GS125 multifunction display at the nav station
- Samsung 32" LED TV in the owners' stateroom with DirecTV H25 sat receiver.
- Samsung 26" LED TV in the forward cabin with DirecTV H25 Sat receiver
- Bose V35 Series entertainment system networked throughout the yacht enabling audio enjoyment throughout 4-Zones independently, each with a dedicated Bose SA-3 amp, Bose PMCIll remote, and auxiliary audio input.
- AdaptiQ flushes mounted interior speakers, JL Audio speakers in the cockpit, and Bose speakers on the aft deck.
- Glomex digital TV antenna and gain controller

## Navigation and Electronics

Equipped for near-limitless voyaging, INDEPENDENCE features an extensive navigation and electronics suite installed by Lamplighter Marine, among the best installers in the industry. Lighthouse II multifunction touchscreen displays are



located at each helm, in the cockpit, and at the navigator station and are each equipped with a remote keypad and integrated with the Raymarine high definition radar, AIS transceiver, SiriusXM weather, i70 MFD displays, and various transducers.

The communication suite on INDEPENDENCE enables connectivity anywhere on the globe with KVH Tracphone, TracVision sat systems, an Inmarsat Satphone system, and a variety of ICOM radios, including a high-frequency single sideband radio and a VHF CommandMic III at the helm.

The mid-ship to starboard's navigator station features an L-shaped desk with two banks of drawers, a three-way adjustable seat trimmed with tan leather, and an outboard chart table with an ebony and holly compass rose inlay and a forward-facing computer desk, each with folding desktops and storage inside. Outboard the navigator station, the yacht's systems can be closely monitored and controlled with various panels for the battery systems, water maker, and tank monitors. The navigation and communication equipment is mounted to a hinged panel, allowing easy access to the wiring and system components.

- Tracphone V3ip Mini-VSat broadband data and phone satellite system
- TracVision HD7 satellite TV antenna with (3) DirecTV receivers
- Raymarine Lighthouse II multifunction touch screen displays 15.4" units at both helms, one in a NavPod pedestal adjacent to the companionway, and a 12.1" display at the nav station. Each with RMK-9 keypad remotes.
- Raymarine 24" 4kW high definition digital radar with a 48NM range
- Raymarine autopilot with ACU400 computer, EV1 fluxgate compass, Lewmar Mamba drive unit, Smart Controller wireless remote, and p70 control heads at each helm
- Raymarine i70 color multifunction instrument displays, (3) across the companionway and one at each helm
- ICOM IC-M802 HF single sideband radio with AT140 auto tuner and insulated backstay antenna
- ICOM IC-M506 VHF radio with DSC and CommandMic III remote at the port helm
- ICOM IC-M73 handheld VHF radio
- ICOM SP-24 hailer
- Inmarsat iSat satellite system with two handsets
- (2) Raymarine RS130 WAAS GPS receivers
- Raymarine DST800 Depth/Speed/Temp Transducer
- ST60+ Wind vane transducer at the masthead
- Raymarine AIS650 AIS transceiver (New 2021)
- SR150 SiriusXM Weather receiver
- Wave WiFi system with Cisco wireless router

## Construction and Key Design Features of the Hull and Deck

### HULL

The hull of INDEPENDENCE is constructed of solid, hand-laid, Twaron carbon aramid fiber reinforced GRP utilizing Vinylester resins and Isophthalic gel coat. Five layers of epoxy Interprotect and an additional three coats of bottom paint ensure superior protection against osmosis. The hull was designed with two watertight bulkheads; a collision bulkhead at the bow and a watertight stern section across the aft lazarettes. The hull is nearly flawless, with a white gel coat, blue cove, double boot stripes, a natural teak rub rail with stainless steel striker, and black bottom paint. The rudder incorporates a 60% partial skeg, with the bottom of the rudder plane designed to be above the lowest point of the keel for grounding protection.

Bottom Paint - Micron CSC completed in March 2023



## DECK

The deck comprises hand-laid laminates with a  $\frac{3}{4}$  in. end-grain balsa core. In areas of high stress, such as where deck fittings take compressive or tensile forces, the deck is solid fiberglass. The hull to deck joint is chemically bonded with 3M 5200 and mechanically fastened with stainless steel through bolts.

The bow is well protected with a substantial 316 stainless steel stem fitting with a striker plate and double bow roller, a signature feature of every Hylas Yacht. The forepeak is a near 10 ft deep sail locker with a segmented chain locker.

At the transom, an additional stainless-steel plate offers protection for the stern. The swim platform has LED courtesy lights and stainless steel handrails, a shower, and a folding swim ladder, perfect for the enjoyment of water activities. A sizeable stern garage provides impressive storage space and ample room for a dive compressor and scuba equipment. Two large lazarettes are located to port and starboard. All deck lockers have Baily latches and independent overboard drains.

The bonded teak deck has light-colored caulking that is modern and aesthetically pleasing and ensures the deck is substantially cooler than a traditional teak deck. The toe rail and handrails on deck are natural teak. Seven Manship stainless steel low-profile hatches, eighteen opening portlights with screen inserts, four flush hatches, and two dorade boxes with stainless cowlings provide excellent ventilation below. The stern rail extends to midship. The stanchions with uncoated double lifelines, over 33 inches high and 1  $\frac{1}{2}$  inch in diameter, with substantial backing for safety at sea and comfort while moving about the deck.

- The only H70 for sale today with the more modern styled raised salon windows, an updated design more in line with the current generation of Hylas yachts.
- Bonded teak decking with light-colored caulking on the main deck, foredeck, aft deck, and coach roof with natural teak handrails and toe rail. The teak has been professionally maintained and treated with Semco sealant.
- Simpson S300 24VDC electric davits (660 lb. capacity) with Dyneema lines, wireless remote control, and Bellybands to secure the tender
- There is an exceptional amount of storage on deck with two large lazarettes, a full-beam transom garage accessible from the swim platform and aft deck, and a massive sail locker forward with a segmented chain compartment. All lockers have Baily latches and independent overboard drains.
- Stainless steel pushpit with teak transom seats and solid rails that extend to the midship boarding gates
- Midship boarding gates to port and starboard with removable stainless steel and teak ladder
- Heavy-duty stanchions and double uncoated lifelines over 33 in. tall for safety at sea
- Large swim platform with teak steps, stainless steel handrails, hot/cold shower, and LED courtesy lights
- Heavy-duty stainless steel mooring cleats (4) at the stern, (4) midship, and (4) at the bow
- Dorade boxes with stainless steel cowlings and rails on the foredeck (2)
- (7) Manship low-profile deck hatches with 316 stainless steel frames and smoked acrylic lenses, opening portlights with screen inserts (18), and (4) fixed portlights in the hull
- All deck hatch gas pistons were upgraded with high quality Izerwarren stainless steel cylinders.
- (2) Stainless steel deck masts on the aft deck for the sat system and antenna array
- Heavy-duty pad-eyes in the cockpit and on deck for utility purposes, jack lines, and harness hardpoints for offshore sailing
- Glendinning Cablemaster electric shore power cable spools
- Deck courtesy lights

## Mast and Rigging

- Keel stepped Selden triple spreader aluminum mast with hydraulic in-mast furling
- Selden boom featuring custom built-in preventor with cockpit controls enabling easing deployment and retrieval
- Selden Furlex hydraulic furling genoa and staysail
- Split backstay with SSB insulator and Harken hydraulic tensioner with cockpit controls
- Harken hydraulic boom vang
- Navtec rod standing rigging, cold drawn Nitronic-50 stainless steel for superior strength and resistance to corrosion
- Spare genoa and main halyards
- Running backstays
- Lewmar mainsheet traveler

## Anchoring and Mooring

- Lewmar hydraulic anchor windlass with bow and cockpit controls
- Stainless steel stemhead fitting with dual bow rollers and striker plate for hull protection
- Rocna 88 lb. anchor with 300 ft. 7/16 in. high tensile galvanized steel chain
- Delta 80 lb. anchor with 30 ft. 7/16 in. galvanized chain and nylon rode
- Bow mounted Raymarine camera viewable on helm displays to aid with anchoring and mooring
- Mega braid chain snubber with Ultra chain hook and shock absorber

## Helm Stations and Cockpit Lounge

One of the best features of INDEPENDENCE is the large lounge-style cockpit with walkthrough access from the aft deck. Open and spacious, yet uncompromising toward the qualities which make for a serious offshore sailing yacht, such as foot bracing when the yacht heels, tall and comfortable backrests, and a dry and well-protected cockpit environment in foul weather. In the center of the lounge, a beautiful high gloss varnished cockpit table with dual leaves and a built-in ice chest makes for a fantastic, al fresco dining experience for up to twelve.

The full-length tan Sunbrella bimini and soft dodger (New 2021) are joined with a connector piece that, when removed, allows a nice breeze through the cockpit. For foul weather, a full Eisenglass enclosure can quickly be installed. The removable side shade awnings on warm sunny days at anchor offer extra protection. Andy's Canvas of Fort Lauderdale, Florida constructed all canvas, including the coordinating cover for the cockpit table, winches, hatch, and dinghy covers.

The dual helm stations offer excellent sightlines and clear visibility of the sails, easy access to sail controls, bow and stern thruster joysticks, and navigation equipment to enable shorthanded sailing.

- Walkthrough the cockpit with dual helms and lounge seating for 12
- Full-length tan Sunbrella bimini and dodger (New 2022) with complete Eisenglass enclosure, side shade awning, connector, white/blue LED lights with dimmer, and a custom 1-1/4 in. stainless steel frame.
- Varnished cockpit table with double leaves, built-in ice chest, and softcover
- Smoked Lexan companionway hatch with contoured stairs and stainless steel handrails for safe and easy transition from interior to exterior
- (6) Coaming compartments with teak fiddles

- Bonded teak cockpit sole and seating with light-colored caulking
- Padeyes for harness hardpoints
- Push-button controls for the main, genoa, staysail, and windlass as well as electronic throttle, deck light and bilge panel, and VHF ComandMic III at the port helm, 15.1" Lighthouse II touchscreen Chartplotter, p70 autopilot control head, i70 MFD, bow/stern thruster controls, and binnacles at both helms.
- Yanmar engine start panel and electronic control and monitoring system
- Helm and lounge seat cushions and backrests/bolsters
- LED courtesy lights

## Sails and Winches

### Winches and Sail Control

One of the primary design requirements for INDEPENDENCE was that she needed to be a yacht that, despite her size, could still be sailed comfortably, safely, and confidently with a minimal crew. With her configuration, she can be easily sailed by a couple.

- Antal W80.3 3-Speed electric self-tailing primary winches
- Antal W66 2-speed electric self-tailing secondary winches
- Antal W66 2-speed electric self-tailing mainsheet and outhaul winches
- Antal W44 2-speed self-tailing traveler winches
- Antal W52 2-speed self-tailing halyard winches on the mast
- Spinlock line clutches
- Antal cheek blocks and genoa tracks
- Harken blocks

### Sails

- Doyle radial mainsail with vertical battens and tan Sunbrella UV protection
- Doyle radial 135% genoa with tan Sunbrella UV protection
- Doyle Dacron staysail with tan Sunbrella UV protection

## Engine and Mechanical Systems

As the latest Hylas 70 constructed, INDEPENDENCE has seen the lightest use and is equipped with the most modern equipment compared to any of her sisterships. Numerous improvements were incorporated into her construction to include the larger 260HP engine, desirable Northern Lights generator, separate full-size washing machine and dryer, and unique to INDEPENDENCE, both bow and stern thrusters!

Professionally maintained and operated, INDEPENDENCE has seen very light use and an exceptional level of care from the day she was commissioned.

In 2021, the engine mounts were replaced and a complete inspection and service of the shaft, strut, cutlass bearing, and prop were performed as part of the maintenance program. The generator heat exchanger was serviced, a new water pump was installed, valves adjusted, and injectors serviced.

- Yanmar 6BY3 260HP turbo diesel engine with PSS dripless shaft seal, Yanmar Teleflex electronic throttle and engine controls, isolation coupler, line cutter, and Maxi 4-blade feathering propeller
- Northern Lights 12kW generator with sound shield
- Sidepower 24VDC PPC800 Bow thruster and SRVP 250 TC retractable stern thruster with S-Link controls at the helms
- Spectra Newport MK II-Z 1000 24VDC Watermaker capable of producing 42GPH with autorun and self-maintaining cycles, upgraded with a Z-Ion membrane protection system. Control panel at the Nav station.
- Cruisair 4-Zone reverse cycle air-conditioning system with custom digital controls – 66,000 BTU total.
- Bosch Axxis washing machine and separate full-size dryer
- Mamba solid linkage steering system
- Dual Racor 75/500FGX Max Series main engine fuel filters with bypass for fuel polishing
- Racor 500FG Turbine Series generator fuel filter
- Engine and generator water contamination alarms
- Engine and generator electric oil change pump
- (2) Engine room blowers
- Extensive inventory of spare parts, filters, and service items

## Plumbing and Tankage

- Fuel – 710 Gallon total capacity – (4 tanks)
- Water – 360 Gallon total capacity – (4 tanks)
- Holding – 88 Gallon total capacity – (2) 44 Gallon fiberglass tanks, one is servicing the forward heads, the other for the aft, each with Dometic SeaLand macerators, discharge controls, tank monitors, and Whale Gulper 320 waste pumps.
- (3) Greywater Whale polypropylene tanks for galley appliances, sink, and heads, all with Whale Gulper 320 automatic pumps
- Fuel and water tanks are 316 stainless steel with baffles and vents. Tanks are located under the sole in the main salon and have quick access inspection ports for cleaning and maintenance.
- Sensotex electronic fuel and water monitoring system with a digital display at the nav station.
- Seagull IV-X6 water filtration system plumbed throughout the yacht.
- Pressurized hot/cold water with (2) ShurFlo Aqua King II freshwater pumps
- 20 Gallon Seward 240VAC water heater
- Dock-Mate fresh and saltwater deck washdown systems with independent Jabsco FLO 5.0 pressure pumps
- Rule 3700 primary & Jabsco Gusher secondary bilge pump with Rule-A-Matic Plus automatic float switches and high-water alarms. Independent lazarette pump with alarm.
- Hot/cold transom shower
- (2) Whale Gusher 10 manual bilge pumps
- Groco sea strainers
- (2) 20 lb. propane tanks and regulator

## Electrical System

Aft of the navigator station is the custom electrical distribution panel. This backlit panel is extraordinarily well organized, meticulously labeled, and is as close to perfection as you'll find. While many yacht manufacturers are moving toward "simplistic" panels, Hylas has chosen the path of keeping every system on its dedicated breaker, enabling straightforward management of each component. The wiring itself is tinned as opposed to more corrosive copper. The bonding system consists of two 3-in. copper strips integrated into the hull and running the yacht's length on either side, which is then grounded to the vessel's bronze thru-hull fittings.

- Configured for 12/24VDC & 110VAC US electrical power
- Northern Lights 12kW generator – 1200 hours
- Mastervolt CombiMaster 24/3000 W 70A inverter (New 2021) with a Mastervolt Easy View 5 system monitor (New 2021).
- Battery Banks & Chargers
- House Service #1 & #2, 800Ah 24VDC – Each bank contains (4) 6VDC Lifeline GPL-L16T deep cycle AGM Batteries with Mastervolt 240VAC 24VDC/75A battery chargers and Mastervolt Charger Control panels at the Nav station.
- House Service #3 – 12VDC Lifeline 200Ah AGM Battery with Mastervolt Chargemaster 120VAC 12VDC/50A-3 battery charger, shared with the engine and generator start batteries. Xantrex LinkPro battery monitor at the Nav station.
- Engine Start – 12VDC Lifeline GPL-4DL 200Ah AGM Battery (2022)
- Generator Start – 12VDC Lifeline GPL-4DL 200Ah AGM Battery (2022)
- Bow & Stern Thruster Banks – Each with (2) 12VDC Lifeline GPL-8DL 200Ah AGM Batteries (2022) and dedicated Mastervolt Chargemaster 240VAC 24VDC/30A-3 battery chargers
- Mastervolt 24V 110A transmission driven, dual belt house bank alternator with Mastervolt Alpha Pro II 3-stage regulator and 70A engine driven start bank alternator
- (2) 50 Amp 240VAC shore power inlets and cables with Glendinning Cablemaster electric retracting spools
- Television and phone inlets
- Mastervolt MAC 24/12-20 DC-DC converter
- (2) 3" Copper grounding strips running the length of both sides of the hull
- DEI Galvanic isolator
- Imtra Ventura high efficiency LED interior lights with PowerLED dimmer controls.
- Accent floor lighting and LED courtesy lights throughout.
- Deck lighting, mast uplights, spreader lights, courtesy lights on the deck, Aqua Signal navigation, and masthead tricolor lights
- 3-Speed 12VDC Bora fans in living quarters, main salon, galley, and heads
- Additional 12VDC and 110VAC outlets throughout the yacht

## Safety Equipment

- Winslow 8-man life raft
- Ditch bag with 406 MHz EPIRB
- Fireboy automatic fire suppression system in the engine compartment
- Fireboy Xintex SA-2 marine fume detector and smoke detectors
- Marine Medical EZ 1000 first aid system
- Jon Buoy MOB recovery module
- (2) Horseshoe life rings
- Sea anchor and floating line
- Flare kit
- Electronic foghorn
- Life vests, safety harnesses, and jack lines
- Yanmar emergency engine stop switch

## Tender

- 2015 AB Marine 12 ft. aluminum floor dinghy with center console helm
- Evinrude 30HP V-TEC 2-stroke outboard
- Tan Sunbrella dinghy cover (New 2021)

## 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.

## **Mechanical Disclaimer**

Engine and generator hours are as of the date of the original listing and are a representation of what the listing broker is told by the owner and/or actual reading of the engine hour meters. The broker cannot guarantee the true hours. It is the responsibility of the purchaser and/or his agent to verify engine hours, warranties implied or otherwise and major overhauls as well as all other representations noted on the listing brochure.







































































