

W 1125-0088 1/2

PLATING.										RIVETING.									
STRAKES.	AS IN SHIP.				PER RULE OR AS APPROVED.		SHEER EDGES.		BUTTS.		BUTTS.		BUTTS.		BUTTS.				
	AMIDSHIP.		FORWARD.		AFT.		AMIDSHIP.		SINGLE OR DOUBLE.		RIVETS.		STRAPS.		IF LAPPED.				
	Breadth.	Thickness.	Breadth.	Thickness.	Breadth.	Thickness.	Breadth.	Thickness.	Breadth.	Thickness.	Breadth.	Thickness.	Breadth.	Thickness.	Breadth.	Thickness.			
FLAT PLATE KEEL	32	7	6	6	32	7	Double	4 1/2	2 1/2	3 1/2	Double	3 1/2	2 1/2	9 1/2	5	Full			
GARBOARD OF A STRAKE																			
State actual thickness in way of Double Bottom.																			
B																			
C																			
D																			
E																			
F																			
G	40	9	6	6	40	9								9 1/2	10				
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, J. J. Consett.

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

Upper Deck Butts, Double riveted for *full* length amidship.
 Stringer Plate Straps, single, double or overlapped for *full* length amidship.
 Second Deck Butts, *Yes* riveted for *full* length amidship.
 Stringer Plate Straps, single or overlapped for *full* length amidship.
 Butts of Side Stringers *Double* riveted.
 Tie Plates *Double* riveted.
 Inner Bottom Plating, riveting of Edges *Yes* Butts *Yes* riveted.
 Centre Girder Butts, *Yes* riveted Keelson Butts, *Yes* riveted.
 Frames, riveted through Plates with *2 1/2* in. Rivets, about *5* apart.
 Rivets, state whether Iron or Steel *Iron*.

FRAMES extend in one length from *keel* to *deck*. 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 P. Pine	51-6	14								
	Main										
	Mizen..... Steel	33-0	12								
Bowsprit. ✓											
Topmasts, Yards and Remainder of Spars.	Pitch pine										
Rigging, Material and Size, Shrouds	Lead wire										
Sails.	One	Suit of									
	</										

Sails, and the following spare sails *Yes*.

EQUIPMENT No.		LETTER		ANCHORS.		TONNAGE U.D.K. OR PLATING No. FOR TRAWLERS 4543.	
Number of Certificate.	Anchor.	Weight, Ex. Stock.	Weight of Stock.	Test, Per Certificate.	Weight Required by Table 31.	Description of Anchor.	Makers.
7453	1st Bower	7 2 0	2 1/2	14	7 1 0	Shayds	James & Shayds, L.P.H.C.H. 29-5-10, Paul
7451	2nd "	5 1 2	1 1/2	14	5 1 0	Shayds	" " " 29-5-10 "
7452	3rd "	3 0 14	3 1/2	14	3 0 0	"	" " " 29-5-10 "
	4th "						
	Collective weight						
	Stream						
	Kedge						

CHAIN CABLES.

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.
			Supplied.	Per Rule.								
7998	105 1 1/2 20 30 1/2	14	14	14	105 1 1/2	Shayds	James & Shayds, L.P.H.C.H. 29-5-10, Paul		Steel	400 2 1/2	60 6	60 6

Boats *One*

Pumps, Number *Four*

Windlass is by *Hammer & Co. (Steam)*

Engine Room Skylights.—How constructed? *By Deck*

What arrangements for deadlights in bad weather? *Teak slaps and bullseyes*

Coal Bunker Openings.—How constructed? *Cast iron rings* How are lids secured? *Screwed*

Number of Scuppers, and numbers and dimensions of Freeing Ports, &c. *On each side, 6 Scuppers, 4 Freeing Ports 18 x 9.*

Ceiling in Holds, thickness and material *2" pine*

Cargo Hatchways.—How formed? *Plates and angles*

State size No. 1 Hatch (Forward) *2-9 x 3-1* No. 2 Hatch *3-1 x 3-1* No. 3 Hatch *3-1 x 3-1* No. 4 Hatch *3-1 x 3-1*

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

Bulwarks, height above deck and description *3-6 x 6-5*

The above is a correct description *Yes*

Builder's Signature (here only) *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) 12-5-10

(E) 18-6-10.

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*to plate, &c., conform well to each other? *Yes*from the faying surfaces? *Yes*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.) *Workmanship good.*

This vessel has been built in accordance with the approved plans, the Secretariat letters of the above dates 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 Fittings.

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. *10-0* ft., Bridge *✓* ft., Forecastle *20-0* 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. *129290*. 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.	Water Capacity.	Where Fitted.	*Length.	Water Capacity.
	Feet.	Tons.		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,	✓	
	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.

* 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. *1838*Date *23/5/10*No. *469* in builder's yard.

1910:—May 27, June 2, 7, 10, 21, July 1, 5, 11, 14, 29, Aug 8, 19, 23, 29, Sep 2, 14, Sep 19.

Total No. of Visits *17*

The amount of Entry Fee £ 2 : 0 : 0

Special Survey Fee.... £ 11 : 15 : 0

Travelling Expenses, if any £ - : 15 : 3

Fees applied for,

26-9-1910

Received by me,

28-9-1910

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

Allison B. Wilson.
 Surveyor to Lloyd's Register of British and Foreign Shipping.

Committee's Minute

Character assigned

FRI. 30 SEP 1910

100A1
Steam Trawler

Lloyd's A&BP

+ Lm 6.9.10