

PLATING.										RIVETING.									
STRAKES.	AS IN SHIP.				PER RULE OR AS APPROVED.		EDGES.				BUTTS.								
	AMIDSHIP.		FORWARD.		AFT.		Single or Double.	Breadth of Lap.	Diam.	Spacing or to cr.	Double or Triple and for what Length.	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	9	9	9	30	9	Double	4 1/2	3/4	3	Double	3/4	2 1/2	9/16	10	7 1/2	2 1/2		
GARBOARD OR A STRAKE	32	7	6	7	32	7	"	"	"	"	"	"	"	"	"	"	"		
State actual thickness in way of Double Bottom.	39	7	6	7	39	7	"	"	"	"	"	"	"	"	"	"	"		
B "	32	7	6	7	32	7	"	"	"	"	"	"	"	"	"	"	"		
C "	39	7	6	7	39	7	"	"	"	"	"	"	"	"	"	"	"		
D "	32	7	6	7	32	7	"	"	"	"	"	"	"	"	"	"	"		
E "	39	7	6	7	39	7	"	"	"	"	"	"	"	"	"	"	"		
Shear. F "	30	9	8	7	30	9	"	"	"	"	Double	"	2 1/2	9/16	10	"	"		
G "	37	6	6	6	36	5	Single	3	"	"	"	"	"	"	"	"	"		
H "																			
I "																			
J "																			
K "																			
L "																			
M "																			
N "																			
O "																			
P "																			
DOUBLING OF Flat Plate Keel																			
Length and thickness of Bilges																			
of Sheerstrakes																			
of Strake below																			
POOP SIDES																			
RAISED QUARTER DECK SIDES																			
BRIDGE SIDES																			
FORECASTLE SIDES																			
LENGTHS OF PLATING	8 ft. 6 in. 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. *Sumner & Martin Steel*

Butts of Bilge & Side Stringers, and Tie Plates, riveted or double riveted? *Double riveted*

Inner Bottom Plating, riveting of Edges *Butts*

Centre Girder Butts, riveted *Keelson Butts, double riveted*

Frames, riveted through Plates with *3/4 in. Rivets, about 5 1/4 apart*

Rivets, state whether of Iron or Steel *Iron*

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

FRAMES extend in one length from *Centre line to gunwale*

REVERSED FRAMES on floors and frames extend from *Centre line to top of Bilge. Double in E & B. Space.*

MASTS, SPARS, &c.									
LOWER MASTS...	Material.	Total length.	DIAMETER AND THICKNESS.				No. of Plates in round.	ANGLES.	RIVETING.
			At Partners.	Heel.	Hounds.	Head.			
Fore	Wood	52.8	12	9	10	7			
Main									
Mizen	Steel	27.0	12 1/2	12 1/4	5 1/2	4 1/2			
Bowsprit	<i>Stays 3"</i>								
Topmasts, Yards and Remainder of Spars	<i>Wood</i>								
Rigging, Material and Size, Shrouds	<i>S.S. 1/2 2 1/2</i>								
Sails. One complete	<i>Suit of fore & aft</i>								

EQUIPMENT No. LETTER TONNAGE FOR TRAWLERS 142.18 U.D.K. ANCHORS.													
Number of Certificate.	Anchors.	WEIGHT, EX STOCK			WEIGHT OF STOCK			TEST, PER CERTIFICATE.		Description of Anchor.	Makers.	Where and when tested and Superintendent.	
		Cwts.	qrs.	lbs.	Cwts.	qrs.	lbs.	Tons.	qrs.				lbs.
32990	1st Bower	2	0	0	7	16	10	0	5	2	14	Shackles	C.H. Read & Co. Ltd. 19 Mar 1908
32989	2nd "	5	0	0	7	7	2	0	5	0	0	"	"
32991	3rd "	3	0	0	5	10	0	0	3	0	14	"	"
	Collective weight	13	2	0	19	3	0						Tested by H.T. Milford
	Stream												
	Kedge												

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.	Test of Steel Wire Towing.	Fathoms and Size Per Table 22.					
				Supplied.	Per Table 22.														
27905	75	1 1/2	13.14.10	26.5	26.5	75	1 1/2	Shackles	Tested by H.T. Milford	IRON	60	3 1/2	60	3 1/2					

Boats 1 Lifeboat 16.0 x 5.6 x 2.4

Pumps, Number 2 Hand pumps. Diameter of Barrel 6" State whether they are in efficient working order *Yes*

Windlass is Emerson Walker & Thompson Bm Capstan 1 Steam Windlass

Engine Room Skylights. How constructed? *Wood skylights on top of Steel Casings*

What arrangements for deadlights in bad weather? *Solid shutters & built up*

Coal Bunker Openings. How constructed? *Cast iron* How are lids secured? *Lockings* Height above deck? *Flush*

Number of Scuppers, and number and dimensions of Freeing Ports, &c. 3 Scuppers on each side side & 2 freeing ports 2.0 x 1.6

Ceiling in Holds, thickness and material *Insulated* Ceiling 'tween Decks, thickness and material *Insulated*

Cargo Hatchways. How formed? *Plates & angles in the usual manner* Hatches. If strong and efficient? *Yes*

State size No. 1 Hatch (Forward) 16.6 x 5.6 No. 2 Hatch No. 3 Hatch No. 4 Hatch

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

No. of Breasthooks 3 1/2 ft. No. of Crutches 2 1/2 ft. No. of Main Rail, material and size *3/4 x 3 1/2*

Bulwarks, height above deck and description *3 ft. plates*

The above is a correct description. *Yes*

Builder's Signature (here only) *Wm. M. R. J.* Surveyor's Signature *Wm. Johnston* 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) 13th Sep 1907 (E) 12th Jan 1908

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 at butts*

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 *Yes*

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

General Remarks (State quality of workmanship, &c.) *This vessel has been built in accordance with the approved plans, the Secretaries Letters of the above class, and in other respects in accordance with the Rules, and the workmanship is good.*

The Steel used in her construction has been manufactured at the works of John & Co. Ltd. and duly tested by the Society's Surveyors. This vessel left Liverpool for Glasgow, to receive her Machinery, on the 7th instant. To complete the vessel the following remains to be done (viz) E & B. Casings to be riveted up; decks gutterways and pumps to be tested, and anchors chain & equipment to be examined & compared with Certificates. The Glasgow Surveyors have been duly advised of the above.

The Class recommended below is subject to the above requirements being carried out. The Surveyor should state the Number of Report and Name of any Sister Vessel. *at Glasgow.*

PARTICULARS FOR RECORD in the REGISTER BOOK.—Length of Poop *19.9* ft., R.Q.D. or Break *19.9* ft., Bridge Dk. *12.0* 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 Deck*

Official No. *1*; Signal Letters *1*

How are the surfaces preserved from oxidation? Inside *Portland Cement & paint* Outside *Paint*

PARTICULARS OF WATER BALLAST.—State whether the Double bottom is constructed on the cellular system or with girders on floors. <i>Girders on floors</i>					
Where fitted.	Length.	Water Capacity.	Where fitted.	Length.	Water Capacity.
	Feet.	Tons.		Feet.	Tons.
Double bottom, aft,	17.6	16.	Fore peak tank,		
Double bottom, under Engines and Boilers,			After peak tank,		
Double bottom, if under Engines only,			Midship deep tank,		
Double bottom, if under Boilers only,			Other tanks, if fitted,		
Double bottom, forward,					

(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 *Tested & found satisfactory*

Order for Special Survey No. *57*

Date *22 Sep 1907*

No. *72* in builder's yard

DATES OF SURVEYS held while building *1897. Sep. 20. 30. Oct. 15. Nov. 5. 17. 23. Dec. 9. 22. 1898 Jan. 6. 11. 27. Feb. 9. 16. 23. Mar. 1. 15. 22. 25. 30. April 4. 22. May 5th*

Total No. of Visits *22.*

The amount of Entry Fee *£ 1 : 0 : 0* Fees applied for, *1898*

Special *£ 6 : 13 : 0* Received by me, *27/5/18*

Certificate *£ 3 : 17 : 0*

Travelling Expenses, if any *£ 3 : 17 : 0*

State whether the Vessel has been built under Special Survey *Yes*

I am of opinion this Vessel should be Classed *100. A. 1 (Steel) Steam Trawler*

With, or without Freeboard, as condition of Class *Without freeboard as condition of Class.* Surveyor to Lloyd's Register of British and Foreign Shipping.

Committee's Minute

Character assigned *100A1 Steel Steam Trawler*

+ 2 mcs 5.98

Good light

10k. h.v.