

PLATING.										RIVETING.									
AS IN SHIP.				PER RULE OR AS APPROVED.		EDGES.				BUTTS.				IF LAPPED.					
STRAKES.		AMIDSHIP.		FORWARD.		AFT.		AMIDSHIP.		Single or Double.		RIVETS.		STRAPS.		IF LAPPED.			
Breadth.	Thickness.	Breadth.	Thickness.	Breadth.	Thickness.	Breadth.	Thickness.	Breadth.	Thickness.	Single or Double.	Breadth of Lap.	Diam.	Spacing or to or.	Breadth.	Thickness.	Breadth.	Thickness.		
FLAT PLATE KEEL	45	30	30	30	45	30	30	30	45	30	Double	3 1/4	5/8	2 1/2	5/8	2 1/2	5/8	2 1/2	
GARBOARD OR A STRAKE	45	30	30	30	45	30	30	30	45	30	Double	3 1/4	5/8	2 1/2	5/8	2 1/2	5/8	2 1/2	
B	45	30	30	30	45	30	30	30	45	30	Double	3 1/4	5/8	2 1/2	5/8	2 1/2	5/8	2 1/2	
C	45	30	30	30	45	30	30	30	45	30	Double	3 1/4	5/8	2 1/2	5/8	2 1/2	5/8	2 1/2	
D	45	30	30	30	45	30	30	30	45	30	Double	3 1/4	5/8	2 1/2	5/8	2 1/2	5/8	2 1/2	
E	45	30	30	30	45	30	30	30	45	30	Double	3 1/4	5/8	2 1/2	5/8	2 1/2	5/8	2 1/2	
F	45	30	30	30	45	30	30	30	45	30	Double	3 1/4	5/8	2 1/2	5/8	2 1/2	5/8	2 1/2	
G	45	30	30	30	45	30	30	30	45	30	Double	3 1/4	5/8	2 1/2	5/8	2 1/2	5/8	2 1/2	
H	45	30	30	30	45	30	30	30	45	30	Double	3 1/4	5/8	2 1/2	5/8	2 1/2	5/8	2 1/2	
I	45	30	30	30	45	30	30	30	45	30	Double	3 1/4	5/8	2 1/2	5/8	2 1/2	5/8	2 1/2	
J	45	30	30	30	45	30	30	30	45	30	Double	3 1/4	5/8	2 1/2	5/8	2 1/2	5/8	2 1/2	
K	45	30	30	30	45	30	30	30	45	30	Double	3 1/4	5/8	2 1/2	5/8	2 1/2	5/8	2 1/2	
L	45	30	30	30	45	30	30	30	45	30	Double	3 1/4	5/8	2 1/2	5/8	2 1/2	5/8	2 1/2	
M	45	30	30	30	45	30	30	30	45	30	Double	3 1/4	5/8	2 1/2	5/8	2 1/2	5/8	2 1/2	
N	45	30	30	30	45	30	30	30	45	30	Double	3 1/4	5/8	2 1/2	5/8	2 1/2	5/8	2 1/2	
O	45	30	30	30	45	30	30	30	45	30	Double	3 1/4	5/8	2 1/2	5/8	2 1/2	5/8	2 1/2	
P	45	30	30	30	45	30	30	30	45	30	Double	3 1/4	5/8	2 1/2	5/8	2 1/2	5/8	2 1/2	
Q	45	30	30	30	45	30	30	30	45	30	Double	3 1/4	5/8	2 1/2	5/8	2 1/2	5/8	2 1/2	
R	45	30	30	30	45	30	30	30	45	30	Double	3 1/4	5/8	2 1/2	5/8	2 1/2	5/8	2 1/2	
S	45	30	30	30	45	30	30	30	45	30	Double	3 1/4	5/8	2 1/2	5/8	2 1/2	5/8	2 1/2	

Manufacture's name or trade mark of the Iron or Steel (state process of manufacture of Steel) used for Frames, Floors, Beams, Keelsons, Tie and Stringer Plates, Plating, &c. *Siemens Martin.*

R. Colville & Sons, Glasgow Iron & Steel Co.

Lanarkshire Steel Co. Steel Co. of Scotland.

South Durham Steel & Iron Co.

Has the Steel been tested as required by the Rules? *Yes.*

FRAMES extend in one length from *Keel* to *deck* State if ordinary or joggled *ordinary*

REVERSED FRAMES on floors and frames extend from *across floors only, & to upper* State if ordinary or joggled *ordinary*

side of bilge keelson in boiler space.

MASTS, SPARS, &c.												
	Material.	Total Length.	DIAMETER AND THICKNESS.				No. of Plates in round.	ANGLES.		RIVETING.		
			At Partners.	Heel.	Hounds.	Head.		Number.	Size.	Scams.	Plates.	
LOWER MASTS.....	Fore	<i>Red pine 31' 6"</i>	✓	<i>10"</i>	<i>4 1/2</i>	<i>2 1/2</i>						
	Main											
	Mizen.....	<i>Red pine 25' 6"</i>	✓	<i>9"</i>	<i>6 1/2</i>	<i>2 1/2</i>						
Bowsprit. ✓												
Topmasts, Yards and Remainder of Spars. ✓												
Rigging, Material and Size, Shrouds <i>24 steel wire</i>												
Stays <i>Fore 3, Mizzen 2 1/2 + 1 3/4</i>												
Sails. <i>one</i> Suit of <i>three</i> Sails, and the following spare sails <i>none.</i>												

EQUIPMENT No. ✓				LETTER ✓				ANCHORS.				TONNAGE U.D.K. OR PLATING No. FOR TRAWLERS 2403				
Number of Certificate.	Anchors.	WEIGHT, EX. STOCK.			WEIGHT OF STOCK.			TEST, PER CERTIFICATE.			WEIGHT REQUIRED BY TABLE 31.			Description of Anchor.	Makers.	Where and when tested and Superintendents.
		Cwts.	qrs.	lbs.	Cwts.	qrs.	lbs.	Tons.	cwts.	qrs.	lbs.	Cwts.	qrs.	lbs.		
6910	1st Bower ...	3	2	14	3	19	6	0	3	21	3	2	0	Ordinary	Richd Green	E.H. 27.4.10. J.C. Paul
6911	2nd „ ...	3	2	14	3	18	6	0	3	21	3	2	0	— „ —	— „ —	— „ —
✓	3rd „ ...	✓	✓	✓								✓	✓	✓	✓	— „ —
✓	4th „ ...	✓	✓	✓								✓	✓	✓	✓	— „ —
	Collective weight	4	1	3								4	0	0	✓	— „ —
✓	Stream	✓	✓	✓								✓	✓	✓	✓	— „ —
6912	Kedge.....	2	0	2	2	6	4	10	0	0	2	0	0	Ordinary.	— „ —	— „ —
If Patent state Name of Patentee.																
No. of Patent, date of Patent, date of Invention, date of Application, date of Grant, date of Renewal, date of Expiry, date of Revocation, date of Surrender, date of Abandonment, date of Forfeiture, date of Rescission, date of Annulment, date of Confirmation, date of Opposition, date of Appeal, date of Revision, date of Re-examination, date of Re-hearing, date of Re-consideration, date of Re-evaluation, date of Re-assessment, date of Re-estimation, date of Re-calculation, date of Re-measurement, date of Re-weighing, date of Re-counting, date of Re-tallying, date of Re-auditing, date of Re-verifying, date of Re-checking, date of Re-examining, date of Re-inspecting, date of Re-testing, date of Re-experimenting, date of Re-demonstrating, date of Re-proving, date of Re-establishing, date of Re-confirming, date of Re-validating, date of Re-recognizing, date of Re-accepting, date of Re-approving, date of Re-allowing, date of Re-permitting, date of Re-licensing, date of Re																

CHAIN CABLES.											HAWSERS AND WARPS.										
Number of Certificate.	Length and size supplied.		Test per Certificate.		WEIGHT OF CHAIN CABLE.		Length and Size per Table 31.		Description.	Makers of Cables.	Where and when tested, and Superintendents.	Material.	Length and Size supplied.		Test per Certificate.	Length and Size per Table 31.					
	Length.	Diam.	Status.	Breaking-tons.	Supplied.	Per Rule.	Length.	Diam.					Length.	Chr.		Chr.	Length.	Chr.			
7456	60	1 1/2	11 1/2	17 1/2	20.5.13	20.1.11	60	1 1/2	Stud	Richd Green	Bradley Heaths 27.4.10. J.C. Paul.	TOWLINE	60	5 1/2	11 1/2	17 1/2	60	5 1/2			
												HAWSERS & WARPS	60	3	11 1/2	17 1/2	60	3			
Iron Stream } Chain or } Steel Wire }	✓		Chr.						Chr.			"	"								

Boats *one*

Pumps, Number *4*

Windlass is *✓*

Engine Room Skylights.—How constructed? *Steel plates & angles*

What arrangements for deadlights in bad weather? *Strong bulls' eyes & leak flaps*

Coal Bunker Openings.—How constructed? *Cast iron* How are lids secured? *Screw* Height above deck? *Flush*

Number of Scuppers, and numbers and dimensions of Freeing Ports, &c. *3 scuppers each side & 1 slot in bulwarks, 3 freeing ports each side 21 x 14*

Ceiling in Holds, thickness and material *2 1/2 W.U.*

Cargo Hatchways.—How formed? *plates & angles.*

State size No. 1 Hatch (Forward) *13' 4" x 4' 6"* No. 2 Hatch *✓* No. 3 Hatch *✓* No. 4 Hatch *✓*

Number of Web Plates, Shifting Beams and Fore and Afters to each Hatch *one wood fore & after 6 x 6.*

No. of Breasthooks *one* No. of Crutches *deck floors*

Bulwarks, height above deck and description *Steel 2 1/2 x 24, Stays 6 x 30.* Main Rail, material and size *B.A. 6 x 3 x 30.*

The above is a correct description.

Builder's Signature (here only) *John Duthie* Surveyor's Signature *James Dickie*

THE JOHN DUTHIE TORRY SHIPBUILDING COY. Surveyor to Lloyd's Register of British and Foreign Shipping.

Correspondence.—State dates and initials of letters respecting this case (Reference should be made to any correspondence connected with the case) *M. 28.2.10.*

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 laying 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)? *Trawler* State results of tests *✓*

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

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

This vessel has been built under Special Survey, & in accordance with the Secretary's letter, the Rules & approved plans, for the intended class 100A1. "For Fishing Purposes." The materials & workmanship are good & efficient. The peaks & fish water tanks have been tested, & hand pumps tried & found satisfactory.

The following approved plans are forwarded herewith viz.—Midship Section, Profile, Stem & Rudder Frames, & Pumping Arrangement.

The Surveyor should state the Number of Report and Name of any Sister Vessel.

PARTICULARS FOR RECORD in the REGISTER BOOK.—Length of Poop *✓* ft., R.Q.D. *✓* ft., Bridge *✓* ft., Forecastle *✓* 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 dk.*

Official No. *✓*; Signal Letters *✓* State if Machinery is fitted aft *No.*

How are the surfaces preserved from oxidation? Inside *portland cement & paint.* Outside *paint.*

PARTICULARS OF WATER BALLAST.—State whether the Double bottom is constructed on the cellular system or with girders on floors.					
Where Fitted.		*Length.	Water Capacity.	Where Fitted.	
		Feet.	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, I.W. tank forward.	3.33
		Total capacity of double bottom,		(If necessary, furnish further information by sketch.)	1.75
* The walls are not to be included in the lengths of the tanks.			State whether the above have been tested as required by the Rules. <i>yes.</i>		

Order for Special Survey No. *1169*

Date *7.3.10.*

No. *339* in builder's yard.

DATES OF SURVEYS held while building *1910. Jan. 21, 26. Feb. 1, 4, 8, 11, 15, 17, 22. Mar. 2, 4, 8, 14, 17, 22, 24, 29, 31. Apr. 5, 7, 11, 15, 19, 21, 27. May. 3, 6.*

Total No. of Visits *24.*

The amount of Entry Fee *1 : 0 : 0* 13.5.1910

Special Survey Fee *4 : 0 : 0*

Travelling Expenses, if any *✓* 78.5.1910

State whether the Vessel has been built under Special Survey *Yes.*

I am of opinion this Vessel should be Classed ** 100A1 For Fishing Purposes.*

With, or without Freeboard, as condition of Class *without.*

Certificate to be sent to *Warden*

Surveyor to Lloyd's Register of British and Foreign Shipping. *James Dickie*

Committee's Minute

Character assigned *WED. 18 MAY 1910*

for fishing purposes

Keels' area 4 times 10

W.

Certs issued *30/5/10.*

W1519-0039