

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 the without requiring any making good of deficiencies?

Are the fillings between the ribs and plates solid single pieces?

Do the holes for riveting plate to frames, butt straps, or plate to plate, &c., conform well to each other?

Are the rivet holes well and sufficiently countersunk in the plate and punched from the faying surfaces?

Do any rivets break into or through the seams or butts of the plating?

Yes
Yes
Yes
Yes
Yes a few on the butts

Masts, Bowsprit, Yards, &c., are of Steel and in good condition, and sufficient in size and length. If of Iron or Steel give Scantlings 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.

State also Length and Diameter of Lower Masts and Bowsprit Constructed of steel supplied from Dalzell & Parkhead and in accordance with the accompanying approved sketch.

NUMBER for EQUIPMENT	Fathoms.	Inches.	Test per Certificate.	Inches per Rule.	Machine where Tested & Suprntd.	ANCHORS. N°.	Weight. Ex. Stock.	Test per Certificate.	W'ght req'd per Rule.	Machine where Tested & Suprntd.
SAILS.										
Fore Sails, Chain	270	1 1/2	63 1/4	270	South Dock	Bower Anchors 9164	35.0.14	32.9.14	35.0.0	
Fore Top Sails, Iron Stream Chain	75	1	18 1/2	75	Sutton	9163	33.0.14	30.19.14	33.0.0	
Fore Topmast Stay Sails, or Steel Wire					E.P. Smith	9162	29.0.0	27.17.20	29.0.0	
Fore Topmast Stay Sails, or Hempen Strm Cable						Total	97.1.0	Total	97.0.0	
Main Sails, Towline, Hemp	90	1 1/2		90		Stream Anchor 9147	10.1.14	12.6.27	10.3.0	
Main Sails, or Steel Wire						Kedge ... 9146	5.2.14	7.18.1.21	5.2.0	
Main Top Sails, Warp	90	6		90		2nd Kedge ... 9165	2.2.7	5.2.2.0	2.2.0	
and other quality										

Reference should be made to any correspondence connected with the case.

Sutton E.P. Smith

Standing and Running Rigging of the best quality sufficient in size and good in quality. She has 4 Long Boats and good

The Windlass is good Capstan good and Rudder good Pumps good

Engine Room Skylights.—How constructed? ✓ How secured in ordinary weather? ✓

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? Four Scuppers & 5 ports each

Cargo Hatchways.—How formed? Coming plates 8" thick 20' x 24' above deck

State size Main Hatch 16.0 x 12.0 Forehatch 8.0 x 6.0 Quarterhatch 8.0 x 6.0

If of extraordinary size, state how framed and secured? As shown on sketches

What arrangement for shifting beams? A deep web plate in the main strong fore & aft in each

Hatches, If strong and efficient? Yes 3/4 solid

Order for Special Survey No.	Date	Order for Ordinary Survey No.	Date	No.	State dates of letters respecting this case
1215	31 st May 1884	91	1/11	116	Secretary's letters 5 th July & 25 th August.

General Remarks (State quality of workmanship, &c.) Quality of workmanship good
The vessel has been built in accordance with the accompanying approved sketches of midship section elevation & deck plan and in all other respects with the Rules.
Sketch of masts & report on Forging accompanying.

POOP — 32ft Forecastle (open) 32ft.

How are the surfaces preserved from oxidation? Inside Cement & paint Outside Paint

I am of opinion this Vessel should be Classed 100 A.1.

The amount of the Entry Fee£ 4.0.0 is received by me, J. D. Parkes.

Special£ 60.14.6 30th Decr. 1884

(to be sent as per margin). Certificate ... Gratis

(Travelling Expenses, if any, £ Nil).

Committee's Minute FRIDAY 16 JAN 1885

Character assigned 100 A.1.

Surveyor to Lloyd's Register of British and Foreign Shipping.
It is submitted that this vessel appears worthy to be classed 100 A.1. as recommended.

The Surveyors are requested not to write on or below the space for Committee's Minute.

Lloyd's Register Foundation