

PLATING.										RIVETING.									
STRAKES.	AS IN SHIP.				PER RULE OR AS APPROVED.		Lower EDGES Ordinary or Joggled?		BUTTS.										
	AMIDSHIP.		FORWARD.		AFT.		Single or Double.	Breadth of Lap.	RIVETS.		STRAPS.		IF LAPPED.						
	Breadth.	Thickness.	Thickness.	Thickness.	Breadth.	Thickness.			Diam.	Spacing or to cr.	Breadth.	Thickness.	Breadth.	For what Length.					
FLAT PLATE KEEL (If Bar Keel, state Riveting.)	30	8	8	8	30	8		1	5	Full	3/4	2 1/2	9 3/4	9					
GARBOARD OR A STRAKE																			
B "		7	6	6		7	Double	1 1/2	2 1/4	3 3/4				5					
C "		7	6	6		7													
D "		7	6	6		7													
E "		7	6	6		7													
F "		7	6	6		7													
G "	36	8	8	8	36	8						9 3/4	9						
H "																			
J "																			
K "																			
L "																			
M "																			
N "																			
O "																			
P "																			
Q "																			
R "																			
S "																			
DOUBLING OF FLAT PLATE KEEL	✓																		
" Sheerstrakes	✓																		
" Length and thickness.																			
POOP SIDES	✓																		
SHORT BRIDGE SIDES	✓																		
FORECASTLE SIDES																			

*Where a long bridge is fitted the thickness of Upper Deck Sheerstrake and Strake below should also be stated clear of same.

Manufacturer'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. *Mild steel*
South Durham, Consett, Gardingham.

Upper Deck (Butts, *Double* riveted for *full* length amidship.
 Stringer Plate (Straps, *single* double or overlapped for *full* length amidship.
 Second Deck (Butts, *✓* riveted for *✓* length amidship.
 Stringer Plate (Straps, *single* or overlapped for *✓* length amidship.
 Butts of Side Stringers *Double* riveted.
 " Tie Plates *Double* riveted.
 Inner Bottom Plating, riveting of Edges *Butts*
 Centre Girder Butts, *✓* riveted Keelson Butts, *Double* riveted.
 Frames, riveted through Plates with *24* in. Rivets, about *5* apart.
 Rivets, state whether Iron or Steel *Iron*

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

FRAMES extend in one length from *Keel* to *Gunwale* State if ordinary or joggled *Ordinary*.
 REVERSED FRAMES on floors and frames extend from *across top of floor (single angle frames)* State if ordinary or joggled *Ordinary*.

MASTS, SPARS, &c.											
	Material.	Total Length.	DIAMETER AND THICKNESS.				No. of Plates in round.	ANGLES.		RIVETING.	
			At Partners.	Heel.	Hounds.	Head.		Number.	Size.	Seams.	Butts.
LOWER MASTS.....	Fore <i>P.Pine</i>	<i>46-6</i>	<i>14</i>								
	Main <i>Steel</i>	<i>31-0</i>	<i>12</i>								
	Mizen <i>Steel</i>	<i>31-0</i>	<i>12</i>								
Bowsprit <i>✓</i>											
Topmasts, <i>Fore</i> and Remainder of Spars <i>Pitch pine</i> .											
Rigging, Material and Size, Shrouds <i>Esch's wire</i> .											
Stays <i>Galv'd wire</i> .											
Sails <i>One</i>	Suit of										

Sails, and the following spare sails *✓*

EQUIPMENT NO.										ANCHORS.										TOWNAGE U.D.K. OR PLATING NO. FOR TRAWLERS 3864.									
Number of Certificate.		Anchors.		WEIGHT, EX. STOCK.		WEIGHT OF STOCK.		TEST, PER CERTIFICATE.		WEIGHT REQUIRED BY TABLE 31.		Makers.		Where and when tested and Superintendent.		Description of Anchor.		Makers.		Where and when tested and Superintendent.									
				Owts.	qrs.	lbs.	Owts.	qrs.	lbs.	Tons.	owts.	qrs.	lbs.	Owts.	qrs.	lbs.	Owts.	qrs.	lbs.	Owts.	qrs.	lbs.							
4135	1st Bower	5	0	0	1	1	12	7	7	2	0	5	0	0	Ordinary	R. Esrum.	4-11-24-6-10	Paul.											
4136	2nd "	4	2	8	1	0	14	7	0	0	0	4	2	0	"	"	"	24-6-10	"										
4137	3rd "	2	2	2	2	18	5	0	0	0	0	2	2	0	"	"	"	24-6-10	"										
	4th "																												
	Collective weight																												
	Stream	✓																											
	Kedge	✓																											

If Patent state Name of Patent.

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 Superintendent.	Material.	Length and Size supplied.		Breaking Test of Steel Wire Towline.	Length and Size per Table 31.					
	Length.	Diam.		Owts.	qrs.						lbs.	Owts.		qrs.	lbs.	Length.	Chr.	Length.	Chr.
4703	90	1	18	27	46-2-2	46-3-17	90	1	Steel	R. Esrum.	4-11-24-6-10	60	5 1/2	60	5 1/2				
											S.C. Paul Sup.	60	4	60	4				

Boats *One* Steering Gear, Steam *✓* Steering Gear, Hand *Good*
 Pumps, Number *Three* Diameter of Barrel *6"* State whether they are in efficient working order *Yes*
 Windlass is by *Cochrane & Sons* Capstan *✓*
 Engine Room Skylights.—How constructed? *Of Teak*
 What arrangements for deadlights in bad weather? *Teak planks and bulboags*
 Coal Bunker Openings.—How constructed? *Plates and angles and battened down* Height above deck? *12" and flush*
 Number of Scuppers, and numbers and dimensions of Freeing Ports, &c. On each side. *5 Scuppers 3 freeing ports 18" x 9"*
 Ceiling in Holds, thickness and material *2 Pine* Cargo Battens, thickness and material *✓*
 Cargo Hatchways.—How formed? *Plates and angles* Hatches, If strong and efficient? *Yes*
 State size No. 1 Hatch (Forward) *3-4 x 3-0* No. 2 Hatch *3-4 x 2-0* No. 3 Hatch *3-4 x 3-4* No. 4 Hatch
 Number of Web Plates, Shifting Beams and Fore and Afters to each Hatch *✓*
 No. of Breasthooks *Four* No. of Crutches *14 dup floor*
 Bulwarks, height above deck and description *3-10 x 6-5* Main Rail, material and size *6-2 x 3 x 3/16 Mild B.A.*
 The above is a correct description.
 Builder's Signature *Cochrane & Sons.* Surveyor's Signature *Allison B. Wilson.*
 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.) 30-4-10. (2.) 27-5-10.

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 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)? *Sawyer* State results of tests *✓*
 Have all the gutterways been tested as required by the Rules (Sec. 26, par. 20)? *Sawyer* State results of tests *✓*
 General Remarks (State quality of workmanship, &c.) *Workmanship good.*
This vessel has been built in accordance with the approved plans, the Secretary's letter of the above date, and in general conformity to the Rules for the class contemplated.
 Accompanying this Report: Plans of Midship Section. Profile and Decks. Pumping Arrangements, and Report on ships Gaging.

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. *6-6* ft., Bridge *✓* ft., Forecastle *19-75* 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. *127865*; Signal Letters *✓* State if Machinery is fitted aft *Yes*
 How are the surfaces preserved from oxidation? Inside *Portland Cement and 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. 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,	✓	
Total capacity of double bottom	✓		(If necessary, furnish further information by sketch.)	✓	

* 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. *1882*
 Date *5/5/10*
 No. *440* in builder's yard.
 Dates of Surveys held while building *1910: May 11th 19. 27. June 2. 7. 10. 21. July 1. 5. 11. 14. 29 Aug 12*
 Total No. of Visits *13*

The amount of Entry Fee *£ 2 : 0 : 0* 29-8-1910
 Special Survey Fee *£ 10 : 7 : 0*
 Travelling Expenses, if any *£ 1 : 15 : 9*
 Fees applied for, *31. 8. 10*
 Certificate to be sent to *Hull*

State whether the Vessel has been built under Special Survey *Yes*
 I am of opinion this Vessel should be Classed **100A1, Steam Sailing*
 With, or without Freeboard, as condition of Class *Without*.
 Surveyor to Lloyd's Register of British and Foreign Shipping. *Allison B. Wilson.*

Committee's Minute *FRI. 2 SEP 1910*
 Character assigned *100A1*
John Rawlin
Lloyd's as per time 8.10
 Cert's issued *8/9/10.*