

WEB FRAMES.				FORGINGS OR CASTINGS.			
Inches in Ship.				Inches per Rule.			
FRAMES, In Fore Body, No. and spacing				KEEL, Bar, depth and thickness			
brdth. & thickness				STEM, moulding and thickness			
No. of Side Stringers				STERN-POST for Rudder do. do.			
EB-FRAMES, In E. & B. Space, No. & spacing				for Propeller			
brdth. & thickness				RUDDER-A x D* Table 22. Speed			
EB-FRAMES, In After Body, No. and spacing				Main-Piece, diameter at head			
brdth. & thickness				at heel			
No. of Side Stringers				RUDDER, how constructed			
Size of Face Angles to Web-Frames				Thickness of Plates or Single Plate			
BRACKET PLATES to Stringers between Web Frames, depth and thickness				Can the Rudder be unshipped afloat?			
BULKHEADS.				STIFFENERS.			
Number, Per Rule, Thickness, Horizontal, Vertical, Single or Double Frames, Height up.				Horizontal, Vertical, Single or Double Frames, Height up.			
W.T. BULKHEADS				BN on 73 frame			
COLLISION				PARTITION			
LONGITUDINAL				Are the outside Plates doubled two spaces of Frames in length?			
Are the Watertight Doors in efficient working order?				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.?			
PLATING.				RIVETING.			
AS IN SHIP.				PER RULE OR AS APPROVED.			
STRAKES.				EDGES.			
AMIDSHIP, FORWARD, AFT.				Ordinary or Joggled?			
Breadth, Height, Thickness.				Single or Double, Breadth of Lap, Rivets, Double or Treble and for what Length.			
FLAT PLATE KEEL				Double			
GARBOARD OR A STRAKE				Single			
State actual thickness in way of Double Bottom.				Double full			
Sheerstrake				Double full			
Awning or Skerstrake				Double full			
K				Double full			
L				Double full			
M				Double full			
N				Double full			
O				Double full			
P				Double full			
Q				Double full			
R				Double full			
S				Double full			
T				Double full			
U				Double full			
V				Double full			
W				Double full			
THICKNESS OF SHEERSTRAKE				Double full			
CLEAR OF LONG BRIDGE				Double full			
DO. OF STRAKE BELOW				Double full			
DBLG. of Flat Plate Keel				Double full			
Sheerstrakes				Double full			
Length and thickness				Double full			
POOP SIDES				Double full			
SHORT BRIDGE SIDES				Double full			
FORECASTLE SIDES				Double full			
Upper Deck Stringer Plate				Butts of Side Stringers			
Second Deck Stringer Plate				Tie Plates			
Inner Bottom Plating, riveting of Edges				Keelson Butts			
Centre Girder Butts				Frames, riveted through Plates with			
Rivets, state whether Iron or Steel				Rivets, state whether Iron or Steel			
FRAMES extend in one length from				State if ordinary or joggled			
REVERSED FRAMES on floors and frames extend from				State if ordinary or joggled			
MASTS, SPARS, &c.				MASTS, SPARS, &c.			
Material, Total Length, Diameter and Thickness, No. of Plates in round, Angles, Riveting.				Material, Total Length, Diameter and Thickness, No. of Plates in round, Angles, Riveting.			
Fore				Main			
Mizen				Bowsprit			
Topmasts, Yards and Remainder of Spars				Rigging, Material and Size, Shrouds			
Sails				Sails, and the following spare sails			

EQUIPMENT No. 5900						LETTER J						ANCHORS						TONNAGE U.D.K. OR PLATING No. FOR TRAWLERS																																																					
Number of Certificate.		Anchors.		WEIGHT, EX. STOCK.			WEIGHT OF STOCK.			TEST, PER CERTIFICATE.			WEIGHT REQUIRED BY RULES.			Description of Anchor.			Makers.			Where and when tested and Superintendent.																																																	
41391		1st Bower ...		Cwts.	qrs.	lbs.	Cwts.	qrs.	lbs.	Tons.	cwts.	qrs.	lbs.	Cwts.	qrs.	lbs.	Dagblars			J. Taylor & Son			Diplon 25.9.13, Perrin																																																
41390		2nd „ ...		72	0	0	Stacklars	54	15	0	0	54	15	0	0	71	1	30	do			do			do do do																																														
41378		3rd „ ...		70	3	21	do	54	5	0	0	26	9	1	14	26	3	4	do			do			do 22.9.13 do																																														
		4th „ ...		27	0	21	do											do			do			do																																															
		Collective weight		170	0	14												As approved see Secretary's Letter 2/8/13			To Builders																																																		
		Stream																																																																					
		Kedge.....																																																																					
CHAIN CABLES.																								HAWSERS AND WARPS.																																															
Number of Certificate.		Length and size supplied.		Test per Certificate.		WEIGHT OF CHAIN CABLE.				Length and Size per Rule 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.																																													
		Length. Diam.		Tons. qrs. lbs.		Supplied. Per Rule.				Fathoms. Ins.												Length. Cir.		Tons. Fathoms.		Length. Cir.																																													
13993		180 2 1/2		72 100.8		361.2.14 359.0.16				180 2		Stud Sykes & Sons Cardiff		14.10.13 Perrin						FATHOM LINE		75 9		Quarrels		75 9																																													
13992		120 1 1/2		40.5 58.7		142.2.21 138.1.4				120 1 1/2		do do		do do do						HAWSERS & WARPS		22 30 5		2 30 5		2 30 5																																													
Iron Stream Chain or Steel Wire		Cir.				See Secretary's Letter 2/8/13 To Builders																2 coils at 4 3/4		2 coils at 4 3/4		2 coils at 4 3/4																																													
Boats Two																								Steering Gear, Steam												Steering Gear, Hand																																			
Pumps, Number One 2' Downton Pumps																								Diameter of Barrel 6"												State whether they are in efficient working order Yes.																																			
Windlass is Steam by Clarke Chapman & Co																								Capstan ✓																																															
Engine Room Skylights.—How constructed? Leak on steel coaming																								What arrangements for deadlights in bad weather? Brass guards flaps.																																															
Coal Bunker Openings.—How constructed? Circular scuttles																								How are lids secured? Bayonet joints												Height above deck? flush																																			
Number of Scuppers, and numbers and dimensions of Freeing Ports, &c. 5 each side																																																																							
Ceiling in Holds, thickness and material 2" White pine.																								Cargo Battens, thickness and material ✓												Hatches, If strong and efficient? ✓																																			
Cargo Hatchways.—How formed? ✓																								No. 1 Hatch (Forward) ✓												No. 2 Hatch ✓												No. 3 Hatch ✓												No. 4 Hatch ✓											
State size No. 1 Hatch (Forward)																								No. 2 Hatch												No. 3 Hatch												No. 4 Hatch																							
Number of Web Plates, Shifting Beams and Fore and Afters to each Hatch ✓																								No. of Breasthooks True												No. of Crutches True																																			
Bulwarks, height above deck and description Open Rails																								Main Rail, material and size Open Rail.																																															
The foregoing is a correct description. BOW, McLAHLAN & CO., LTD																								Surveyor's Signature R. D. Cairns, Harry G. Farrer												Surveyor to Lloyd's Register of British and Foreign Shipping.																																			
Builder's Signature (here only) John H. McIntosh																																																																							
Correspondence.—State dates and initials of letters respecting this case (Reference should be made in any correspondence connected with the case)																																																																							
M 5/6/13. M 12/6/13. M 12/6/13. M 1/8/13 E 24/9/13.																																																																							
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. 26, par. 20)? Yes																								State results of tests Satisfactory																																															
Have all the gutterways been tested as required by the Rules (Sec. 26, par. 20)? Yes																								State results of tests Satisfactory																																															
General Remarks (State quality of workmanship, &c.) Workmanship good.																																																																							
This vessel has been built in accordance with the approved plans and Secretary's letters of the above dates and in general conformity with the Rules for the class contemplated.																																																																							
5 Approved Plans and 3 Logging reports enclosed.																																																																							
The Surveyor should state the Number of Report and Name of any Sister Vessel.																																																																							
The amount of Entry Fee £ 25 : 13 : 0																								Fees applied for, 1.5. 1914.												Certificate to be sent to Glasgow Date of issue 7/5/14.																																			
Special Survey Fee £ 3 : 0 : 0																								Received by me,																																															
Travelling Expenses, if any Nil :																								5/5/14																																															
State whether the Vessel has been built under Special Survey Yes.																																																																							
I am of opinion this Vessel should be Classed +100 A.I. Awaiting 2 ^d .																																				R. D. Cairns Harry G. Farrer																																			
With, or without Freeboard, as condition of Class with Freeboard																																				Surveyor to Lloyd's Register of British and Foreign Shipping.																																			
Committee's Minute TUE. MAY 5-1914																																																																							
Character assigned 100 A.I. Awaiting 2 ^d .																																																																							
Lloyds L.C.P.																																																																							
+ L.M.C. 4.14																																																																							

GENERAL REMARKS—(continued).

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BLACKHEADS

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SS OF SH'ER STRAKE
OF LONG BRIDGE
OF STRAKE BELOW
Flat Plate Kee
Sheerstrakes
and thickness.

BRIDGE SIDES ..

STLE SIDES

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ERSED FRAME

MASTS.....}

ats. Yards and

Material ex

PARTICULARS FOR RECORD in the REGISTER BOOK.—Length of Poop ✓ ft., R.Q.D. ✓ ft., Bridge ✓ ft., Forecastle ✓
(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 should appear in the Register Book). *10th Steel and Awning 8th and Deck 2nd Deck*

Official No. ✓ ; Signal Letters ✓ . State if Machinery is fitted aft No.
How are the surfaces preserved from oxidation? Inside 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. Feet.	Water Capacity. Tons.	Where Fitted.	*Length. Feet.	Water Capacity. Tons.
Double bottom, aft,	✓	✓	Fore peak tank,		13
Double bottom, under Engines and Boilers,	✓	✓	After peak tank,		6
Double bottom, if under Engines only,	✓	✓	Deep tank, aft,		3
Double bottom, if under Boilers only,	✓	✓	Deep tank, forward, <i>FW tanks 16½ tons each</i>		5
Double bottom, forward,	✓	✓	Other tanks, if fitted, <i>FW tanks off breast tunnel</i>		
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

Order for Special Survey No. 4778

Date 24. 9. 1951

No. 296. in builder's yard.

DATES of Surveys
 held while building

1913. Aug 5. 7. 11. 26. 29. Sept 2. 9. 16. 22. Oct 1. 3. 7. 14. 16. 21. 23. Nov. 4. 7. 11. 18. 17. 19. 21. 25. 27.
Dec. 1. 3. 9. 12. 17. 19. 23. 26. 1914. Jan. 8. 12. 20. 27. 23. 29. Feb. 2. 4. 7. 11. 13. 24. 26.
March 4. 9. 17. 19. 23. 26. 30. Apr. 1. 7. 15. 16. 17. 22.

Surveyor's Signature

A. D. Cairns, Harry C. Fair

Total No. of Visits 

Foundation