

EQUIPMENT No. 308214										LETTER X										ANCHORS.										TONNAGE U.D.K. OR PLATING No. FOR TRAWLERS.									
Number of Certificate.		Anchors.		WEIGHT, E.E. STOCK			WEIGHT OF STOCK			TEST, PER CERTIFICATE.			WEIGHT REQUIRED BY TABLE 31.			Description of Anchor.			Makers.			Where and when tested and Superintendent.																	
				Cwts. qrs. lbs.			Cwts. qrs. lbs.			Tons. cwt. qrs. lbs.			Cwts. qrs. lbs.																										
17705		1st Bower		56 2 14			✓			46 7 3			56 1 0			Bye's Stockless			Bye's Hb. Ld.			5.4/12/13. A. Green																	
17715		2nd "		56 0 0			✓			46 0 0			56 0 0			"			"			8.10/12/13 "																	
17663		3rd "		48 1 0			✓			41 5 2			47 3 0			"			"			5.24/11/13 "																	
		4th "														Hammer drop			band tests.																				
		Collective weight		160 3 14									160 0 0																										
41316		Stream		15 2 14			1/4			17 0 3			15 0 0			Ordinary			Dunlop's Hb. Ld.			7.16/9/13 C.E. Perkins																	
41315		Kedge		6 2 7			1/1			8 15 0			6 2 0			"			"			T. "																	
CHAIN CABLES.																																							
Number of Certificate.		Length and size supplied.		Test per Certificate.		WEIGHT OF CHAIN CABLE.		Length and Size per Table 31.		Description.		Makers of Cables.		Where and when tested, and Superintendent.		Material.		Length and Size supplied.		Breaking Test of Steel Wire.		Length and Size per Table 31.																	
		Length. Diam.		Tons. Tons.		Cwts. qrs. lbs. Cwts. qrs. lbs.		Fathoms. Ins.										Fathoms. Ins.		Tons. Tons.		Fathoms. Ins.																	
42618		270 2 1/2		8 1/4 11 3/4		6 1/2 2 0 6 0 8 2 1/4		270 2 1/2		Steel cable		Dunlop's Hb. Ld.		7.16/9/13 Perkins		TOWLINE		120 4 1/2		✓ 39		120 4 1/2																	
																HAWERS & WARPS		90 3 1/2		✓ 26		90 3 1/2																	
		90 4 1/2		1		39		90 4 1/2										20 90 2 1/2		✓ 12 1/2		40 90 7																	
																		60 90 7		✓ 11		60 90 7																	
																		20 45 9		✓		20 45 9																	
Boats 2 Lifeboats and 2 others. Steering Gear, Steam Wigham Steering Gear, Hand Westmor Co. Pumps, Number One Downton bore to fore peak Diameter of Barrel 5 and 6 State whether they are in efficient working order Yes. Windlass is Emerson Walker double acting Capstan Engine Room Skylights—How constructed? Steel plates tangles What arrangements for deadlights in bad weather? Steel flaps & bulleyes. Coal Bunker Openings—How constructed? Steel plates tangles How are lids secured? cleats & battens Height above deck? 18". Number of Scuppers, and numbers and dimensions of Freeing Ports, &c. 6 fore and 6 aft. 4 freeing ports in each well 3'-0" x 1'-0". Ceiling in Holds, thickness and material 2 1/2" pine Cargo Battens, thickness and material 6" x 2" white wood. Cargo Hatchways—How formed? Steel plates and angles Hatches, If strong and efficient? Yes. 3" thick. State size No. 1 Hatch (Forward) 25'-8" x 17'-11 1/2" No. 2 Hatch 30'-4" x 17'-11 1/2" No. 3 Hatch 9'-4" x 14'-0" No. 4 Hatch 30'-4" x 17'-11 1/2" Number of Web Plates, Shifting Beams and Fore and Afters to each Hatch 4 webs at No. 1 and 5 catways, No. 5 webs at No. 2 and 4, one web at No. 3. No fore and afters. No. of Breasthooks 5 and decks No. of Crutches 28 floors. Bulwarks, height above deck and description 4' 3" steel, 3" thick. Main Rail, material and size 6 1/2" x 3" x 40 bulb angles. The foregoing is a correct description. Builder's Signature (here only) Jm. H. A. Cadhead. Surveyor's Signature J. Macdonald. 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) M. 12/3/13, 31/3/13, 1/5/13, 18/7/13, 16/9/13, 2/12/13, 19/1/14, 26/2/14. Workmanship. Are the butts of plating planed or otherwise fitted? planed & overlapped. Is the riveted work properly closed? yes. Are the liners between the frames and plates solid single pieces? joggled framing 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? very few. Are the butts of Plating, Stringers, &c., properly shifted and strapped or lapped. 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 Good. General Remarks (State quality of workmanship, &c.) This vessel has been constructed in accordance with the approved plans, the Secretary's letters as mentioned above and in other respects in compliance with the requirements of the Rules. The materials and workmanship are good. The tunnel has been tested and found to be satisfactory. The approved plans even in number are herewith enclosed. This vessel is a duplicate of the S.S. "Rosemon" Nwe. Rpt. No. 65873. The Surveyor should state the Number of Report and Name of any Sister Vessel. The amount of Entry Fee £ 5 : 0 : 0 Fees applied for, MAY 25 1914. NEWCASTLE-ON-TYNE. Certificate to be sent to Date of issue 29/5/14. Special Survey Fee.... £ 128 : 13 : 0 Received by me, 29/5/14 Travelling Expenses, if any £ : : State whether the Vessel has been built under Special Survey Yes. I am of opinion this Vessel should be Classed S. 100A1 Lloyd's A & C.P. With or without Freeboard, as condition of Class Yes. Surveyor to Lloyd's Register of British and Foreign Shipping. J. Macdonald. Committee's Minute Character assigned 100A1. Lloyd's A & C.P. + L.M.C. 5.14																																							

GENERAL REMARKS—(continued).

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W.T.BULK

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POOP SIDES
SHORT BARR
FORECASTLE

Upper D
Stringer I

Second D
Stringer I

FRAMES e

REVERSE

LOWER MA

Bowsprit

Topmasts,

Rigging, M

Sails.

PARTICULARS FOR RECORD in the REGISTER BOOK.—Length of Poop 32.5 ft., R.Q.D. ✓ ft., Bridge 226.3 ft., Forecastle 33.5 ft.
(in feet and tenths). ^{not} 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) 1 D^{ss} (pt Stl 4pt Iron) 2 Tr. B.

Official No. 136681; Signal Letters State if Machinery is fitted aft no
How are the surfaces preserved from oxidation? Inside Cement & paint Outside paint

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

Where Fitted.	*Length. Feet.	Water Capacity. Tons.	Where Fitted.	*Length. Feet.	Water Capacity. Tons.
Double bottom, aft,	116.66	350	Fore peak tank,	✓	✓
Double bottom, under Engines and Boilers,			After peak tank,	13	62
Double bottom, if under Engines only,	23.33	88	Deep tank, aft,		
Double bottom, if under Boilers only,			Deep tank, forward,		
Double bottom, forward,	163.33	549	Other tanks, if fitted,		
	Total capacity of double bottom	987	(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.

Order for Special Survey No. 4467
Date 19.11.1913
No. 441 in builder's yard.

DATES OF SURVEYS held while building
1913 Oct. 17. 23. 31. Nov. 12. 17. 24. Dec. 4. 9. 11. 17. 30. 1914 Jan. 7. 12. 19. 21. 22. 27. 30. Feb. 3. 17. 26. Mar. 5. 10. 17. 20. 24. 26. 27. Apr. 2. 6. 9. 20. May. 1. 5. 12. 15. 20. 21.

Surveyor's Signature

J. Macdonald

Total No. of Visits 39

Rpt. 4

Date of visit
No. in
Reg. Book
70

Master

Engines n

Boilers n

Register

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