

PLATING.

STRAKES.	AS IN SHIP.						PER RULE OR AS APPROVED.		RIVETING.												
	AMIDSHIP.			FORWARD.			AFT.			AMIDSHIP.		FORWARD.		AFT.		BUTTS.					
	Breadth.	Thickness.	Thickness.	Thickness.	Breadth.	Thickness.	Breadth.	Thickness.	Breadth.	Thickness.	Breadth.	Thickness.	Breadth.	Thickness.	Breadth.	Thickness.	Double or Treble and for what Length.	RIVETS.	STRAPS.	IF LAPPED.	
FLAT PLATE KEEL (If Bar Keel, state Riveting)	32	8	7	7	31	8											Double	4 1/2	2 1/4	2 1/4	8
GARBOARD OR A STRAKE																					
State actual thickness in way of Double Bottom.	B	7	6	6	7	7															
	C	7	6	6	7	7															
	D	7	6	6	7	7															
	E	7	6	6	7	7															
	F	7	6	6	7	7															
	G	31	8	7	7	31	8												9 3/4	8	
	H																		9 3/4	9	
	J																				
	K																				
	L																				
	M																				
	N																				
	O																				
	P																				
DOUBLING OF Flat Plate Keel																					
Length and thickness of Bilges																					
Length and thickness of Sheerstrakes																					
Length and thickness of Strake below																					
POOP SIDES																					
RAISED QUARTER DECK SIDES																					
BRIDGE SIDES																					
FORECASTLE SIDES																					
LENGTHS OF PLATING																					

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, outside Plating, &c. *Mild Steel.*
Consitt, South Durham S.S.C.

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 *centre to side stringer and deck alternately* state if ordinary or joggled. *Ordinary*

MASTS, SPARS, &c.

LOWER MASTS.	Fore	Main	Mizen	Material.	Total length.	DIAMETER AND THICKNESS.				No. of Plates in round.	ANGLES.		RIVETING.	
						At Partners.	Heel.	Hounds.	Head.		Number.	Size.	Seams.	Butts.
				P. Pin	35-0	13								
				Steel	26-0	11								

Bowsprit *✓*
Topmasts, *Remainder of Spars Pitch Pin.*
Rigging, Material and Size, *Shrouds Galvanized wire, 3/4", 2 1/2"* Stays *3/4", 2 1/4"*
Sails, *One* Suit of Sails and the following spare sails *✓*

EQUIPMENT No. LETTER *ANCHORS.* *TONNAGE* *5167 U.D.K.*

Number of Certificate.	Anchors.	WEIGHT, EX STOCK			WEIGHT OF STOCK.			TEST, PER CERTIFICATE.			WEIGHT REQUIRED BY TABLE 22.			Description of Anchor.	Makers.	Where and when tested and Superintendent.
		Cwts.	qrs.	lbs.	Cwts.	qrs.	lbs.	Tons.	Cwts.	qrs.	lbs.	Cwts.	qrs.			
27219	1st Bower	5	2	0	1	2	0	7	16	1	0	5	1	0	Rodgers	W. Briggs, Sipton 7-12-04, Penins
27218	2nd "	5	0	9	1	2	7	7	2	0	4	3	0	"	"	"
27217	3rd "	5	0	4	1	1	3	7	7	2	0	2	2	0	"	"
	Collective weight															
	Stream															
	Kedge															

CHAIN CABLES.

Number of Certificate.	Fathoms.	Size.	Test per Certificate.	WEIGHT OF CHAIN CABLE.		Fathoms and Size Per Table 22.	Description.	Makers of Cables.	When and where tested, and Superintendent.	HAWERS AND WARPS.	
				Supplied.	Per Table 22.					Material.	Fathoms.
28107	90 3/4	1"	27	45-0	45-3-7	90 x 1"	Steel	W. Briggs, Sipton 7-12-04, Penins			

Iron Stream Chain (or Steel Wire, &c.) *✓*

Boats *One.*
Pumps, Number *Three.* Diameter of Barrel *6" - 4"* State whether they are in efficient working order *Yes*
Windlass is by *Cochran & Sons.* Capstan *✓*
Engine Room Skylights. How constructed? *of Teak.*
What arrangements for deadlights in bad weather? *Teak flaps and bullseyes.*
Coal Bunker Openings. How constructed? *Cast iron rings.* How are lids secured? *Keyed.* Height above deck? *7 inch.*
Number of Scuppers, and number and dimensions of Freeing Ports, &c. *On each side. 5 Scuppers, 2 Ports 18" x 9". 1 Port 21" x 10".*
Ceiling in Holds, thickness and material *2" Pin.* Ceiling 'tween Decks, thickness and material *✓*
Cargo Hatchways. How formed? *Plates and angles.* Hatches. If strong and efficient? *Yes*
State size No. 1 Hatch (Forward) *14-10 x 2-10.* No. 2 Hatch *2-10 x 2-10.* No. 3 Hatch *2-10 x 2-10.* No. 4 Hatch *2-10 x 2-10.*
Number of Web Plates, Shifting Beams, and Fore and Afters to each Hatch *✓*
Bulwarks, height above deck and description *2-6 Steel.* No. of Breasthooks *Five.* No. of Crutches *One & a half.*
Main Rail and Stays, material and size *6 1/2 x 3 7/8 Steel B. A.*
The above is a correct description.
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. 5-9-04

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. 23, par 24)? *Trawler* State results of tests *✓*
Have all the gutterways been tested as required by the Rules (Sec. 23, par. 25)? *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 Secretary's letters of the above date and in general conformity to the Rules for the class contemplated.
The machinery is fitted aft.
Accompanying this report; Plans of Midship Section, Profile and Decks, 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. or Break *45-2* ft., Bridge Dk. *✓* ft., F'castle *20-33* ft. (in feet and tenths) where the Poop is on top of the R.Q.D., or when the Poop or R.Q.D. 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 *✓*
How are the surfaces preserved from oxidation? Inside *Paint and Portland Cement* 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.	Feet.	Tons.	Feet.	Tons.
Double bottom, aft,	<i>✓</i>			Fore peak tank,	<i>✓</i>		
Double bottom, under Engines and Boilers,	<i>✓</i>			After peak tank,	<i>✓</i>		
Double bottom, if under Engines only,	<i>✓</i>			Midship deep tank,	<i>✓</i>		
Double bottom, if under Boilers only,	<i>✓</i>			Other tanks, if fitted,	<i>✓</i>		
Double bottom, forward,	<i>✓</i>			(If necessary, furnish further information by sketch.)	<i>✓</i>		

* 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. *1429* *1904: Sep 26 Oct 5 11 20 13 28 Nov 3 11 21 Dec 2 12 23 1905: Jan 9 19*
Date *8/9/04*
No. *332* in builder's yard.
Dates of Surveys held while building *Jan 25*
Total No. of Visits *15*

The amount of Entry Fee *£ 2 - -* 3/11 1905
Special *£ 10 - -* Received by me, *6/11*
Travelling Expenses, if any *£ 1 - 3 - 3* 2/4 1905 *3-2-05*

State whether the Vessel has been built under Special Survey *Yes*
I am of opinion this Vessel should be Classed *100 A1 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 *FRI. 3 FEB 1905*
Character assigned *100 A1 (Steel) Steam Trawler*
Lloyd's a & b P. H. + Lm 6.1.05

The Surveyor is requested not to write on or below the Committee's Minute.