

To have one row boat of cedar with mahogany trimmings, to hoist by a suitable davit.

S P E C I F I C A T I O N S.

Yacht to be fitted with all necessary chocks and cleats.

Construction of a High Speed Steam Yacht for day use,

Attached to, and accompanying, Contract dated September 12th, 1899.

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Extreme length, - - - - - about 81 feet.

Length on water line, - - - - - about 72 feet.

Beam, - - - - - 10' 6".

Draft of water, - - - - - about 3' 3".

Keel, stem and stern post, to be of white oak.

Frame to be of white oak, steamed and bent, and to be diagonally strapped.

To have a specially strong fender strake, with flat oval, galvanized, iron on its outer edge for docking.

Outboard planking to be double thickness, the inner course of cypress and the outer thickness of yellow pine.

Deck beams to be of white oak secured to side frame in the best possible manner.

Shear strake to be of white oak, water ways of yellow, or Oregon, pine.

Main deck to be of white pine, covered with canvas and painted.

Deck house to be of mahogany. Saloon forward to be of mahogany on sides, top to be white pine covered with canvas.

Fastening below shear strake to be of copper and bronze.

Yacht to have two steel bulkheads and two wood bulkheads, all water tight.

The bulkhead between engine room and toilet room, also the one at forward end of boiler, to be non heat conducting.

Finish in cabin to be of butternut with mahogany trimmings.

Yacht to have canvas awning over steering wheel, and another over cock-pit and after deck.

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After cabin to have two settee berths upholstered with mohair plush, and the floor of same to be covered with Brussels carpet.

Toilet room to be fitted with water closet, lavatory and looking glass.

Forward saloon to have a settee at the after end, upholstered with mohair plush, floor covered with Brussels carpet, and furnished with table and chairs.

Cabin, and toilet room, to have curtains hung on rods.

Forecastle floor to be of white pine, and forecastle is to be fitted with four berths for crew also lockers for crews clothes.

Yacht to be fitted with binnacle and compass, bronze steering wheel, and signalling gear to engine room.

Steering gear to be situated on the after end of forward saloon house.

Yacht to be supplied with brass oil lamps and lanterns.

Yacht to be furnished with movable side steps.

There is to be furnished, one clock in engine room, same to be placed on a board holding the steam gages; also a ships bell and yacht ensign.

Yacht is to be equipped with two galvanized steel anchors, one chain cable, manilla warp and docking lines, bronze capstan, fenders, running and anchor lights and life preservers as required by law.

Engines to be triple expansion having cylinders 6-1/4", 10" and 16" diameter, by 9" stroke of pistons.

Boiler to be the "Herreshoff" water level type, of latest design and about 5 feet by 6 feet.

Machinery to be fitted with the necessary pumps, outboard condenser, gages, valves, and connections to properly operate same in the yacht.

All piping in bilges to be of brass and copper.

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A copper tank is to be located under the boiler to hold water for boiler use, and one under saloon floor for galley use.

Propeller shaft is to be of steel, the after section of same to be covered with copper.

Stern bearing, stuffing box, rudder, and propeller wheel are to be of bronze.

Gallye is to be fitted with an oil stove together with cooking utensils and dishes for crews use.

Yacht is to be painted white on outside, above water line.

All painting, and varnishing, to be done in the best manner.