

## SEAQUEST SQ34 - PRELIMINARY SPECIFICATION



Principle Specifications	Stephen Jones Design	
	LOA	10.51m
	LWL	9.05m
	Beam (Max)	3.24m
	Draft	2.15m
	Displacement	4470kg
Sail Area	Ballast	1437kg
	Total Sail Area	67.1sqm
	Main	38.5sqm
	Code 1	28.6sqm
Sail Plan	SPI AP fractional	90.0sqm
	I:	13.87m
	J:	4.11m
	P:	13.79m
	E:	4.65m
Other	SPL:	4.31m
	Fuel	80 Litres
	Water	200 Litres
	Engine	20hp
	IRC Rating	1.045



Deck	Hand laid glass fibre w/sandwich core in flat areas w/reinforcements	
	Integrally moulded non-slip areas - Deck gel coat in white	
	Fully moulded headliner giving clean high quality finish down below	
	<i>Alternative deck colour</i>	+
	<i>Contrasting colour for non-slip areas</i>	+
Hull	Hand laid GRP hull with sandwich core above the waterline	
	Multi Directional E-Glass below waterline	
	Keel floors and frames formed with foam and laminated with E - glass.	
	GRP interior moulded tray ensuring accurate build tolerances	
	Watertight bulkhead at bow	
	Hull gel coat in white	
	Double boot top stripe	
	<i>Alternative hull colour</i>	+
	<i>Epoxy coating below the waterline</i>	+
	<i>Anti-foul Teflon (hard white)</i>	+
Keel	Irons Brothers Uk - Fin with cast iron top section and lead T-bulb	
	Wide top flange fitted into hull recess	
	Through bolted using 316 A4 stainless steel plates, bolts, washers and nuts.	
	Total weight approximately 1537kg.	
Steering	Custom - GRP foam cored rudder blade	
	Jefa - S/S rudder stock with roller bearings top and bottom	
	<i>Tiller extension</i>	+
	<i>Wheel Steering - 1.5mm diameter aluminium wheel w/natural hide wheel grip</i>	+
	<i>Emergency tiller for wheel steering option</i>	+
	<i>Carbonautica - Carbon fibre wheel for wheel steering option</i>	+
Spars and Rigging	John Mast - Fractional aluminum keel stepped mast	
	Double swept back spreaders	
	John Mast - Aluminum boom with outhaul and 2 reef lines	
	Discontinuous rod standing rigging	
	Norfoil - Twin groove head stay foil	
	John Mast - Carbon Spinnaker pole - end for end system	
	Rod vang with cascade system including 29mm harken carbo block purchase	
	Spectra halyards	
	Southern Ropes - Spectra Control lines	
	<i>Southern Ropes - Spectra Genoa Sheets</i>	+
	<i>Nordic - Carbon fibre mast - wth mast head spi halyard</i>	+
	<i>Southern Ropes - Spinnaker guys</i>	+
	<i>Calibrated rigging screws</i>	+
	<i>Cunningham system including Harken 29mm carbo blocks</i>	+
	<i>Tack line</i>	+
	<i>Racing Sail Package (Quantum, North, Doyle, Short, Ullman, Uk or other)</i>	+
	<i>Cruising Sail Package (Quantum or other)</i>	+

Deck Gear	2 x Harken B40.sta aluminium drum self tailing winches on cockpit coamings	
	2 x Harken B44.sta aluminium drum self tailing winches on coach roof	
	10 x XTS0814 spinlock clutches on coach roof (5 x port 5 x starboard)	
	Harken Aluminium Deck organisers on coach roof - (4 and 3 sheave)	
	Harken - coarse mainsail control with fine tune system	
	Harken - 4:1 main traveller control	
	Harken - Backstay single double ended system	
	Compass fitted on mast	
	<b>Harken - Genoa cars with 12:1 control on racing track lead to cockpit including:</b>	
	1200mm low beam track with aft end stops, double sheave mid-range end controls, midrange lead cars, 40mm single carbo blocks, 40mm single carbo cheek blocks, micro cam-cleats and 57mm foot blocks.	
	Harken - 8 x 57mm esp mast base blocks	
	Harken - 75/57mm Spinnaker sheet blocks	
	Handrails on coachroof	
	Custom - Stainless steel stem fitting with bow roller	
	Custom- Eight stainless steel tapered stanchions with in-board support leg	
	Custom - Stainless steel pulpit/pushpit and double guard wires to ORC regulations	
	Teak toe rails at deck edge forward of mast to ORC regulations	
	Easy access aft lazarette locker	
	Aft stowage point for life raft	
	Acrylic saloon windows	
	Acrylic sliding hatch with hatch lock to ORC regulations	
	Jackstay and harness attach points	
	Anchor well at bow with lid and catch	
	Fuel and water Deck filler	
	Instrument bottom wash-board (for wireless instruments)	
	<i>Custom - Trimmers toe rails</i>	+
	<i>Spinlock - Winch Feeders</i>	+
	<i>Harken - Windward sheeting mid-range aluminium main sheet car</i>	+
	<i>Winch handles pockets</i>	+
	<i>Webbing jackstays</i>	+
	<i>Warps and fenders</i>	+
	<i>Anchor and chain</i>	+
	<i>Halyard tail bags</i>	+
Cockpit	Open Transom	
	Incorporated foot rests for helmsman	
	All control lines led back to cockpit	
	Access to lazarette with opening hatch	
	<i>Waterproof VHF speaker</i>	+
	<i>Waterproof hi-fi loudspeakers</i>	+
	<i>Cockpit shower</i>	+

Saloon	Removable saloon table with drop leaves on a stainless steel frame	
	Two settee berths with provision for lee cloths	
	Berth and seat cushions in 100mm fire-resistant foam and fabric	
	Woodwork in solid teak and teak faced ply, satin finished	
	Teak and holly sole boards	
	All locker doors fitted with positive catches	
	Fuel tank under port settee with access to site gauge	
	Flexible water tank under starboard settee	
	Two bulkhead lights	
	Storage space behind vertical bunk cushions	
	Two halogen down lights	
	<i>Leather Cushion fabric</i>	+
	<i>Lee cloths with lanyards</i>	+
	<i>Fire extinguisher and mounting</i>	+
	<i>Cabin heater - 2 outlets</i>	+
	<i>Stainless grab rails port and starboard on ceiling</i>	+
Navigation Station and Instruments	Forward Facing chart table	
	Stowage locker beneath chart table	
	Navigators Seat	
	Chart reading light	
	Modular switch panel for electrical systems and instruments	
	Provision for additional instruments	
	<i>12V socket</i>	+
	<i>Navigation Instruments - B&amp;G, Tack Tick, Nexus or personal choice</i>	+
	<i>Auto Pilot</i>	+
	<i>VHF Radio</i>	+
	<i>Stereo CD radio and loudspeakers</i>	+
	<i>GPS Chart Plotter - Garmin or personal choice</i>	+
Galley	Twin burner gimbaled cooker with oven and pan clamps	
	Safety crash bar in front of cooker	
	Stainless steel sink with pressurised water supply	
	Insulated cool box	
	Lockers and stowage for crockery and cutlery	
	Access to galley drain seacock's	
	<i>Insulated cooler box in bunk</i>	+
	<i>Manual freshwater pump</i>	+
	<i>Hot water calorifier and taps</i>	+
	<i>Refrigeration</i>	+
	<i>Fire blanket</i>	+

Forward Cabin	Lewmar - Low profile hatch in deck with easy access from below	
	Removable double berth with stowage beneath	
	Large -stowage	
	Door to saloon	
	Two halogen down lights	
	<i>LED headliner lights</i>	+
	<i>Reading lights (two)</i>	+
	<i>Fire extinguisher and mounting</i>	+
Heads Compartment	Door from saloon with locking door catch and safety release	
	Moulded basin unit and stowage locker beneath with door	
	Pressurised water	
	Access hatch to plumbing skin fittings	
	Cabinet with twin sliding locker door and solid wood handles	
	Shower Tray	
	Manually operated marine toilet	
	Provision for holding tank (change over switch plumbed and fitted)	
	Solar powered extractor fan	
	<i>Manual freshwater pump</i>	+
	<i>Electric Bilge Pump</i>	+
	<i>Shower</i>	+
	<i>Mirror</i>	+
	<i>Stainless steel towel rail</i>	+
	<i>Stainless steel hanging rail</i>	+
	<i>Stainless steel grab rail</i>	+
	<i>Holding tank</i>	+
Aft Port & Stbd Cabins	Double berths with under bunk stowage	
	Stowage locker with shelf	
	Halogen downlight	
	Shelf unit above engine box	
	<i>LED headliner lights</i>	+
	<i>Reading lights</i>	+
	<i>Lewmar - Opening cockpit portlights</i>	+
Engine	Yanmar SD20 20hp diesel fitted with saildrive	
	Fresh water cooling system and take offs for hot water system	
	Two bladed folding propeller	
	Control panel with rev counter and alarms (cockpit mounted)	
	Single lever Morse control in cockpit	
	Fully Insulated engine box	
	Engine box combines as companionway step with quick release access	
	Fuel tank with baffles and sight gauge	
	Exhaust system with water lock	
	<i>Yanmar SD30 30hp diesel engine</i>	+

Electrical	Negative earth system with in line circuit breakers	
	Two 12 volt deep cycle 75Amp hour marine batteries	
	Battery charging via main engine and 55 amp alternator	
	Three way battery switch	
	Main circuit panel with circuit breakers in navigation area	
	<i>Electric Bilge Pump</i>	+
	<i>AC shore power supply and three sockets</i>	+
	<i>Battery charger</i>	+
	<i>High charge alternator</i>	+
	<i>Immersion heater</i>	+
	<i>Additional 75Ah battery</i>	+
Nav. Lights	Bi-colour pulpit mounted bow light and pushpit mounted stern light	
	Combined steaming/deck light	
	Tri-colour light at mast head	

Option +



#### Notes:

- Specifications are subject to change and availability
- A one year full yacht warranty is provided by Seaquest and their suppliers
- Due to Gas bottle discrepancies between countries Seaquest is unable to provide each yachts with a complete gas system – Seaquest will provide all the necessary fittings but not the gas bottle and regulator