

Rec 6/5/0

Date, first Survey *3<sup>rd</sup> Dec<sup>r</sup>* 1869 - Last Survey *19<sup>th</sup> April* 1870

Master Walter Lomas

Built at Belfast

When built 1870 Launched 15<sup>th</sup> Apr 1870

By whom built *M<sup>r</sup> Swanwick and Lewis.*

Owners *Otto Kahl.*

Port belonging to Liverpool

Destined Voyage Fishing.

~~If Surveyed while Building~~ <sup>and</sup> Afloat, ~~or in Dry Dock~~

Length on deck per Rule,	Feet. 84	Inches. -	Moulded Breadth,	Feet. 20	Inches. 5/10	Depth from top of Keel to Deck Beam, as per Rule ..	Feet. 10	Inches. 5/10	Power of Engines,	30	Horse.	N <sup>o</sup> . of Decks, One	N <sup>o</sup> . of Tiers of Beams One
-----------------------------	----------	-----------	------------------	----------	--------------	--	----------	--------------	-------------------	----	--------	--------------------------------	--

Dimensions of Ship per Register, length, 85 ft breadth, 20.5 ft depth, 9.3 ft

	Inches in Ship.			Inches required per Rule.		
	Inches. In Ship.	Inches. In Ship.	16ths. In Ship.	Inches. required per Rule.	Inches. required per Rule.	16ths. required per Rule.
el, if bar iron, depth and thickness .....						
Do. if centre through plate, depth and thickness .....						
Stem, if bar iron, moulding and thickness ....	5 x 2			6 x 1/2		
Stern-post do. do. do. ....	6 x 3			6 x 3		
Distance of Frames from moulding edge to } moulding edge, all fore and aft .....	21			21		
Frames, size of Angle Iron, for $\frac{3}{4}$ length amidships	2 1/2	2 1/2	6/8	2 1/2	2 1/2	6/8
Do. for $\frac{1}{2}$ at each end .....	2 1/2	2 1/2	6/8	2 1/2	2 1/2	6/8
Reversed Frames, size of Angle Iron .....	2 1/4	2 1/4	5/8	2 1/4	2 1/4	5/8
ors, depth and thickness of Floor Plate at } mid line for half the length amidships .....	-	12 1/2	6/8	-	12 1/5	7/8
Do. at the ends .....	-	12 1/2	6/8	-	12 1/5	7/8
Do. do. do. at Bilge Keelson .....	-	11	6/8	-	-	5/8
Do. height extended at the Bilges .....	24	-	-	24	-	-
Beams, Three Decked, Spar, or Awning Decked } (No. ) single or double Angle Iron, Plate } or Tee Bulb Iron .....	-	-	-	-	-	-
Single or double Angle Iron on Upper edge ....	-	-	-	-	-	-
Average space .....	-	-	-	-	-	-
Beams, Upper or Middle Deck (No. — ) single, } or double Angle Iron, Plate or Tee Bulb Iron }	5	3	7/8	5	3	7/8
Single, or double Angle Iron, on Upper Edge ..	-	-	-	-	-	-
Average space .....	42	-	-	42	-	-
Beams, Lower Deck or Orlop (No. ) single } or double Angle Iron, Plate or Tee Bulb Iron }	-	-	-	-	-	-
Single or double Angle Iron on Upper Edge ....	-	-	-	-	-	-
Average space .....	-	-	-	-	-	-
Keelson Centre line, single or double plate, } Intercostal, size of Plates .....	-	20 1/2	7/8	as approved Per Specification		
Do. Bulb Plate to Intercostal Keelson .....	-	-	-			
Do. Size of Angle Irons <i>Four in keelson and two other at top</i> .....	3	3	7/8			
Do. Side Intercostal Keelson, size of Plates ..	2 1/2	2 1/2	4/8			
Do. Angle Irons on tops of Floors .....	-	-	-	-	-	-
Do. Bilge Keelson, Bulb Iron .....	-	-	-	-	-	-
Do. do. do. Angle Irons <i>Two on each side full bulb. bul. see spec. for</i> .....	3	3	6/8	3	3	6/8
Do. Side Stringers (No. <i>Two</i> ) size of } double Angle Irons <i>(See Spec. for)</i> .....	3	3	6/8	3	3	6/8

	In Ship.	In Ship.	required per Rule.	required per Rule.
Flat Keel Plates, breadth and thickness .....	36	9/16	24	9/16
Plates in Garboard Strakes, breadth and thickness ..	—	—	—	—
Do. from <del>Garboard</del> <sup>Flat Keel Plate</sup> to upper part of Bilges ..	—	6/16	—	6/16
Do. of doubling at Bilge, or increased thick- ness, and length applied .....	—	—	—	—
Do. from upper part of Bilge to lower edge of Sheerstrake .....	—	5/16	—	5/16
Do. Sheerstrake, breadth and thickness .....	39	6/16	24	5/16
Do. of doubling at Sheerstrake, and length applied .....	—	—	—	—
Butt Straps to outside plating, breadth and thickness .....	8 1/2	7/16, 6/16	7/16, 6/16	7/16, 6/16
Lengths of Plating .....	10 ft	6 in.	8 ft	9 in.
Shifts of Plating, and Stringers .....	42	—	42	—
Gunwale Plate on ends of Awning, or Spar Deck Beams, breadth and thickness .....	—	—	—	—
Angle Iron on ditto .....	—	—	—	—
Tie Plates (fore and aft), outside Hatchways ....	—	—	—	—
Diagonal Tie Plates on Beams (No. of Pairs, )	—	—	—	—
Planksheer material and scantling .....	—	—	—	—
Waterways do. do. ....	—	—	—	—
Flat of Deck do. do. ....	—	—	—	—
How fastened to Beams .....	—	—	—	—
Stringer Plate on ends of Upper <del>or Middle</del> Deck Beams, breadth and thickness .....	18	6/16	18	5/16
Angle Irons on ditto (No. <del>One</del> ) .....	3 x 3	6/16	3 x 3	6/16
Tie Plates, outside Hatchways .....	13	5/16	7 1/2	5/16
Diagonal Tie Plates on Beams (No. of pairs, -)	—	—	—	—
Waterways materials and scantlings <sup>Butt</sup> <del>Waterway</del> ..	—	—	—	—
Flat of Deck do. do. <sup>Pitch</sup> <del>Pitch</del> ..	2 1/2	—	2 1/2	—
How fastened to Beams <sup>By Bolts</sup> <del>By Bolts</del> ..	—	—	—	—
Stringer Plates on ends of Lower Deck or Orlop Beams .....	—	—	—	—
Angle Irons on ditto (No. — ) .....	—	—	—	—
Stringer or Tie Plates, outside Hatchways ....	—	—	—	—
Flat of Deck .....	—	—	—	—
Ceiling betwixt Decks, thickness and material ..	—	—	—	—
Do. in hold <sup>Pitch</sup> <del>Pitch</del> do. do. ....	2	—	—	—
Clamps or Spirketting .....	—	—	—	—
Main piece of Rudder, diameter at head .....	3	—	3	—
Do. do. at heel .....	2	—	2	—
Can the Rudder be unshipped afloat? (No.)	—	—	—	—
Bulkheads No. 5 Thickness of .....	—	7/16, 6/16	7/16	—
Do. Height up <sup>Four</sup> <del>Four</del> <sup>to</sup> <del>to</del> ..	—	—	—	—
Do. <sup>to</sup> <del>to</del> <sup>to</sup> <del>to</del> ..	—	—	—	—
Do. How secured to the sides of the ship <sup>Between</sup> <del>Between</del> ..	—	—	—	—
Do. Size of Vertical Angle Irons <sup>3 x 3 x 1/4</sup> <del>3 x 3 x 1/4 and their distance apart, 30 in.</del>	—	—	—	—
Do. Are the outside Plates doubled two spaces of Frames in length? Yes.	—	—	—	—

Transoms, material iron or, if none, in what manner compensated for.

Knight-heads Iron Hawse Timbers Iron and Wood. Chocks

Windlass Iron Pall Bitt None required

The Frames extend in one length from Keel to Gunwale Riveted through plates with ( $\frac{7}{8}$  in.) Rivets, about Four part.

Reverse Angle Irons on the floors extend ~~across~~ the middle line *to the upper part of the Bilges;*

On all the Frames ~~and to~~ *in one length to the said heights.*

Plates, ~~Carboard~~ <sup>Bottom-Plating</sup> double or — Riveted to ~~Keel~~ <sup>Keel</sup> double or — at upper edge, with Rivets (  $\frac{3}{4}$  in.) diameter, averaging ( 3 ins.) from centre to centre.

Do. Edges from ~~Carbonds~~ to upper part of Bilge, worked Clencher, double ~~or single~~ Riveted; with Rivets ( $\frac{3}{8}$  in.) diameter, averaging ( $2\frac{1}{2}$  ins.) from centre to centre.

Do the Butt Straps lay over and Rivet through the lands of the strokes above or below? No!

Butts from Bilge to ~~Plancher~~ <sup>Steepleheads</sup>, worked Carvel with Butt Straps ~~3/4~~ <sup>5/8</sup> thick, double ~~a single~~ <sup>butt</sup> Riveted; with Rivets ( $\frac{5}{8}$  in.) diameter, averaging ( $2\frac{1}{2}$  ins.)

traps of Keelsons, Stringer and Tie Plates, treble, double or single Riveted? All double riveted -

Waterway " " planksheer and to the Beams, { Explain by Sketch, if necessary. } Letter Waterway and Iron Bulwarks.

What description of Iron is used for the Frames, Beams, Keelsons, Tie, and Stringer Plates, Outside Plating, &c.? *Amey & Sons file Block Iron*

Manufacturer's name or trade mark, Blochairs.

We certify that the above is a correct description of the several particulars therein given.

Surrenderer's Signature, *Marie Lorraine Davis* Surrenderer's Signature

*G. Silhaus*

6510 - 944N02

Are the butts of plating planed or otherwise fitted

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 riveting, quality of Materials, and if stamped with Maker's name.

Masts and Bowsprit of Pitch and Resins.

Number for equipment		Fathoms.	Inches.	Test as per Certificate.	In. req'd per Rule.	Test req'd per Rule.	ANCHORS, &c.	N <sup>o</sup> .	Weight. Ex. Stock.	Test as per Certificate.	W'tgt req'd per Rule.	Test r per R.
N <sup>o</sup> .	SAILS.	CABLES, &c.										
1	Fore Sail,	Chain 1394	60	1 3/16	48" 0" 0" 0	1 1/16	7-12-0-0	2112	3-2-1	5-19-0-0	3-2-0	5 9/10
—	Fore Top Sails,	(State Machine when Tested, and name of Superintendent.)	60	1 3/16	48-0-0-0-0	1 1/16	7-12-0-0	2113	3-2-8	6-0-0-0-0	3-2-0	5 9/10
—	Fore Topmast Stay Sails	Hempen Stream Cable										
1	Main Sail,	Hawser	90	5 3/8	—	5 3/8	—		1-0-11	—	1-0-0	—
—	Main Top Sails,	Towlines	90	3 1/2	—	3	—				0-2-0	—
and	as two others.	Warp	—	—	—	—	—		0-2-7	—	—	—
		All of good quality.	—	—	—	—	—					