





PLATING.										RIVETING.										
AS IN SHIP.					PER RULE OR AS APPROVED.					UPPER EDGES.					BUTTS.					
STRAKES.		AMIDSHIP.		FORWARD.		AFT.		AMIDSHIP.		Single or Double.		RIVETS.		Double or Treble.		STRAPS.		IF LAPPED.		
Breadth.	Thickness.	Thickness.	Thickness.	Breadth.	Thickness.	Breadth.	Thickness.	Breadth.	Thickness.	Breadth.	Thickness.	Breadth.	Thickness.	Breadth.	Thickness.	Breadth.	Thickness.	Breadth.	Thickness.	
FLAT PLATE KEEL	30	9	7	7	30	9	7	7	30	9	Double	4 1/2	3/4	3	4. Whole	3/4	2 1/2	7	7 1/2	M.
(If Bar Keel, state Riveting)																				
GARBOARD or A Strake	46	7	7	7	45 1/2	7														H.
B "	53 1/2	7	5	5	53 1/2	7														
C "	45 1/2	8	6	6	45 1/2	8														
D "	58	6	5	5	53 1/2	6														
Sheer E "	38	9	6	6	39	9														
F "																				
G "																				
H "																				
J "																				
K "																				
L "																				
M "																				
N "																				
O "																				
P "																				
DOUBLING of Flat Plate Keel																				
Length and thickness of Bilges																				
Length and thickness of Sheerstrakes	26 1/2 x 6																			
Length and thickness of Strake below																				
POOP SIDES																				
RAISED QUARTER DECK SIDES	6 1/2 x 5																			
BRIDGE SIDES	7																			
FORECASTLE SIDES	5																			
LENGTHS OF PLATING	74 paces.																			

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. *Siemens Process Clydebridge, Lanarkshire, Glasgow.*

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

FRAMES extend in one length from *Centre line* to *Pinnacle* state if ordinary or joggled. *ordinary*

REVERSED FRAMES on floors and frames extend from *straight across top* state if ordinary or joggled. *ordinary*

MASTS, SPARS, &c.									
		Material.		Total length.		DIAMETER AND THICKNESS.		No. of Plates in round.	
						At Partners.		Heel.	
LOWER MASTS...	Fore	2 Pole Masts of wood.							
	Main								
	Mizen								
Bowsprit		none							
Topmasts, Yards and Remainder of Spars		wood							
Rigging, Material and Size, Shrouds		Stalwire 2 1/2"							
Sails.		one							

Equipment No. *5428* Letter *C* *Equipment approved for this date 3.7.03* **ANCHORS.** Tonnage U.Dk. or Plating No. for Trawlers

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.			
25163	1st Bower	6	1	0	Stockless	8	10	0	0	6	1	0
25162	2nd "	6	0	14	"	8	7	2	0	6	1	0
	3rd "	12	1	14	"	19	6	0	3	12	2	0
25132	Stream	1	2	10	"	1	25	3	18	3	0	1
259	Kedge	3	7		"	26	2	10	0	0	3	0

CHAIN CABLES.										HAWSERS AND WARPS.											
Number of Certificate.		Length and size supplied.		Test per Certificate.		WEIGHT OF CHAIN CABLE.		Length and size per Table 22.		Description.	Makers of Cables.	When and where tested and Superintendent.	Material.		Length and size supplied.		Breaking Test of Steel Wire Towline.		Length and size per Table 22.		
Length.	Diam.	Length.	Diam.	Statio- ing.	Break- ing.	Supplied.	Per Table 22.	Length.	Diam.				Fathom.	Inch.	Fathom.	Inch.	Fathom.	Inch.	Fathom.	Inch.	Fathom.
25688	135-4 1/2	11-7 1/2	11-7 1/2	11-7 1/2	11-7 1/2	47	1	16	45	3	135	11/16	Steel	R. Sykes & Co. Ltd.	21/5/03	Perrins	75	2	8	75	2

Boats. *2 Life*

Pumps, Number *one 4' and one 3 1/2'* Diameter of Barrel *4" x 3 1/2"* State whether they are in efficient working order *yes*

Windlass is *of iron worked by hand.* Capstan *none.*

Engine Room Skylights.—How constructed? *Leak framing & bulls eyes.*

What arrangements for deadlights in bad weather? *Carpanlating*

Coal Bunker Openings.—How constructed? *Steel coamings* How are lids secured? *Iron bands* Height above deck? *8 feet.*

Number of Scuppers, and number and dimensions of Freeing Ports, &c. *3 scuppers fwd & 2 aft on each side. Ports fwd 30 x 21-9. 2 aft 20 x 6 each side*

Ceiling in Holds, thickness and material *2 1/2" Pine* Cargo Battens, thickness and material *2" H. Pine*

Cargo Hatchways.—How formed? *Steel coamings & solid hatchways* Hatches.—If strong and efficient? *yes*

State size No. 1 Hatch (Forward) *5'6" x 4'0"* No. 2 Hatch *37' x 13'* No. 3 Hatch *3'6" x 4'0"* No. 4 Hatch *—*

Number of Web Plates, Shifting Beams, and Fore and Afters to each Hatch *N 1 none. N 2 2. 3 each 3 fore & afters. N 3 none.*

No. of Breasthooks *4* No. of Crutches *2*

Bulkheads, height above deck and description *Steel 3'6" high* Main Rail and Stays, material and size *bulb angle. bulk stays?*

The above is a correct description.

Builder's Signature (here only) *Thomas Harvey* Surveyor's Signature *G. D. Aitken* Surveyor to Lloyd's Register of British and Foreign Shipping.

Correspondence.—State dates and initials of letters respecting this case (References should be made to any correspondence connected with the case) 1903. M. 19<sup>th</sup> Feb. M. 19<sup>th</sup> Feb.

M. 25<sup>th</sup> Feb. M. 9<sup>th</sup> Apr. M. 19<sup>th</sup> June. M. 26<sup>th</sup> June. M. 13<sup>th</sup> July.

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)? *yes.* State results of tests *Satisfactory*

Have all the gutterways been tested as required by the Rules (Sec. 23, par 25)? *yes.* State results of tests *Satisfactory*

General Remarks (State quality of workmanship, &c.) *The Workmanship and Materials are good.*

This vessel has been built in accordance with the approved Midship Section forwarded to the Secretary on the 14<sup>th</sup> July, and in conformity with the Rules.

Plans of Profile, Pumping & Forging report are forwarded herewith.

The Surveyor should state the Number of Report and Name of any Sister Vessel. *Not a sister vessel.*

PARTICULARS FOR RECORD in the REGISTER BOOK.—Length of Poop *—* ft., R.Q.D. or Break *41* ft., Bridge Dk. *8' 7 1/2"* ft., F'castle *19* 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 *Bridge and R.Q.D. are joined.*

No. and Material of Decks (*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. Stl.*

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

How are the surfaces preserved from oxidation? Inside *Paint and Cement.* Outside *Paint.*

PARTICULARS OF WATER BALLAST.—State whether the Double bottom is constructed on the cellular system or with girders on floors (*In Peak only*)

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,			

\* 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 *yes.*

Order for Special Survey No. *813* Dates of Surveys held while building *March 10<sup>th</sup> 16. 23. 26. 30. Apr. 2. 8. 10. 14. 24. 29. May 5. 8. 11. 14. 18. 20. 27. June 5. 9. 12. 15. 22. 29*

Date *20<sup>th</sup> Apr. 1903* *July 13. 28. 31. Aug. 5. 11. 14. 21.*

No. *241* in builder's yard. Total No. of Visits *31*

The amount of Entry Fee *£ 2 : 0 : 0* Fees applied for, *14<sup>th</sup> Aug. 1903.*

Special *£ 10 : 16 : 0* Received by me, *19<sup>th</sup> Aug. 1903.*

Travelling Expenses, if any *£ 4 : 0 : 0*

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

I am of opinion this Vessel should be Classed *+100 A.1. LA & C.P.*

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

Committee's Minute *FRI. 18 SEP 1903*

Character assigned *100 A.1. steel*

*Wm + LMC 9.03*

*Write Lph*

*G. D. Aitken*  
Surveyor to Lloyd's Register of British and Foreign Shipping.