

5872

No. 10455 Survey held at Newcastle Date 25th May 1865 to 23rd Nov^r 1865
on the S. S. "Capella" Master Tomens
Tonnage under tonnage deck 699.5 Built at Newcastle When built 1865 Launched 16th Dec^r 1865
Ditto of poop or spar deck 81.44
Ditto of engine room 142.53 By whom built Mitchell & Co Owners Schiller Bros & Co
Total Register tonnage 923.47
Gross Tonnage 981.21 Port belonging to Hamburg Destined Voyage Hamburg
If Surveyed while Building, Afloat, or in Dry Dock While building

IRON 441-0333

5872 Iron

Workmanship. Are the lands or laps of the clenchwork in all cases in breadth at least five and a half times the diameter of the rivets in double rivetted edges and butts, and at least three and a quarter times the diameter of the rivets where single rivetting is admitted? Yes
Do the edges of the carvel work and of the butts lay close together throughout their length without requiring any making good of deficiencies? Yes
Do the fillings between the ribs and plates fill in solid with single pieces? or are they in short lengths of various thicknesses? long lengths
Do the holes for rivetting plate to frames, butt straps, or plate to plate, &c., conform well to each other? Yes and are the rivet holes well and sufficiently countersunk in the outer plate? Yes
Are there any rivets which either break into or have been put through the seams or butts of the plating? a few

Her Masts, Bowsprit, Yards, &c., are in good condition, and sufficient in size and length. (If they are of Iron or Steel give the 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 rivetting, quality of Materials, and if stamped with Maker's name.)

"Lloyd's Lane." Proving house						"Lloyd's Lane." Proving house					
CABLES, &c., tested at (Signed) Robt. Burnell (seft)						ANCHORS, tested at (Signed) Robt. Burnell (seft)					
No.		No. on Chain seen by me.	No. and date on Certificate	Fathoms.	Inches. Tested to. Tons.	No.	No. on Anchor seen by me.	No. and date on Certificate.	Weight. Ex. stock.	Tested to. Tons.	
one complete suit ✓ and —	Fore Sails,	Chain	975	975-19.1.66	180	17 1/8 37.4.0.0	Bowers	1	1704	1704-22.11.65	18.2.4 19.8.3.0
	Fore Top Sails,	Hempen	799	799-21.11.65	90	17 1/8 37.6.0.0		1	2154	2154-19.1.66	18.0.9 19.2.0.21
	Fore Topmast	Stream Cable	976	976-19.1.66	90	7/8 15.15.0.0		1	1762	1762-1.12.65	15.2.7 17.0.3.21
	Stay Sails,	Hawser			80	8 1/2 ✓	Stream	1	— — —	— — —	18.1.1 } In
	Main Sails,	Towlines			120	6 1/2 ✓					14.0.0 } Stock
	Main Top Sails,	Warp			80	5 1/2 ✓	Kedges	1	— — —	— — —	2.0.9 }
		All of <u>good</u> quality.	✓		80	4 1/2 ✓					
Her Standing and Running Rigging <u>is</u> ✓ sufficient in size and <u>good</u> ✓ in quality.											
She has <u>two life</u> ✓ Long Boats and <u>two others</u> ✓											
The present state of the Windlass is <u>good</u> ✓ Capstan <u>good</u> ✓ and Rudder <u>good</u> ✓ Pumps <u>4 deck, main engine &c</u>											

Order for Special Survey DATES of 1st. On the several parts of the frame, when in place, and before the plating was wrought
No. 509 Surveys held 2nd. On the plating during the progress of rivetting
Date 4 May 1865 while building 3rd. When the beams were in and fastened, and before the decks were laid
Order for Ordinary Survey as per 4th. When the ship was complete, and before the plating was finally coated
No. Section 18. 5th. After the ship was launched
Date
State if she has a Spar Deck Poop Small Forecastle

General Remarks,
In the fore hold the beams are spaced 3.6 apart. It is deck laid with 3in. Red Pine and caulked; in the after hold the beams are spaced on 2nd and 4th frames alternately. In all other respects the vessel has been built in accordance with the Midship section (herewith enclosed) and as per Secretary's letter 24th May 1865.

In what manner are the surfaces preserved from oxidation? Inside Red lead and Asphalt
Ditto ditto Outside Paint

I am of opinion this Vessel should be Classed B.1.
The amount of the Fee£ 5 is received by me,
Nm Mm Special£ 29
Certificate (if required)£

Committee's Minute 26 November 1864

Character assigned B

[Large blue ink signature and stamp area]
This vessel appears eligible to be classed as recommended above
Lloyd's Register
25 Nov 1865

Vertical text on left margin: 1. Masts, Bowsprit, Yards, &c., are in good condition, and sufficient in size and length.