





WEB FRAMES.				FORGINGS OR CASTINGS.			
Inches in Ship.				Inches per Rule.			
WEB FRAMES, In Fore Body, No. and spacing				KEEL, Bar, depth and thickness			
" " " " " " " " " " " "				STEM, moulding and thickness			
WEB FRAMES, In E. & B. Space, No. and spacing				STERN-POST for Rudder do. do.			
" " " " " " " " " " " "				" " " " " " " " " " " "			
WEB FRAMES, In After Body, No. and spacing				RUDDER-Axle Table 22. Speed			
" " " " " " " " " " " "				" " " " " " " " " " " "			
No. of Side Stringers				Main-Piece, diameter at head			
Size of Face Angles to Web-Frames				" " " " " " " " " " " "			
BRACKET PLATES to Stringers between				" " " " " " " " " " " "			
Web Frames, depth and thickness				" " " " " " " " " " " "			
BULKHEADS.				RUDDER, how constructed			
Number, Thickness, Horizontal Spacing, Vertical Spacing, Single or Double Frames, Height up.				Thickness of Plates or Single Plate			
W.T. BULKHEADS				Can the Rudder be unshipped afloat?			
COLLISION				Manufacturer's name or trade mark of the Iron or Steel (state process of manufacture of Steel)			
PARTITION				Plates, Plating, &c.			
LONGITUDINAL				Sewards & Sons, The Glasgow Shipbuilding Co. Ltd.			
Are the outside Plates doubled two spaces of Frames in length?				Has the Steel been tested as required by the Rules?			
Are the Sluice Valves and Watertight Doors in efficient working order?							
PLATING.				RIVETING.			
AS IN SHIP.				PER RULE OR AS APPROVED.			
STRAKES.				EDGES.			
AMIDSHIP.				BUTTS.			
Breadth, Thickness, Forward, Aft				Single or Double, Breadth of Lap, Diam., Spacing or to cr.			
FLAT PLATE KEEL				RIVETS.			
GARBOARD OR A STRAKE				STRAPS.			
B				IF LAPPED.			
C							
D							
E							
F							
G							
H							
I							
J							
K							
L							
M							
N							
O							
P							
Q							
R							
S							
T							
U							
V							
W							
THICKNESS OF STRAKES							
CLEAR OF LONG BRIDGE							
DO. OF STRAKE BELOW							
DELG. OF Flat Plate Keel							
" " " " " " " " " " " "							
POOR SIDES							
SHORT BRIDGE SIDES							
FORECASTLE SIDES							
Upper Deck				Butts of Side Stringers			
Stringer Plate				Inner Bottom Plating, riveting of Edges			
Second Deck				Centre Girder Butts			
Stringer Plate				Frames, riveted through Plates with			
				Rivets, state whether Iron or Steel			
FRAMES extend in one length from				State if ordinary or jogged			
REVERSED FRAMES on floors and frames extend from				State if ordinary or jogged			
on top of floors only at approx. midship							
MASTS, SPARS, &c.							
Material, Total Length, At Partners, Heel, Head, No. of Plates, ANGLES, RIVETING.							
LOWER MASTS							
Fore							
Main							
Mizen							
Bowsprit							
Topmasts, Yards and Remainder of Spars							
Rigging, Material and Size, Shrouds							
Sails							

EQUIPMENT No. 8099				LETTER 2				ANCHORS.				TONNAGE U. R. OF PLATING No. FOR TRAWLERS			
Number of Certificate.				Weight, Ex. Stock.				Test, Per Certificate.				Description of Anchor.			
37943				15 3 18				17 5 1 7				Taylor & Co. Ltd.			
37942				13 2 0				15 3 3 0				Taylor & Co. Ltd.			
1st Bower				15 3 18				17 5 1 7				Taylor & Co. Ltd.			
2nd "				13 2 0				15 3 3 0				Taylor & Co. Ltd.			
3rd "				15 3 18				17 5 1 7				Taylor & Co. Ltd.			
4th "				13 2 0				15 3 3 0				Taylor & Co. Ltd.			
Collective weight				29 1 18				26 3 0				Taylor & Co. Ltd.			
Stream				4 1 0				6 12 2 0				Taylor & Co. Ltd.			
Kedge				1 0 1				10 6 12 2 0				Taylor & Co. Ltd.			
CHAIN CABLES.				HAWERS AND WARPS.											
Number of Certificate.				Length and size supplied.				Test per Certificate.				Description of Cable.			
39244				195 1 1/2 16 1/2 33 1/2				150 3 1/2 16 1/2 33 1/2				Taylor & Co. Ltd.			
Iron (Stream)				90 3 1/2				60 3 1/2				Taylor & Co. Ltd.			
Chain or Steel Wire				19 1/2				60 3 1/2				Taylor & Co. Ltd.			
Boats				2 Life Boats				Steering Gear, Steam				Hawes			
Pumps, Number				one down on hand pump				Diameter of Barrel				5			
Windlass is				Clarke Chapman (Steam)				Capstan				Clarke Chapman			
Engine Room Skylights—How constructed?				Steel				What arrangements for deadlights in bad weather?				Battens & tarpaulins			
Coal Bunker Openings—How constructed?				Steel				How are lids secured?				cleats & battens			
Number of Scuppers, and numbers and dimensions of Freeing Ports, &c.				4 Scuppers each side				Ports each side				30" x 12"			
Ceiling in Holds, thickness and material				none				Cargo Battens, thickness and material				none			
Cargo Hatchways—How formed				none (open hopper)				Hatches, If strong and efficient?				none			
State size No. 1 Hatch (Forward)				No. 1 Hatch				No. 2 Hatch				No. 4 Hatch			
Number of Web Plates, Shifting Beams and Fore and Afters to each Hatch								No. of Breasthooks				3			
Buttresses, height above deck and description				3-0 above the main rail				Main Rail, material and size				B.A. 8 x 8 x 27 lbs			
The foregoing is a correct description.				except in way of bows				Surveyor's Signature				Edward J. W. Cursey			
Builder's Signature (here only)				J. J. J. J. J. J.				Surveyor to Lloyd's Register of British and Foreign Shipping							
Correspondence.—State dates and initials of letters respecting this case (Reference should be made in any correspondence connected with the case)				21/10/10 26/10/10 19/11/10 22/11/10 29/11/10 2/1/11											
Workmanship. Are the butts of plating planed or otherwise fitted?				yes											
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			
from the faying surfaces?				yes				Do any rivets break into or through the seams or butts of the plating?				no except 1 or 2			
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.)				This steam screw hopper barge has been built in accordance with the Society's Rules the approved plans and the Secretary's letters above referred to. The workmanship materials are satisfactory.											
The bottom has been sighted & found to be without cracks.															
This vessel is a sister craft to the "Hopper Barge" now building.															
The number of the Reports on vessels built are under No.				16046 16063 16079											
The Surveyor should state the Number of Report and Name of any Sister Vessel.															
The amount of Entry Fee				£ 3 : 0 : 0				Fees applied for,							
Special Survey Fee				£ 25 : 13 : 0				Received by me,							
Travelling Expenses, if any				nil				19/11/10							
State whether the Vessel has been built under Special Survey				yes											
I am of opinion this Vessel should be Classed				+ 100 A & Hopper Barge											
With, or without Freeboard, as condition of Class				for Channel Purposes											
Committee's Minute				GLASGOW 19 SEP 1910											
Character assigned				+ 100 A 1											
Hopper Barge for Channel Purposes															
9.11.															
Lloyds A & C P.															
+ L M C															
9.11. pm															



GENERAL REMARKS—(continued).

PARTICULARS FOR RECORD in the REGISTER BOOK.—Length of Poop \_\_\_\_\_ ft., R.Q.D. \_\_\_\_\_ ft., Bridge \_\_\_\_\_ ft., Forecastle 18 ft.  
(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 as it should appear in the Register Book) DR Steel pt w.s

Official No. 132,606; Signal Letters \_\_\_\_\_ State if Machinery is fitted aft yes  
How are the surfaces preserved from oxidation? Inside Cement Bitumen 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,		
Double bottom, under Engines and Boilers,			After peak tank,	14	56
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, Fresh Water feed water etc. (If necessary, furnish further information by sketch)	7.8	21
Total capacity of double bottom					

\* 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. 2617

Date 27.4.1910

No. 200 in builder's yard.

DATES OF SURVEYS held while building

1911. March 3. 21. 28. Apr. 5. 13. 25. May 2. 12. 15. 17. 19. 26. 30. June 26. 27. July 18. 21. 27. Aug. 2. 15. 17. 21. 22. 24. 29. 31. Sept. 4. 5. 6. 8. 13.

Total No. of Visits 31

Surveyor's Signature

Edmund J. Tierney

Lloyd's Register Foundation