

## Hylas Sailing Yacht H57

### HYLAS OVERVIEW

From world class designer Bill Dixon the Hylas 57 is a perfect blend of classic Hylas, contemporary good looks and an embracing of the latest technology in construction and design. Twin helms and rudders for improved performance, a lighter weight cored hull for improved strength and insulation plus the Solent rig for ease of handling mark a new era in Hylas designs. With a 3 or 4 cabin layout this yacht will meet the needs of live-aboard couples or those planning extended cruises with friends and family. Primarily designed to be handled easily by a couple and fit the modern cruising lifestyle, this exciting new development stays true to the Hylas core competence of safely crossing oceans in comfort and style.

### HISTORY OF HYLAS YACHTS

The Hylas brand has been proprietary of Queen Long Marine, the brand's creator, since 1985. The Queen Long shipyard was founded in 1978 by the Huang family and remains in full family operation and ownership to this day. The 117,300 sq ft shipyard is home to a 32,000 sq ft main construction hall, dedicated 18,000 sq ft laminating hall, a large paint facility, extensive design and administration offices and their famous on-site 10ft-deep full-sized yacht testing tank complete with a thriving population of ornamental Koi Carp. Some 76 shipwrights, laminators, engineers, electricians and painters are employed directly by the shipyard to build the Hylas range of motor and sailing yachts, of which over 500 have been launched to date. Further details can be found at: [hylasyachts.com](http://hylasyachts.com)

### BUILD ETHOS

Queen Long Marine's unique circumstances allow a level of affordable luxury and craftsmanship that is second to none in the industry. Value, detail, and customization are synonymous with the Hylas brand.

### HULL

- Closed cell core, infused vinylester resin, FRP, white isophthalic gelcoat
- Watertight bulkhead forward of VIP cabin
- Painted cove stripe - color options
- Painted boot stripe - color options
- Non-skid deck
- Fin keel. Solid lead with 40mm stainless bolts with transverse backing plates
- Epoxy barrier coats x 5
- Bottom paint - coats x 3
- Twin rudders - spade, well above keel plane
- Bowsprit with twin anchor receivers and self launch rollers
- Stainless striker plate for anchor protection
- Oversized port-lights x 12 - 4 Master, 4 salon, 2 VIP, 1 galley, 1 master heads

### DECK

- Saltwater washdown pump at anchor locker
- Stern hot and cold shower
- Stainless steel swim ladder
- Cockpit & stern step - teak with caulking
- Electric primary winches - all chrome
- Manual secondary winches - all chrome (optional)
- Manual mainsheet winch - all chrome
- Port and starboard quarter stainless steel pushpits
- Dyneema stern gate
- Molded cap rail with open stern
- 12" Aluminum folding cleats port and starboard, bow, midship, aft (6) mounted on caprail
- Cockpit panel switch labeled for cockpit lights
- Sunbrella cockpit cushion - seat and backrest
- Flush edge cockpit cubbies with teak fiddle
- Large storage compartments for sheets and lines
- Lewmar flush hatches x 7

- Exterior handrails: stainless steel (transom steps, companion way, forward and salon coach roof)
- Vented LPG locker recessed in deck
- Cockpit table with cup holders
- Recessing companionway entrance
- Winch controls installed in the coaming
- Manual bilge pump in cockpit
- Self bailing cockpit scuppers
- Twin helm stations with 5" compasses
- Jefa Single spoke stainless steel steering wheels fully polished
- Nav lights (port, stbd & stern)
- Stainless anchor striker protection plates
- Self tacking jib - track and car
- Large storage/sail locker forward
- Large storage locker under transom steps

#### GROUND TACKLE PACKAGE

- Maxwell RC12 24 volt windlass with chafe protection plates.  
Includes bow controls and remote control
- Maxwell chain counter AA560 with helm display
- Primary anchor - 88lb galvanized Delta
- Rode - 300ft 3/8" G4 galvanized chain

#### RIG

- Selden in-mast furling (standard rig)
- Selden headsail forestay/genoa line furling
- Selden Solent stayjib line furling
- Self tacking jib track
- LED foredeck light
- LED steaming light
- LED tricolor
- LED anchor light
- Discontinuous wire rigging
- Sta-lock terminals
- Manual hydraulic pump (backstay & vang)
- 4 function hydraulic cockpit panel

- Hydraulic backstays
- Hydraulic vang

#### RUNNING RIGGING

- In-boom preventer lead to cockpit
- Outhaul lead to cockpit
- Genoa halyard
- Spinnaker halyard
- Jib halyard
- Main halyard
- Spare main halyard/topping lift
- Antal halyard "on mast tracks" x 3
- Sheets - main, jib, genoa

#### SAILS

- Doyle SXI Sails - Mainsail with vertical battens, self tacking jib and reaching sail

#### GENERAL

- Interior cabinetry - Flush teak with square top
- Sole - Teak parquet on epoxy sealed subflooring
- All sole hatches are positive locking
- Passageway doors - Flush teak with square top
- Chrome push button latches
- Concealed hinges where appropriate
- LED overhead lighting
- LED reading lights in all cabins
- LED accent rope lights
- LED interior foot lights
- LED valence lighting
- Cabin hanging lockers with cedar lining and LED rope light
- Camero white headliner with velcro attachments
- Interior teak handrails
- Interior fabric for berths
- Interior ultra leather fabric for forward cabin seat, salon settees, aft cabin seat, nav station seat

- Carbon monoxide detectors - Main salon and all cabins
- Fire/Smoke detectors - Main salon, thruster compartments and all cabins
- Hi-Macs galley counters with teak fiddles
- Hi-Macs head counters with teak fiddles
- Large engine room access door with additional multiple access points

### **MECHANICAL / ELECTRICAL**

- D3 Volvo Penta 150hp with NEMA 2000 data output and engine monitoring display
- Volvo horizontal surface mount engine controls at one helm station (Owners choice)
- Standard fixed CNC Prop
- Fire retarding and noise dampening engine room insulation
- Engine room lighting - Switches located outside engine room door
- DC 24v electrical system
- House battery bank 4 AGM 8D batteries - Lifeline brand
- House battery bank 2 AGM 8D batteries under forward cabin berth - Lifeline brand
- Battery remote switches for all batteries
- Battery isolators
- Isolation transformers
- Oil change system
- Grey water sump with discharge pump
- Sensotex fuel and water tank gauges
- 50 amp shore power connection
- Mastervolt battery charger
- Dual racor fuel filter - allowing polishing - with vacuum gauge and water alarm
- Walbro fuel pump
- DEI Max galvanic isolator
- High output second engine mounted alternator with Balmar regulator
- PSS shaft seal

- 3 Independent bilge pump systems with redundancy - 2 electrical, 1 manual
- Bilge high water alarm
- Solid drive - Jefa steering system
- Dual spade rudders
- All wire is tinned copper (A few electronics exceptions)
- Through hulls are all bronze and bonded
- Marine grade tinned wire using 3%-10% ABYC voltage drop table
- Two independent fresh water pumps
- Water heater 20 gal. heated with engine or AC

### **ELECTRONICS - CRUISERS PACKAGE** (Priced separately

\$60,000 including installation and verification in the US)

- Raymarine autopilot with p70s control & wireless remote
- Raymarine 48 m HD Digital Radar w/ Multiple gS HybridTouch charting displays x3
- Raymarine NMEA 2000 Backbone and i70 Seataking Network instruments
- Raystar150 WAAS GPS
- Raymarine AIS650 Transceiver
- ICOM M506 VHF
- Digital (Off Air) TV Antenna
- Fusion AM/FM/CD/DVD Stereo
- Aft Cabin Samsung LED Television
- Xantrex SW3012 with Xantrex battery monitor
- Antenna Pole light
- Antenna Pole
- Installation and varification

### **TANKS**

- 316L SS Fuel Tanks with large inspection ports - 264 US gals
- 316L SS Water Tanks with large inspection ports - 238 US gals
- Multiple tanks - options to increase or change ballance of tanks
- Grey-water tank
- Holding tanks - 1 per head
- Hot water tank with bypass from engine

#### FORWARD CABIN

- Modification to suit owner needs
- Centerline berth with lifting top
- Hanging lockers
- Cabinets
- Mirror
- Oceanair hatch screen (Optional)
- Cabinets outboard of berth
- 12v/UBS/120v outlets - see outlet drawing

#### PORTSIDE CABIN/WORK ROOM

- Modification to suit owner needs
- Full double berth with the option of work bench, or top bunk
- Hanging lockers
- Cabinets
- Oceanair hatch screen (Optional)
- 12v/UBS/120v outlets - see outlet drawing

#### FORWARD HEAD

- Mirror cabinets
- Electric fresh water deluxe toilet with tank monitor
- Electric macerator with overboard discharge
- Towel bar
- Head base mount : white fiberglass
- Fiberglass floor with non skid
- Shower floor insert teak slate
- Fiberglass wall
- Shower door : clear plexiglass
- Fiberglass sink
- Shower faucet
- Sink faucet
- Hi-Macs counters with teak fiddles
- Oceanair hatch screen (Optional)

#### MAIN SALON

- Modification to suit owner needs
- Oceanair hatch screen (Optional)
- 12v/UBS/120v outlets - see outlet drawing
- Starboard settee - seabunk
- Salon table seating
- Drop down table design with removable leaf
- Salon table stools x2
- Door in passageway forward from main salon
- Cabinet above seating port and starboard
- All Cabinetry in salon to be built out to fiddles behind settee
- Cabinets above port dinette and starboard settee

#### NAV STATION

- Modification to suit owner needs
- Nav table facing forward with seating
- Instrument panel hinged at bottom
- Navigation station desk
- Computer shelf
- Electrical panel
- Navigation station 110 outlet
- Navigation station 12v outlet
- Chart storage
- Navigation chart light red & white
- Electronics package

#### GALLEY

- Modification to suit owner needs
- Hi-Macs galley counters with teak fiddles
- Sink
- Faucet
- Manual freshwater pump
- Soap and lotion dispenser
- GFI 110AC outlet x 3 (either side of galley & near sink)
- Galley design refrigerator & freezer boxes and door with keel-cooled frigoboat with remote sensor and control

- Force 10 3 burner stove
- Propane monitor alarm with two sensors
- Trash bin

#### **AFT CABIN**

- Queen berth
- Settee port and starboard
- AC unit, air intake and output, and control
- His and hers hanging lockers and drawers
- Oceanair hatch screen (Optional)
- 110AC outlets x 2 port and starboard of bunk
- Mirror

#### **AFT HEAD**

- Electric fresh water deluxe toilet with tank monitor
- Electric macerator with overboard discharge
- Mirror on the inside of head door
- Head base mount: white fiberglass
- Towel bar
- Fiberglass wall
- Shower floor teak slats insert
- Shower door: clear plexiglass
- Standard fiberglass sink
- Standard shower faucet
- Standard sink faucet
- Soap dispenser
- Hi-Macs counters with teak fiddles
- Oceanair hatch screen (Optional)

Further options or changes may be available on request. Contracts to purchase, commissioning (in the United States) will be supplied by Hylas Yachts International LLC – official importer of Hylas Yachts to the United States. All information, explanations and illustrations contained in these pages are based on the product information available at the time of publication. Hylas Yachts International LLC reserve the right to modify, delete, substitute, at any time, any equipment without prior notice.