

By David Crafa
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To keep our new Hylas H57 safe and self sufficient while offering maximum comfort, Hull#1 has been fitted with next generation technology such as Raymarine's Augmented Reality System as well as cutting edge FLIR thermal imaging cameras mounted in critical areas such as the spreaders and in the engine room. The camera feeds flow through raynet and can be overlaid on electronic charts or the HD digital radar. The network also displays NMEA data from the Volvo D150 power plant as well as the Northern Lights 9kw Generator. As always, Auto pilot, weather, instruments and the new fusion RS 770 Apollo series entertainment system are networked. All systems on the network can be displayed and/or controlled from any of the 3 Axiom 16XL multi displays at the helm or down below at the nav station or by remote via the ray control app on iPhone or iPad.

At the heart of the yacht, Xantrex has designed a high capacity Lithium Ion battery and charging system complete with 1200W of their new low profile solar panels which are easily mounted on the hard top. The Xantrex LI batteries and charging system w solar has been designed by the engineers at Xantrex to accommodate the hyper efficient TMD Thermodynamica Inverter HVAC system which allows for aircon and heating run times of over 12 hours running directly from the house 24v battery banks without having to charge from the Genset.

Add a complete custom design plumbing system for the Hylas H57 from Raritan utilizing their marine elegance heads and 2 separate electro scan units which sanitize black water and eliminate having to call and wait for the pump out boat all day. A torrid 17 gallon water heater makes hot water for days and a Seagull IV X-1F freshwater filter helps keep our drinking water tasting great.

More featured equipment that keeps us comfortably while away from the dock is our Parker 500 gallon per day water maker. Its high output, simple to operate, very robust and easy to maintain.

An Ultra anchor keeps us exactly where we expect to be when we wake up in the morning. And when we need to get into shore our new center console Highfield CL380 outfitted with an Epropulsion Navy 6.0 will get us there without burning a lick of fuel. Its our Aqua Tesla! When the weather's up and the current is strong, Sidepower Bow AND Stern Thrusters make easy work of short handed docking.

Some of the other gear that we installed and felt belonged on a great Bluewater Yacht such as the new H57 are a Bruntons Varifold prop and Sigma Drive, Harken rewind winches, Harken hardware and reflex spinnaker furler, Selden spars, North 3DI Sails, GN Espace Ocean chef 4 burner stove and custom gallery sink, Full size Frigo boat MS 180 fridge and freezer, Arid Bilge Systems keeps the water out, New England ropes for running rigging and slick dyneema life lines, Obelis trash compactor for offshore trash storage, Icom M605 VHF radio with AIS, Icom 803 Color SSB radio for those offshore rally nets.... and thats just to name a lot. There's much more happening and we can't wait to show you.

All in all the new Hylas H57 Hull #1 SV Vanishing point was designed to be extremely self sufficient while never sacrificing the comforts of home thus keeping with the tradition of building a smart, safe, fast and luxurious yacht...just like the legendary models that came before her.