

With or Without Disconnected Erections.

STEEL STEAMER.

Received at London Office **THU. 10 FEB. 1916**

Date of completion of report
Survey held at *Hull & Selby*

State if Report is also sent on the Machinery of the Vessel *Yes*

9-2-16

Port of *Hull*

Date, First Survey

27th Apr 15

Last Survey

No. *29123*

Jan. 5th 1916

On the (State of Single, Twin, or Triple Screw)

TONNAGE under

288.44

Tonnage Deck...

Do. between Tonnage Dk. and 3rd and 4th Dk.

Total under Upper Dk.

Do. of Poop

Do. of R.Q.Dk.

Do. of Bridge House

Do. of Forecastle

Do. of Houses on Dk.

Do. of excess of Hatchways

Do. above Crown of

Engine Room ...

Gross Tonnage

Less Crew Space

Less above Crown of

Engine Room ...

TONNAGE FOR FEES

Less Engine Room

Less Navigation Spaces

Register Tonnage

as cut on Beam ...

Breadth (greatest moulded) ... *28.87*

Depth, at middle of length from top of keel to top of upper deck beams at side ... *13.50*

Transverse Number ... *37.37*

Length on deck from fore part of stem to after part of stern post ... *131.66*

Longitudinal Number ... *4920.13*

Depth "d," at middle of length (See Secs. 2 & 13) ... *12.16*

Proportions—Depth to Length—Upper Deck Beam at side to top of keel ... *9.75*

" " Long Bridge Deck Beam at side to top of keel ... *✓*

Destined Voyage *Fishing*

Master

Year of appointment

Built at

When built

By whom built

Owners

Managers

Residence

Port belonging to

(1) As Master in service of owner of present vessel—191

(2) As Master of this vessel—191

LENGTH on Deck as per Rule	Feet.	Inches.	BREADTH—Moulded	Feet.	Inches.	DEPTH, ACTUAL—Top of Floors to top of Upper Dk. Beams	Feet.	Inches.	No. of Decks with flat laid	No. of Tiers of Beams
<i>131</i>	<i>8</i>		<i>23</i>	<i>10 1/2</i>		Do. do. do. do. Second Dk. Beams	<i>12</i>	<i>10</i>	<i>one</i>	<i>one</i>

Dimensions of Ship per Register. Length <i>132.0</i> breadth <i>24.08</i> depth <i>12.85</i>	Moulded depth, ft. <i>✓</i> ins. <i>✓</i>	To Bridge Dk. Round of Upper } <i>8</i> ins.
	Moulded depth, ft. <i>13</i> ins. <i>6</i>	To Upper Dk. Dk. Beam, Actual }

FRAMING.				PILLARS.			
	Inches in Ship.	Inches in Ship.	Inches in Ship.		Inches in Ship.	Inches in Ship.	Inches in Ship.
FRAME, Angles, or <i>E</i> or <i>L</i> Bars amidships	<i>4 1/2</i>	<i>3 1/4</i>	<i>40</i>	PILLARS, In 'tween Deck, size and spacing	<i>2 1/8 x 2 3/4</i>	<i>2 5/8 x 2 3/4</i>	<i>AS ARRANGED.</i>
Do. in peaks	<i>4 1/2</i>	<i>3 1/4</i>	<i>40</i>	" " Hold	"	"	"
Do. in way of Double Bottoms at Solid Floors...				" " Quarter 'tween Dks.,	"	"	"
" " at intermdt. Bkts.				" " in Hold	"	"	"
Spacing of Frames from centre to centre amidships	<i>SPACED AS PER PROFILE</i>			KEELSONS & STRINGERS.	Inches in Ship.	Inches in Ship.	Inches in Ship.
" " from <i>3/4</i> length to Collision bulkhead	<i>✓</i>			CENTRE LINE KEELSON, Vertical Plate (above floors, Through Plate, or Intercoastal Plate)	<i>7 1/2</i>	<i>1</i>	<i>43</i>
" " in peaks	<i>✓</i>			" " Rider Plate			
REVERSED FRAME, Angles	<i>3</i>	<i>2 1/2</i>	<i>28</i>	" " Flat Plate Keel Angles			
Do. in way of Double Bottoms at Solid Floors...				" " Horizontal Plates on Floors			
" " at intermdt. Bkts.				" " Angles or Bulb Angles <i>DOUBLE</i>	<i>5</i>	<i>3</i>	<i>43</i>
FRAMING, depth of girder	<i>16</i>	<i>1</i>	<i>37</i>	SIDE KEELSONS, Number			
FLOORS, depth and thickness of Floor Plate at mid-line for <i>3/4</i> length amidships...	<i>E. 50 B. 43</i>	<i>E. 50 B. 43</i>	<i>37</i>	" " Angles or Bulb Angles			
" in way of Engine and Boiler Spaces	<i>1</i>	<i>37</i>	<i>37</i>	" " Plate above floors, for length...			
" thickness at the ends of vessel	<i>STRAIGHT ACROSS</i>			" " Intercoastal Plate, for length			
" depth at <i>3/4</i> the half breadth, as per Rule				" " Attached to outside Plating with Angle...	<i>5</i>	<i>4</i>	<i>40</i>
" height extended at the Bilges				BILGE KEELSON, Angles			
FLOORS in Cell. Double Bottoms				" " Intercoastal Plate for length			
" state if flanged (top & bottom)				" " Attached to outside Plating with Angle			
" Spacing of Solid floors				SIDE STRINGERS, Number <i>one</i>	<i>5</i>	<i>3</i>	<i>37</i>
CENTRE GIRDER, in Dbl. bottom, dpth. & thcknss.				" " Angle <i>DOUBLE</i>	<i>5</i>	<i>3</i>	<i>37</i>
" " Angles, Top				" " Intercoastal Plate, for length			
" " Bottom				" " Attached to outside plating with Angle			
" " to Floors				Upper Deck Stringer Plate, br'dth & thickness (clear of Bridge)	<i>50-30</i>	<i>31</i>	<i>50-30</i>
Brackets at intermdt. frmg., wdth & thknss				" " br'dth & thickness (in way of Bridge)	<i>3 x 3 x</i>	<i>37</i>	<i>3 x 3 x</i>
SIDE GIRDERS, number on each side & thickness				" " Angle (clear of Bridge)	<i>8</i>	<i>37</i>	<i>8</i>
" state if flanged (top and bottom)				" " Tie Plate at sides of Hatchways			
" " Angles (top and bottom)				" " Deck * <i>Iron or Steel</i> , for <i>E & B</i> lng.	<i>1</i>	<i>35</i>	<i>35</i>
" " to Floors				" " Thickness (clear of Bridge)	<i>1</i>	<i>43</i>	<i>43</i>
MARGIN PLATE, depth (exclusive of flange) and thickness				" " (in way of Bridge)	<i>5 x 3</i>	<i>31</i>	<i>5 x 3</i>
" " Angle to Outside Plating				Wood Deck. Material & thickness <i>PINE</i>			
" " Floors				Second Deck Stringer Plate, br'dth & thickness			
Brackets at intermdt. frmg., wdth & thknss				" " Angles on ditto, No.			
Height of Outside Brackets above at bilge				" " Tie Plates outside Hatchways			
INNER BOTTOM PLATING, breadth and thickness of Middle Line Strake				" " Deck * <i>Iron or Steel</i> , for lng.			
" " in Engine and Boiler space				" " Wood Deck. Material & thickness			
" " Remainder in Holds				Third Deck Stringer Plate, br'dth & thickness			
BEAMS, Upper Deck, Single Angle, Bulb Angle, Plate, Tee Bulb, or Channel	<i>15</i>	<i>3</i>	<i>50</i>	" " Angles on ditto, No.			
" " In way of Long Bridge	<i>ALTERNATE FRAMES</i>			" " Tie Plates, outside Hatchways			
" " Spacing				" " Deck * Material and thickness			
BEAMS, Second Deck, Single Angle, Bulb Angle, Plate, Tee Bulb, or Channel				Fourth and Fifth Deck Stringer Plate, breadth & thickness			
" " Spacing				" " Angles on ditto, No.			
BEAMS, Third and Fourth Deck, Single Angle, Bulb Angle, Plate, Tee Bulb, or Channel				" " Tie Plates outside Hatchways			
" " Angles on upper edge				" " Deck. Material & thickness			
" " Spacing				Poop Deck Stringer Plate, breadth & thickness			
BEAMS, Poop Deck, Angle, Bulb Angle, Plate, Tee Bulb, or Channel				" " Angle on ditto			
" " Angles on upper edge				" " Tie Plates			
" " Spacing				" " Deck. Material and thickness			
BEAMS, Bridge Deck, Angle, Bulb Angle, Plate, Tee Bulb, or Channel				Bridge Deck Stringer Plate, br'dth & thickness			
" " Angles on upper edge				" " Angle on ditto			
" " Spacing				" " Tie Plates			
BEAMS, Forecastle Deck, Angle, Bulb Angle, Plate, Tee Bulb, or Channel	<i>4</i>	<i>13</i>	<i>40</i>	" " Deck. Material and thickness			
" " Angles on upper edge	<i>5</i>	<i>14</i>	<i>40</i>	Forecastle Deck Stringer Plate, br'dth & th'kns	<i>31</i>		<i>31</i>
" " Spacing	<i>30</i>		<i>30</i>	" " Angle on ditto			
				" " Tie Plates			
				" " Deck. Material and thickness <i>STEEL</i>	<i>25</i>		<i>25</i>

[illegible]

EQUIPMENT No.				LETTER				ANCHORS.				TONNAGE U.D.K. OR PLATING No. FOR TRAWLERS				No. 4920.			
Number of Certificate.		Anchors.		WEIGHT, EX. STOCK		WEIGHT OF STOCK		TEST, PER CERTIFICATE		WEIGHT REQUIRED BY TABLE 21.		Description of Anchor.		Makers.		Where and when tested and Superintendent.			
Cowls.	qrs.	lbs.	Cowls.	qrs.	lbs.	Tons.	cwt.	qrs.	lbs.	Cowls.	qrs.	lbs.							
44859	1st Bower	8	0	0	0	0	0	0	0	7	2	0	Ordinary	Laylor Bros	Lifton	28.7.15			
44838	2nd "	7	3	14	0	0	0	0	0	7	0	0	"	"	"	28.7.15			
44912	3rd "	3	2	4	0	3	20	5	18	3	0	0	Ordinary	"	"	13.8.15			
	4th "																		
	Collective weight	19	1	18						17	2	0							
	Stream																		
	Kedge																		

CHAIN CABLES.										HAWERS AND WARPS.														
Number of Certificate.		Length and size supplied.		Test per Certificate.		WEIGHT OF CHAIN CABLE Supplied.		Length and Size per Table 31.		Description.		Makers of Cable.		Where and when tested, and Superintendent.		Material.		Length and Size supplied.		Breaking Test of Steel Wire Towline.		Length and Size per Table 31.		
Fathoms.	Inches.	Tons.	Cwts.	qrs.	lbs.	Tons.	Cwts.	qrs.	lbs.	Fathoms.	Inches.	Tons.	Cwts.	qrs.	lbs.	Fathoms.	Inches.	Tons.	Cwts.	qrs.	lbs.	Fathoms.	Inches.	
46269	120	8	22	75	34	75	3	77	2	120	1 1/2	Steel	Laylor Bros	Lifton	12.8.15	POWLINE	60	6	6	6	60	6		
																HAWERS & WARPS	60	6	6	6	60	6		

Boats Two **Steering Gear, Steam** ✓ **Steering Gear, Hand** Cochrane's make

Pumps, Number 4 Diameter of Barrel 6" State whether they are in efficient working order Yes

Windlass is Lummel & Frow, Steam **Capstan** ✓

Engine Room Skylights.—How constructed? Cast Iron What arrangements for deadlights in bad weather? Flaps & Bullseyes

Coal Bunker Openings.—How constructed? Cast Iron How are lids secured? Fitted lids Height above deck? Flush

Number of Scuppers, and numbers and dimensions of Freeing Ports, &c. 6 Scuppers each side, 4 Freeing Ports, 3 218 x 9 x 1 2 23 x 9

Ceiling in Holds, thickness and material 2' 11" Pine **Cargo Battens,** thickness and material Cargo Battens, thickness and material

Cargo Hatchways.—How formed? Plated & Angles **Hatches,** If strong and efficient? Yes

State size No. 1 Hatch (Forward) ✓ No. 2 Hatch ✓ No. 3 Hatch ✓ No. 4 Hatch ✓

Number of Web Plates, Shifting Beams and Fore and Afters to each Hatch ✓

No. of Breasthooks 3 No. of Crutches 3

Bulwarks, height above deck and description 3' 9" Steel Plates Main material and size 6 1/2 x 3 x 40 BR & 3 x 1 head

The foregoing is a correct description. J.M. COCHRANE & SONS LTD. Surveyor's Signature Matthew Blackwood

Builder's Signature (here only) J.M. Cochrane Surveyor to Lloyd's Register of Shipping.

Correspondence.—State dates and initials of letters respecting this case DIRECTOR Reference should be made in any correspondence connected with the case Secretary's letters

M 24.2.15 Planned

Workmanship. Are the butts of plating planed or otherwise fitted? Planed

Is the riveted work properly closed? Yes

Are the liners between the frames and plates solid single pieces? Yes

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

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

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

Are the butts of Plating, Stringers, &c., properly shifted and strapped? Yes

Have all the upper and weather decks been tested as required by the Rules (Sec. 26, par. 20)? ✓ State results of tests Steam Trawler

Have all the gutterways been tested as required by the Rules (Sec. 26, par. 20)? ✓ State results of tests 50

General Remarks (State quality of workmanship, &c.)

This Vessel has been built under Special Survey in accordance with the approved plans, the Secretary's letters referred to above, and in general conformity with the Rules. The materials and workmanship are sound and good.

The Surveyor should state the Number of Report and Name of any Sister Vessel.
Plans to be forwarded with F.E. Report showing vessel as built.

The amount of Entry Fee £ 2 : 0 : 0 Fees applied for, 9-2-1916

Special Survey Fee £ 15 : 7 : 0 Received by me, 11/21/1916

Travelling Expenses, if any £ : 6 : 10 12/2/16

State whether the Vessel has been built under Special Survey Yes

I am of opinion this Vessel should be Classed SPECIAL STEAM TRAWLER

With, or without Freeboard, as condition of Class WITHOUT FREEBOARD

Matthew Blackwood
Surveyor to Lloyd's Register of Shipping

Committee's Minute Tue. 15 FEB. 1916

Character assigned 100A1
Steam trawler

Lloyd's & C. P. + L.R.C. 1.16

GENERAL REMARKS—(continued).

PARTICULARS FOR RECORD in the REGISTER BOOK.—Length of Poop ✓ ft., R.Q.D. 74 ft., Bridge ✓ ft., Forecastle 22.5 ft.
(in feet and tenths). When the Poop is joined to the B.D., this should be distinctly stated

No. and Material of Decks (if Iron or Steel) and whether wholly or partially covered with wood, and No. of tiers of Beams (this information is to be given as it should appear in the Register Book) 1 D⁵

Official No. ; Signal Letters

State if Machinery is fitted aft

How are the surfaces preserved from oxidation? Inside

Cement & paint

Outside

PARTICULARS OF WATER BALLAST.—State whether the Double bottom is constructed on the cellular system or with girders on floors.

Where Fitted.	*Length. Feet.	Water Capacity. Tons.	Where Fitted.	*Length. Feet.	Water Capacity. Tons.
Double bottom, aft,			Fore peak tank,		
Double bottom, under Engines and Boilers,			After peak tank,		
Double bottom, if under Engines only,			Deep tank, aft,		
Double bottom, if under Boilers only,			Deep tank, forward,		
Double bottom, forward,			Other tanks, if fitted,		
			(If necessary, furnish further information by sketch.)		
Total capacity of double bottom					

* The wells are not to be included in the lengths of the tanks.

State whether the above have been tested as required by the Rules. ✓

Order for Special Survey No. 2122

Date

No.

in builder's yard.

DATES of Surveys held while building

1915: Apr 27 May 11. 28. Jun 14. 25. 29. Jul 14. 16. 27. Aug 12. Sep 9 Oct 12. 15. Nov 15
1916: Jan 5.

Total No. of Visits

15

Surveyor's Signature

Matthew Blackwood