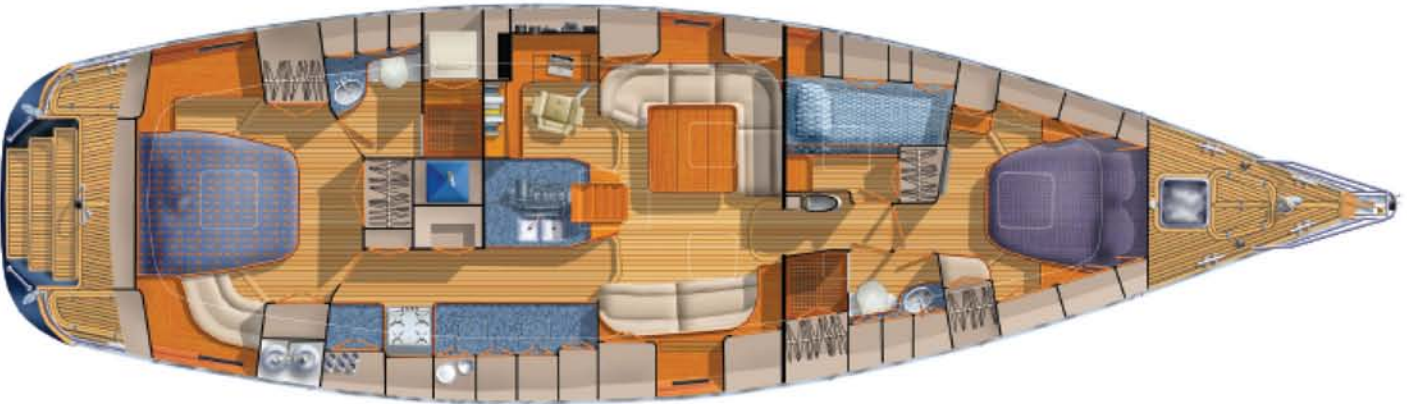


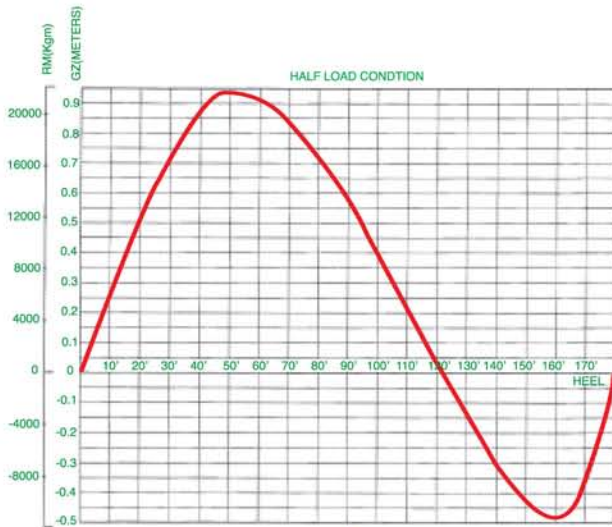
HYLAS 56



Illustrated with Optional Teak Deck

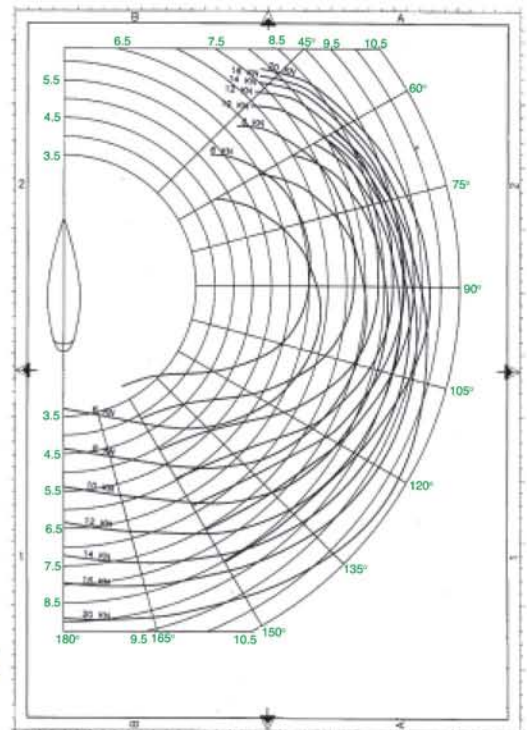


HYLAS 56 - POLAR CHARTS



GZ AND RM CURVE
HYLAS 56
GERMAN FRERS

POLAR PLOTS
HYLAS 56
GERMAN FRERS



H Y L A S 56

Designer: German Frers

LOA: 54'1"

LWL: 46'0"

Beam: 15'10"

Draft (shoal): 6'4"/10' centerboard

Draft (deep): 7'4" fixed keel

Displacement: 50,200 lbs.

Ballast: 20,020 lbs.

Water tankage: 500 gal/Stan. Deck

Fuel tankage: 555/gal Raised Sal.

Sail area: 1821 w/ 135% genoa

Auxiliary: Yanmar 125 HP

Ballast/Displacement Ratio: .41

Mast above water: 73.0"



HYLAS 56

56 & 56RS STANDARD SPECIFICATIONS & EQUIPMENT

Hull & Deck

- ▶ Twaron hull, a carbon aramid fiber with alternating FRP glass lay up handlaid no core and using vinylester resins and Isophthalic gel coat.
- ▶ Two epoxy barrier coats below the waterline for optimal protection
- ▶ Two coats of Micron CSC Bottom Paint
- ▶ Watertight collision of bulkhead forward of forward cabin with independent overboard drainage
- ▶ Watertight Stern sections across aft lazarettes and stern locker
- ▶ Divided Anchor Locker with separate locker for fenders and docklines
- ▶ Large Aft Stern lazarettes, port and starboard with dual Bailey latches for watertight seal
- ▶ Stern Garage with dedicated Rule Auto bilge pump with manual over ride in cockpit
- ▶ Very Large Step Down Sail Locker with deck hatch access, 5' deep and over 4' long
- ▶ Solid Lead Keel with solid 35mm stainless steel keel bolts with transverse mounted 8mm backing plates
- ▶ Fully Skegged Rudder for optimal performance, strength and protection
- ▶ Bottom of rudder plane in each model above the keel plane for grounding safety
- ▶ Solid GRP fiberglass in all areas of deck for deck fittings and stress area
- ▶ Molded contrasting non Skid available in two colors, in linen beige or whisper gray
- ▶ Solid stainless steel head fitting with split bow roller with stowage for 55lb Delta and 55lb Rocna or Spade anchor
- ▶ Solid Stainless striker plates for bow protection
- ▶ Salt-water washdown pump for anchor washdown
- ▶ Two pair of stainless steel 12" bow cleats, pair of 12" midship cleats and one pair of 12" stern cleats
- ▶ 32" high stanchions 1" in diameter with double lifelines
- ▶ Side Boarding ladder with port and starboard side mounting brackets
- ▶ Manship 316 stainless overhead hatches and ports throughout SB manship
- ▶ Winch inventory
 - Primary Winches Antal CST 66's
 - Secondary Winches Antal CST 54's
 - Mainsheet Winches Antal CST 48
 - Cockpit Winches Antal CST 48
 - Halyard Winches Antal CST 48's
- ▶ Harken Stand up Staysail Blocks
- ▶ Teak Handrails on foredeck coach roof and aft coach roof
- ▶ Stainless steel companionway handrails
- ▶ Stainless Coachroof handrails
- ▶ Whitlock "Hollywood" Pedestal that fits E120 and four "4 x 4" instruments
- ▶ Ritchie 5" Compass
- ▶ Solid Teak varnished cockpit table with teak drink holders
- ▶ Solid stainless Cowl Vents, 4 Total. One pair forward and one pair aft
- ▶ Stainless protective stern plate
- ▶ Freshwater hot and cold shower on stern platform
- ▶ Fold down stainless stern ladder
- ▶ Inner Forestay Chainplate for optional inner forestay

Mechanical & Electrical

- ▶ Yanmar BY150hp 4-cylinder turbo diesel engine with cockpit controls and complete alarm system
- ▶ Morse single lever control system to protect against high RPM gear shifting
- ▶ Dual Racor fuel filtration system allowing independent filter and bypass system
- ▶ Walborough in line fuel pump allowing engine bypass for filtration and eliminates the need for future engine bleeding in the case of a dry fuel tank
- ▶ Oil change pump built in as standard
- ▶ All wire is tinned throughout interior
- ▶ All thru hull fittings are solid bronze and all bonded
- ▶ Four AGM 8D House batteries, 840 amp/hr total, All batteries boxed and secured
- ▶ Three 8D House Batteries 675 amp/hr total
- ▶ AGM Engine starting battery 1x150 amp

Ground Tackle

- ▶ WC 2200 Maxwell Nilsson Windlass with chain feed and stainless steel plate for chain protection, with bow controls and remote cockpit windlass controls
- ▶ Primary Anchor and tackle: 250' System 40 3/8" Galvanized Hi tensile chain
- ▶ Secondary Anchor and tackle: 50' System 40 3/8" Hi tensile chain and 300' of 5/8" anchor code with 55lb Barnacle
- ▶ Four Docklines. c x 35' x 5/8" Premium Braid New England, 2 x 40' x 5/8' premium braid

Rig & Rigging

- ▶ Selden Anodized Aluminum Mast with triple V-spreader rig
- ▶ Hasselford Standing Rigging with Sta-lock Mechanical fittings. No swage fittings at deck
- ▶ Forward and Aft lowers for rig stability with individual chain plates
- ▶ Discontinuous Rigging for optimal strength and increased hardware
- ▶ Furler 400 Series Roller Furling Forestay
- ▶ Doyle Sails including Mainsail and 135% Genoa with sunbrella cover
- ▶ Primary and secondary Main Halyard
- ▶ Primary and secondary Genoa Halyard
- ▶ Halyard Bales on forward dorades

Plumbing & Tankage

- ▶ 275 Gallons of Total Water Tankage in three independent tanks
- ▶ 280 Gallons of Total Fuel Tankage in two independent tanks
- ▶ Options available to increase and/or change balance of total and type of tankage
- ▶ All tanks have easy access for inspection with dipsticks, threaded inspection port and larger inspection
- ▶ Port for interior inspection and cleaning
- ▶ Two independent Shurflow self priming freshwater pump systems
- ▶ Third manual freshwater pump, foot activated for freshwater accessed in the galley
- ▶ All tankage for water and fuel is stainless steel
- ▶ Two independent holding tanks, one dedicated to each head
- ▶ 10 gallon hot water heater heated via engine driven system or AC supply
- ▶ All through hull fittings are bronze with seacocks or valves and bonded

- ▶ All batteries are isolated with a built in reverse isolation switch
- ▶ Primary High Output 130A Mastervolt Alternator dedicated to house bank
- ▶ Dedicated 60A Alternator for Engine Battery
- ▶ Fire retardant engine room sound insulation
- ▶ Shore power connection; 50/amp 125/250V
- ▶ Protech 50 amp built in battery charger
- ▶ Navigation lights; Running lights, Masthead anchor, Tricolor, Steaming light and Foredeck light
- ▶ Raymarine Depth sounder, Speed Log and Windspeed indicator
- ▶ Two independent bilge pump systems, one Rule system, one Par System. Total of 2500 gallon/hour with float switches.
- ▶ Mamba Solid Drive system in lieu of chain and cable design

Interior

- ▶ Hylas Yachts offer its owners a unique opportunity to customize their interiors to a level that very few builders allow. In addition many of these changes cost very little or are no cost, which offers an increased value of their yacht considerably.
- ▶ Customized Teak interior
- ▶ Solid Teak or bamboo soles laid on sub flooring with epoxy urethane coating and 7 layers of varnish
- ▶ Solid Teak doors and trim
- ▶ Finely finished cabinetry with a choice of solid or louvered finish
- ▶ Solid teak handrails throughout the interior for easy movement offshore
- ▶ Abundant overhead hatches and ports for excellent ventilation
- ▶ Epoxy sealed endgrains and subflooring
- ▶ All cabin sole pieces are positive locking for offshore passagemaking
- ▶ All cabinets are finished throughout including complete interiors
- ▶ All overhead headliner is easily removed

Galley

- ▶ Galley is over 10.5' in length with a pass through to aft cabin offering total safety with room to brace on either tack while offshore
- ▶ Ample cabinets, storage lockers and drawers including full length pantry for cutlery, cookware, and food storage
- ▶ Slide out trash container with positive locking door
- ▶ Force 10 three burner stove with Xintex propane monitor and two sensors temperature gauges
- ▶ 12v Freezer/Refrigeration with thermostatic controls and temperature gauges
- ▶ Both boxes have electric demand pumps for keeping drained
- ▶ Freezer/Refrigeration Boxes are both top and front loading
- ▶ Counter top recesses over stove allowing for stainless steel backsplash and increased counter space when in place
- ▶ Manual foot pumps for both Fresh and Salt water

Nav Station

- ▶ Full L shaped Nav station with two desk areas and adjustable swivel chair
- ▶ Dedicated Computer desk with slide out computer shelf
- ▶ Split Instrument Panel for instant access to wiring harness and connections
- ▶ Owner may customize table, drawers, instrument and repeater panels to their liking
- ▶ Radar Box custom built to fit owner specified radar model
- ▶ Fast pin access to complete wiring harness and breakers
- ▶ All instruments and systems well labeled inside and out and traced numerically

Forward Cabin & Head

- ▶ Full width V berth forward with 6'8" in length
- ▶ Three rows of drawers underneath berth with two separate isolated storage bins
- ▶ Starboard and portside hanging lockers with removable shelves
- ▶ Cabinets above the berth for storage
- ▶ Separate enclosed shower stall
- ▶ 27 gallon dedicated holding tank with dual "Y" valve systems for directed overboard, deck pump
- ▶ Out and direct pump out of holding tank overboard with independent hand pump

Aft Stateroom & Owners Head

- ▶ Queen size Aft Berth set centerline with split mattress and accompanying starboard side settee
- ▶ Port and Starboard side hanging lockers with optional removable shelves
- ▶ Full length deep hanging locker centerline
- ▶ Portside vanity with fold up mirror and drawer with three separate cabinets
- ▶ Cabinet or drawers available under owners berth
- ▶ Separate owners shower stall
- ▶ Large dedicated linen closet also used for a washer/dryer location
- ▶ 27 gallon dedicated holding tank with dual "Y" valve systems for direct overboard, deck pump out and direct pump out of holding tank overboard with independent hand pump

Main Saloon

- ▶ Solid Teak dinette with removable leaf for smaller table size. Dinette drops down easily to create a full double berth
- ▶ Full length starboard settee pulls out an additional 9" for a wide sea berth
- ▶ All tankage in main saloon is located below the sole allowing for extensive storage under all seating areas and behind the dinette and settee.
- ▶ Double walk through passageway offering optimal ventilation and movement throughout the interior
- ▶ Slide out seat with storage for added seating, which slides in while underway
- ▶ Custom TV Cabinet area available and designed to fit each owner's specs.
- ▶ Maximum Headroom just under 7'

Portside Cabin

- ▶ Portside cabin offers the versatility to be a private double stateroom, an upper and lower berth for crew's quarters and the option of redesigning into storage area, workbench area, and utility area with room to spare for a washer/dryer, stainless workbench and numerous options.