

13 3 3 2

Office Number 68273

Dimensions of Ship per Register, length, 264.2 breadth, 39 depth, 23.4

Workmanship. Are the butts of plating planed or otherwise fitted? planed
Do the edges of the carvel work and of the butts lay close together throughout their length without requiring any making good of deficiencies? lay close
Are the fillings between the ribs and plates solid single pieces? single solid pieces
Do the holes for riveting plate to frames, butt straps, or plate to plate, &c., conform well to each other? well to each other
Are the rivet holes well and sufficiently countersunk in the plate and punched from the faying surfaces? well countersunk & punched from
Do any rivets break into or through the seams or butts of the plating? none 1337.7 faying surface

Masts, Bowsprit, Yards, &c., are Iron in Good condition, and sufficient in size and length. If of Iron or Steel give Scanlings of Plating, Angle Irons, &c., and further explain by a Sketch showing how the lower Masts and Bowsprit are constructed, showing the number of Plates and Angle Irons, mode of riveting, quality of Materials, and if stamped with Maker's name.

[illegible][illegible]

Standing and Running Rigging Mizzen & Hump sufficient in size and good in quality. She has 2 x 28 ft Long Boat and also 3.2.0
The Windlass is Compass Patent Capstan 3 DM and Rudder Good Pumps Low & Duff Patent 2 x 28 ft 2 x 26 ft 1 x 18 ft 6 in dia

Engine Room Skylights. How constructed?	How secured in ordinary weather?
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What arrangements for deadlights in bad weather?

Coal Bunker Openings	How constructed?	How are lids secured?	Height above deck?

Scuppers, &c.—What arrangements for clearing upper deck of water, in case of shipping a sea? *Has 3 pairs Scuppers & 16 pairs ports*

Cargo Hatchways.—How formed? *3* *Plate Iron Combines 31½" x 91/16, AF's at deck to top plates & across cargo*
State size Main Hatch *18' 11" x 10' 3"* Forehatch *6' 3" x 6' 3"* Quarterhatch *8' 3" x 8' 3"*

If of extraordinary size, state how framed and secured? *Not extraordinary size*

What arrangement for shifting beams? *Thru Hatchway has center plate 204, supported by cross carrying*
Hatches. If strong and efficient? Now made strong & efficient

[Faint handwritten notes at the bottom of the page]

Order for Special Survey No. 282		DATES OF SURVEYS	DAYS OF SURVEYS	PERIODS OF SURVEYS	REMARKS
Date	Sept 1873				
Signature	24/10/74				
Ordinary Survey No.					
Date					
No.	54	in builder's yard.	1st.	On the several parts of the frame, when in place, and before the plating was wrought	13 22 20 27 12 56 10 13 22 2 8 10 28 11 2 29 34 1 5 10 52 5 ^{am} 73 9 ^{am} 73 10 ^{am} 73 11 ^{am} 73 12 ^{am} 74 1 ^{am} 74 1 ^{am} 74
			2nd.	On the plating during the process of riveting	2 5 10 13 16 17 19 21 34 7 9 11 5 14 16 17 21 28 30 31 23 7 8 14 23 2 ^{am} 74 3 ^{am}

General Remarks, (State quality of workmanship &c.) This vessel has round stern with full Poop about 50 feet length on deck before Stern Post. Rounded in Corners. Stem curves outwards aloft forming margin to Knee of Head. Has a Top Gallant Forecastle about 45 feet long, - $6\frac{1}{2}$ Bulk Beams $27\frac{1}{2} \times 9\frac{1}{16}$ stringer plate has $9 \times 7\frac{1}{16}$ deck 3" outside plating $3\frac{1}{8}$ " section submitted 6/5/73 ref. of 5 amended. Arg the depth of floor plates at $3\frac{1}{4} \times \frac{1}{2}$ B to be not less than $\frac{1}{2}$ and depth Poop Beams to be $5\frac{1}{2} \times 4 \times 9\frac{1}{16}$ corner plates on round $7\frac{1}{16}$ all which are carried out accordingly. Rudder plan submitted 18/8/73 reply 18/8 - as directed. The only two strokes of Plating $10\frac{1}{16}$ marked on section have been increased to $14\frac{1}{16}$ for same length as the other strokes. Also 8 out of the 11 strakes Plating each side have full Bulk straps $7\frac{1}{16}$ thicker than the plates they connect and both rivetted. Workmanship throughout - Good -

State if one, two or three decked vessel, or if spar or awning decked, and lengths of poop, fore-castle or raised quarter deck, or of double or part double bottom.

How are the surfaces preserved from oxidation? Inside Portland Cement out to Belguis to Water line 3 coats Red Lead or other Oil Paint Outside Lead or other Oil Paint 8 coats

Less of opinion this Vessel should be Classed 100 A1 per Cement upwards of Paint Grease above 10 coats Red Lead or other

The amount of the Entry Fee ... £ 5 : 0 : 0 is received by me,
 172800 Special 1000-11/50-4 : 0
 Certificate 728-04/18-4 : 0
 187

Det. Wm. C.

T. Alexander

This ship appears to be the

(Travelling Expenses)
(if any) £ _____

Committee's Minute 13th October 1874

Character assigned SWP