



SPIRIT OF WATER



#### PERFORMANCE

The new flagship Hylas 70 stands in a class of it's own. With over thirty years in the making, this new fully found world cruiser will not disappoint. Meticulous thought, development, planning and an investment in the finest naval architecture in the world adorn this vessel. This seamlessly sculpted yacht offers flawless functionality, custom interiors and reliability all at a value that is second to none. Whether you're a coastal cruiser or potential circumnavigator, you need not look any further.

## **DESIGNED WITH PRECISION**

- ≈ Finest naval architecture with seductive lines
- ≈ Large deck that offers comfort and relaxation
- $\approx$  Easy access to all mechanical systems is meticulously planned
- $\approx$  Up to four private staterooms elegantly styled
- $\approx$  Custom cabinetry with ambient lighting
- ≈ Plush interiors with luxurious seating
- ≈ Unlimited custom options

## **SPECIFICATIONS & EQUIPMENT**

#### **HULL & DECK**

- American Bureau of Shipping (ABS) Standards for Hull & Deck design
- Twaron hull, a carbon aramid fiber, with hand laid FRP glass using Vinylester resins and Isophthalic Gel-coat
- Hull to deck joined with 3M 5200 and S/S bolts
- Deck 3/4" Balsa Cored
- Five (5) years GRP hull warranty
- Five epoxy Interprotect (epoxy primer) coats below the water line for optimal protection
- Three coats of bottom paint
- Watertight collision bulkhead forward with independent overboard drainage
- Watertight stern bulkhead across aft lazarettes
- Divided anchor locker with aft storage for fenders and dock lines
- Sail locker forward with step down feature
- Large Aft Stern lazarettes, port and starboard with dual Bailey latches for watertight seal
- Stern Garage with ample storage for scuba compressor and scuba tanks with dedicated Rule Auto bilge pump and manual override in the cockpit
- 60% Skeg rudder (60% skegged rudder for optimal performance, strength and protection)
- Rudder bottom plane is above the keel plane for grounding safety
- Solid GRP fiberglass located where deck, deck fittings and stress area are located
- The molded non-skid deck in two colors; linen beige or whisper gray
- Stainless double bow chock with storage for two 90 lb. anchors
- Solid stainless striker plate for bow protection
- Salt water wash down pump for anchor wash down
- One pair of stainless steel 12" cleats in foremost of bow, one pair of 15" bow cleats, two pairs of 15" midship cleats and one pair of 15" stern cleats
- 33.5" high 316 stanchions, 1-1/4" in diameter with double lifelines
- Side boarding ladder with port and starboard side mounting brackets
- Manship 316 low profile hatches and ports for excellent ventilation
- Antal Winch inventory: Primary Winches: 24V Electric size W80.3 (2 ea) Secondary Winches: Manual size W66 (2 ea)
- Mainsheet Winch: Manual size W66 (1 ea)
- Cockpit Winch: 24V Electric size W66 (1 ea)
- Travel Winches: Manual size W44 (2 ea)
- Halyard Winches: Manual size W52 mounted on mast (2)
- Teak handrails on foredeck coach roof and aft coach roof
- Solid teak cockpit sole
- Varnished teak fold up cockpit table with top access storage accommodating 10 guests, seated

- Stainless cowl vents, Two (2)
- Stainless protective plate on hull's stern
- Fresh water hot/cold shower on stern platform
- Fold down stainless stern swim ladder
- Transom steps, raised for Scuba compressor and tank

#### **GROUND TACKLE**

- Lewmar V4 Hydraulic Windlass
- Stainless steel plate between the bow chock and the windlass for deck protection
- Windlass foot pedals
- Primary anchor 90 lb. standard
- Secondary anchor optional
- 300' of 3/8" hi-tensile chain
- 300' of 5/8" anchor rode and 35' of hi-tensile chain for secondary anchor
- Five (5) dock lines

#### **RIG & RIGGING**

- KZ Marine Leisurefurl Hydraulic In-Boom furling
- Selden Furlex hydraulic forestay
- Navtec Rod rigging
- Doyle sails, includes Vectran Mainsail and 135% Dacron Genoa with Sunbrella cover
- Primary and secondary Main Spectra Halyard
- Primary and secondary Genoa Spectra Halyard
- Halyard bales on forward dorades
- Navtec Boom Vang
- All sheets to the aft cockpit will not interfere with the seating area of the cockpit

## MECHANICAL/ELECTRICAL

- Yanmar 6BY3-260 HP turbo diesel engine with cockpit controls and complete alarms
- Sidepower 24V Bow Thruster
- Frigoboat refrigeration system: Two (2) MS 130R refrigerators, keel cooled
- Freezer system, keel cooled with K50F compressor
- Soundown insulation in engine room (2" vinyl/foam composite)
- Bilge pumps 2 16A Rule Bilge pumps 24V/3700 GPH
- One (1) Jabsco Par-Max 4, 24V for stern lazarette
- Two engine room blowers
- Morse single lever control system to protect against high RPM gear shifting
- Shaft size: Aqualoy 22, 2" shaft diameter
- Propeller size: 3 Fixed blade, 24" diameter X 14-1/2" pitch

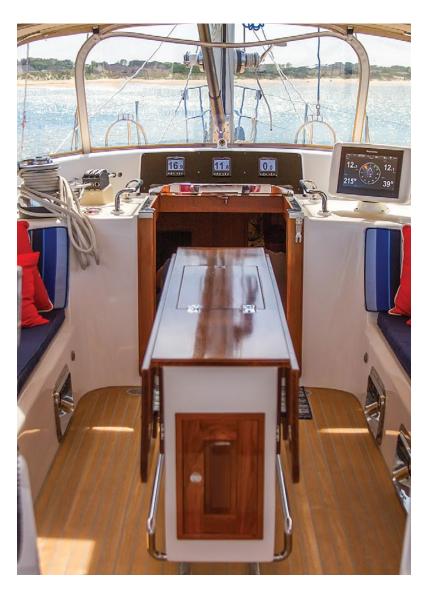
- Lewmar Mamba steering system and 1/2 HP, 24V, Autopilot drive unit
- Emergency steering with rudder post squared off for emergency tiller
- PSS shaft seal
- Twin Whitlock pedestals/wheels, size 40" and S/S compass with 5" binnacle, solid teak
- Batteries: Ten (10) 1125AH AGM @ 24V house bank One Engine start battery, 12V 160AH AGM (1) One 225AH@12V battery for 12-volt needs
- All batteries are isolated with a built in reverse isolation switch
- Raw water strainer to engine: ARG-1250 Groco water strainer 1-1/4"
- 2nd larger alternator
- Tin wiring crimp connectors
- Dual Racor fuel filtration system allowing independent filter and bypass
- Walbro in-line fuel pump with engine bypass for filtration that eliminates engine bleeding in case of a dry fuel tank
- Electric oil change pump for engine, generator and transmission
- Copper strips running bow to stern on both port and starboard sides for grounding
- Raymarine depth sounder, speed log and wind speed indicator
- Shore power connector, 220V/50 amp
- 12V Battery charger
- 24V Battery charger
- Force 10 stove with oven and broiler

## PLUMBING AND TANKAGE

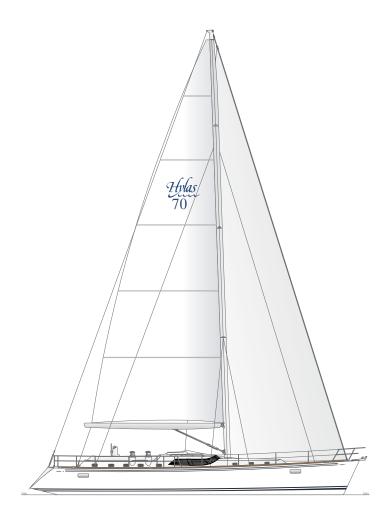
- Water capacity: 360 gallons, Four (4) tanks (63, 42, 123, 132) in vented stainless steel tanks
- Fuel capacity: 710 gallons, Four (4) tanks (186, 186, 178, 160) in vented stainless steel tanks
- All tanks baffled
- All tanks have easy access for inspection and cleaning
- 66 gallons of holding tanks capacity (44 gallons forward, 22 gallons aft)
- 20 gallons hot water heater
- Fresh water pumps (2): 5901-1201 , Surflo Extreme pump 5.7 GPM, 24V
- Fresh water deck wash down pump: R4525-743 Flojet MPV 12-12V, S/E
- Beckson CV 1-1/2 check valve for all sinks
- All through hull fittings are bronze with seacocks or valves and bonded.
- Jabsco Deluxe flush electric freshwater heads with tank tenders and electric macerators
- Sealand odor safe discharge hose for all heads
- Jabsco 24V drain pump for galley sink
- Sealand electric discharge macerator pumps for waste tanks
- GW0810 Whale waste tank with switch

# INTERIOR

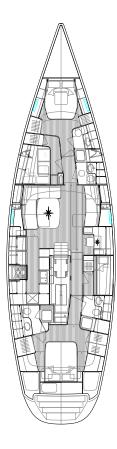
- Solid teak doors and trim
- Option of teak and holly sole or bamboo sole
- Finely finished cabinetry with a choice of solid or louvered cabinet doors
- Teak handrails throughout the interior for safety movement offshore
- Epoxy seal engrains and sub-flooring
- All cabin sole uplifts are positive locking for offshore passage making
- All cabinets and lockers are finished in teak
- Headliner is removed for easy access to hardware
- Hylas 70 design incorporates four (4) heads for a four (4) cabin layout
- Workbench design in third portside cabin customized to owner's needs











# SPECIFICATIONS



LENGTH OVERALL69''LENGTH OF WATERLINE61''BEAM18'DRAFTShoDISPLACEMENT75,'BALLAST28,5'WATER TANKAGE400'FUEL TANKAGE700'SAIL AREA24'ENGINEYanBALLAST / DISPLACEMENT RATIO39'DESIGNERGer

69'7" | 21.21 m 61'7" | 18.77 m 18' | 5.49 m Shoal 6'7" | 2.01 m / Deep 9'6" | 2.90 m 75,195 lbs | 34,108 kg 28,980 lbs | 13,145 kg 400 gal | 1514 litres 700 gal | 2650 litres 2419 sq. ft w/135% Genoa | 225 m<sup>2</sup> Yanmar 240 hp .39 Germán Frers



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