

Foundation

PLATING.										RIVETING.									
STRAKES.	AS IN SHIP.					PER RULE OR AS APPROVED.	EDGES.					BUTTS.					IF LAPPED.		
	AMIDSHIP.		FORWARD.		AFT.		Ordinary or Joggled?		RIVETS.	Double or Treble and for what Length.	RIVETS.		STRAPS.						
	Breadth.	Thickness.	Thickness.	Thickness.			Breadth.	Thickness.			Single or Double.	Breadth of Lap.	Diam.	Spacing cr. to cr.	Diam.	Spacing cr. to cr.			Breadth.
	Inches.	16ths or 20ths.	16ths or 20ths.	16ths or 20ths.	Inches.	16ths or 20ths.		Inches.	Inches.	Inches.		Inches.	Inches.	16ths or 20ths.	Inches.	Feet.			
FLAT PLATE KEEL	36	18	16	18	36	18	double	6	1	3 1/2	treble	1	5 1/2	19	22				
(If Bar Keel, state Riveting)																			
GARBOARD OR A Strake ...	54	14	14	14	54	14	"	5 1/4	1 1/2	3	quadrup	1 1/2	5 1/4		9	whole			
B " "	54	12	12	14	54	12	"	5 1/4	1 1/2	3	treble	1 1/2	5 1/4		12				
C " "	54	11	9	13	54	11	"	5 1/4	1 1/2	3	treble	1 1/2	5 1/4		9				
D " "	54	12	9	9	54	12	"	5 1/4	1 1/2	3	quadrup	1 1/2	5 1/4		12				
E " "	54	12	10	10	54	12	"	5 1/4	1 1/2	3	treble	1 1/2	5 1/4	16 1/4	16				
F " "	56	13	10	11	56	13	"	5 1/4	1 1/2	3	treble	1 1/2	5 1/4	16 1/4	14				
G " "	54	13	10	10	54	13	"	5 1/4	1 1/2	3	quadrup	1 1/2	5 1/4		12				
H " "	54	11	9	9	54	11	"	5 1/4	1 1/2	3	treble	1 1/2	5 1/4		9				
J " "	56	12	9	9	56	12	"	5 1/4	1 1/2	3	quadrup	1 1/2	5 1/4		12				
K " "	54	13	9	9	54	13	"	5 1/4	1 1/2	3	treble	1 1/2	5 1/4		9				
L " "	44	15	10	10	44	15	6 1/2	1 1/4	1	3 1/2	treble	1	5 1/2	19	19				
M " "																			
N " "																			
O " "																			
P " "																			
DOUBLING OF Flat Plate Keel																			
Length and thickness of Bilges	doubled fullwidth for 10 ft at break of bridge fore and aft.																		
Length and thickness of Sheerstrakes																			
Length and thickness of Strake below																			
POOP SIDES	9-8																		
RAISED QUARTER DECK SIDES																			
BRIDGE SIDES	9-8																		
FORECASTLE SIDES	9-8																		
LENGTHS OF PLATING	from 6 to 9 frames spaces.																		

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.?
Deutscher Kaiser. Board. Hermann. Bremen.
Union. Hot Gas for Bergbau Eisen. Völschl. Eisen.
strie
 Has the Steel been tested as required by the Rules? *Yes.*

FRAMES extend in one length from *margin plate* to *maindeck, Poop, bridge, fore and aft* state if ordinary or joggled. *Ordinary*
 REVERSED FRAMES on floors and frames extend from *margin plate to maindeck, &c. Alternately* 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>Steel</i> 51'-11"	24x4	23x6	18x6	16	<i>two</i>			<i>double</i>	<i>treble</i>
	Main										
	Mizen	<i>Steel</i> 61'-9"	24x4	21x6	18x6	16	<i>two</i>			<i>double</i>	<i>treble</i>
Bowsprit											
Topmasts,	None and Remainder of Spars <i>Can be sunk, pitch pine.</i>										
Rigging, Material and Size, Shrouds	<i>5/8 and 3/4</i>										
Sails	<i>Suit of double best stay</i>										
	<i>Stays 4 1/2 and 4, topmast 3 1/2</i>										

EQUIPMENT No. <u>32182</u> LETTER <u>U</u>													ANCHORS.						TONNAGE FOR TRAWLERS						U.Dk.	
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.	lbs.			Patent State Name of Patentee.	Tested.	Date.	Superintendent.						
15501	1st Bower	47	2	21				40	19	1	14	45	2	Hookless	Warrington	Northton near Dudley										
22222	2nd "	43	0	24				38	19	1	14	45	2	"	"	Tepton 5.17 & 18 July										
22365	3rd "	39	0	21				35	4	0	7	39		"	"	1901										
	Collective weight	130	0	10								130		"	"				Perkins							
22303	Stream	11	1	11	2	3	14	13	2	2	0	11	1	Ordinary	"	Tepton 4 July										
22203	Kedge	5	1	13	1	1	17	7	16	0	0	5	2	"	"	Northton 24 June										

CHAIN CABLES.										HAWSERS AND WARPS.					
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.	Material.	Fathoms.	Size.	Lifting Test of Steel Wire Towing.	Fathoms and Size Per Table 22.
			Tons.	Supplied.	Per Table 22.	Per Table 22.									
33122	135	1 1/2	910.0.0	160.0.0	511.1.12	470.1.16	Head		Warrington	11.7.01	TOWLINE	120	4	33	90x4
33123	135.5	1 1/2	910.0.0	160.0.0	511.1.12	470.1.16	Link		Warrington	11.7.01	HAWSER	120	5 1/4	22	90x5 1/2
	370 1/2		522.3.0						Warrington	11.7.01	WARP	120	3	18	90x3
Iron Stream Chain or Steel Wire	100	4 1/2	30			40x4 1/2									

Boats *Two lifeboats 24x6.5x1.10, Litter 18x5.5x1.4 and gig 14x5.4x1.7*
 Pumps, Number *One Downton* Diameter of Barrel *4 1/2* State whether they are in efficient working order? *Yes.*
 Windlass is *Emerson Walker* Capstan
 Engine Room Skylights.—How constructed? *Steel casing steel flaps*
 What arrangements for deadlights in bad weather? *9" bull's eyes.*
 Coal Bunker Openings.—How constructed? *Steel casing* How are lids secured? *Iron cover* Height above deck? *12" bridge deck*
 Number of Scuppers, and number and dimensions of Freeing Ports, &c. *14 Scuppers and 16 freeing ports 3.6x1.6"*
 Ceiling in Holds, thickness and material *3 1/2 Battis pine* Ceiling 'tween Decks, thickness and material *6x2 1/2 large battens*
 Cargo Hatchways.—How formed? *Steel casing 2-9" above deck* Hatches.—If strong and efficient? *Yes.*
 State size No. 1 Hatch (Forward) *24x17* No. 2 Hatch *24x17* No. 3 Hatch *24x17* No. 4 Hatch *24x17*
 Number of Web Plates, Shifting Beams, and Fore and Afters to each Hatch *two shifting web plates in each hatch and 5 fore afters*
 No. of Breasthooks *5* No. of Crutches *5*
 Bulwarks, height above deck and description *3.9" in height transverse 1 1/4x1/6 Main Rail and Stays, material and size*
 The above is a correct description.
 Builder's Signature (here only). *W. C. Cranmer* Surveyor's Signature *W. C. Cranmer* 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. 6 October 12*
Nov. 6 Dec 1900. 16 and 21 May, 26 Sept and 11 Oct 1901.
 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? *No*
 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.)

This vessel has been built according to the Society's rules and the approved plans which are now in London Office. Workmanship and material throughout good. The whole of the double bottom including fore and after peaks tested as required by rules under pressure found tight in every respect. Bulkheads and iron decks tested by hose and flooded found tight. Tested divisions of ballast tanks and bilges with engine and donkey & hand pumps. Watertight doors, windlass and steering gear with engine in good working condition. Deviating from the original plan instead of a cast steel quadrant a wrought iron circular tiller has been fitted. Boats with equipment, compasses and general deck fittings in good condition. Freeboard assigned by the Committee verified on vessel's sides. The Surveyor should state the Number of Report and Name of any Sister Vessel.

PARTICULARS FOR RECORD in the REGISTER BOOK.—Length of Poop *30* ft., R.Q.D. or Break *ft.* Bridge Dk. *102* ft., F'castle *35* 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) *One complete iron deck, two tiers of beams.*
 Official No. ; Signal Letters
 How are the surfaces preserved from oxidation? Inside *Paint and Cement* Outside *anti-rust & yellowing Comp.*

Official No. _____ ; Signal letters _____

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

PARTICULARS OF WATER BALLAST.—State whether the Double bottom is constructed on the cellular system or with girders on floors *Cellular Double bottom*

Where fitted.	*Length.	Water Capacity.	Where fitted.	*Length.	Water Capacity.
	Feet.	Tons.		Feet.	Tons.
Double bottom, aft,	<i>102'</i>	<i>504</i>	Fore peak tank,	<i>19'</i>	<i>116</i>
Double bottom, under Engines and Boilers,	<i>40'</i>	<i>149</i>	After peak tank,	<i>20'</i>	<i>149</i>
Double bottom, if under Engines only,			Midship deep tank,		
Double bottom, if under Boilers only,			Other tanks, if fitted,		
Double bottom, forward,	<i>134'</i>	<i>415</i>	(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 *Yes, found tight.*

Order for Special Survey No. *October 6th 1900. Order*
 Date *1st visit 29 November 1900. last visit 25 October 1901*
 No. *40* in builder's yard
 Dates of Surveys held while building
 Freeboard *5:5* Fees applied for, *19*
 The amount of Entry Fee *5:0*
 Special *98:4* Received by me, *19*
 Travelling Expenses, if any *1:2*
 State whether the Vessel has been built under Special Survey *Yes.*
 I am of opinion this Vessel should be Classed *100 A*
 With, or without Freeboard, or condition of Class *With freeboard*
 Surveyor to Lloyd's Register of British and Foreign Shipping.

Committee's Minute *TUES. NOV 19 1901*
 Character assigned *Stores a rcp 100A Steel + 2mc 10, 01*
 The Surveyor is requested not to write on or below the Committee's Minute.
 Form No. 1A.
 Lloyd's Register Foundation