

## 1. 14 foot SPECIFICATIONS.

1 regulation size racing sloop for out to fit deck.

a racing sloop yacht being No. 499 on the list of keel and cutter.

The Herreshoff Mfg Co.

Yacht to be fitted with two boat beams.

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On the starboard side of yacht will be fitted a side gang-way steps and to port a single gang-way ladder, also two "Jacob's" ladders. Length on water line about 89-1/2 feet.

Frame below shear strake to consist of bulb angles of Nickel steel.

All necessary checks, cleats and leaders, to be of bronze.

Deck frame to be bulb angles of Nickel steel.

Binnacle to be a "Bliss" compensating, made of Aluminum, and

The outside plating of hull to be of Tobin Bronze of high tensile strength, and rolled smooth, or its equivalent.

Yacht to be furnished with the proper side and anchor lights of polished brass.

Deck to be of selected white pine.

All hatch coamings, hatches and skylights to be of butternut.

Ballast to consist of lead nearly all of which is to be on the bottom of the keel properly secured to same and sheathed smoothly with yellow metal sheathing.

All spars, excepting boom and gaff, to be of the best quality Oregon pine. Boom and gaff to be of Nickel steel.

All standing rigging to be of the best quality and make plover in steel wire rope. Three wash basins and all necessary connections to water tanks.

Running rigging to be of the best quality specially made manilla rope, and flexible plover, or crucible, steel wire rope, having a capacity of about 700 gallons.

Blocks to be of special make with nickel steel straps and with aluminum sheaves. All blocks to be tested to a load 50% greater than the estimated maximum load when in use.

The fore-castle is to be fitted with removable berths and lockers. Yacht to have a full modern cutter rig with all necessary spars, stays, blocks and running rigging to properly set and work the following sails, viz:-

The fore-peak is to be partitioned off with a light bulkhead. Mainsail, fore-staysail, jib No.1, jib No.2, jib No.3, working or jib-headed topsail, jib topsail No.1, jib topsail No.2, jib topsail No.3, balloon or reaching staysail, balloon jib topsail or bowsprit spinnaker, spinnaker and gaff trysail, small club topsail and large club topsail.

Mainsail, club topsail and staysail to be supplied with covers.

There is to be a good and efficient capstan for the working of cables, a winch on the mast, capstans for jib topsail sheets and main sheet, travelers and buffers and a steering wheel & gear.

All steel work to have two good coats of proper paint.

Yacht to be equipped with

2 steel anchors. All steel work generally, to be of nickel steel.

2 steel wire rope cables.

1 steel kedge anchor.

1 hawser.

1 warp.

3 mooring lines. Memorandum.

1 canvas awning to extend from mast to fore stay.

2 canvas awning to extend from taffrail to the mast.

2 18-1/2 foot Gig.

(2)

1, 14 foot Cutter.

1 regulation size racing boat to fit deck.

Davits and all fittings properly equipped to receive gig and cutter.

Yacht to be fitted with two boat booms.

On the starboard side of yacht will be fitted a side gang-way steps and to port a simple gang-way ladder, also two "Jacob's" ladders at the main rigging.

Yacht to be fitted with life lines on bronze stanchions.

All necessary checks, cleats and leaders, to be of bronze.

Binnacle to be a "Bliss" compensating, made of Aluminum, same to have the best spirit or oil compass.

Yacht to be furnished with the proper side and anchor lights of polished aluminum, and two gang-way lanterns.

Cabin and crews quarters to be as per approved plans.

Owners quarters to be finished very light in white pine trimmed with mahogany and painted two coats of flat paint, and is to be complete with plumbing.

Crews quarters and galley to be finished in white pine and varnished with two coats of varnish.

Yacht to have four water closets, a sink in galley, a sink in fore-castle and three wash basins and all necessary connections to water ~~and waste~~ tanks.

There is to be one water tank of tinned copper having a capacity of about 700 gallons.

There will be a suitable pump for discharging the bilges.

The fore-castle is to be fitted with removable berths and lockers for the accommodation of 24 men, but not furnished with mattresses, bedding etc.

The fore-peak is to be partitioned off with a light bulkhead and is to contain one of the water closets.

Galley to be furnished with a large cooking range, a sink and dish racks.

There will be a pantry, with refrigerator, in galley.

A large sail room amidships which will also be used for officers mess room.

All steel work to have two good coats of proper paint.

All smith work about rigging, and all steel work generally, to be of nickel steel.

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Memorandum.

1 Sailing master.

2 Mates.

2 Stewards.

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2 Cooks.

1 Boy.

4 Quarter masters.

34 Seamen.

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