

[illegible]

EQUIPMENT No.				LETTER				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 TABLE 31.		Description of Anchor.	Makers.	Where and when tested and Superintendent.			
		Cwts.	qrs. lbs.	Cwts.	qrs. lbs.	Tons.	cwts. qrs. lbs.	Cwts.	qrs. lbs.						
22840	1st Bower ...	39	0 14	do.	do.	35	4 0 7	38	3 0	Byes Steadler	San Taylor	Sunderland April 9 th 1918.			
22889	2nd "	38	3 0	do.	do.	34	19 1 14	38	3 0	do	do	Sunderland April 19 th 1918.			
22892	3rd "	32	1 14	do.	do.	30	8 0 14	32	2 0	do	do	Sunderland April 20 th 1918.			
	4th "														
	Collective weight.	110	1 0					110	0 0						
22884	Stream	10	0 21	2 2 7		12	4 1 14	10	0 0	Common	do	Sunderland April 18 th 1918.			
	Kedge.....	NOT SUPPLIED.													
Particulars of Drop Test of Cast Steel Anchors, viz.:— Weight, Surveyor's Initials, Number of Certificate, Date of Test.															
		1st Bower		23-1-21 - D.D.W.		- 1149 -		23 rd Jan 1918.							
		2nd "		23-2-0 - D.D.W.		- 1148 -		23 rd Jan 1918.							
		3rd "		20-0-0 - D.D.W.		- 1248 -		19 th Feb. 1918.							
		4th "													
CHAIN CABLES.															
Number of Certificate.	Length and size supplied.	Test per Certificate.	WEIGHT OF CHAIN CABLE Supplied.	Per Rule.	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 Towline.	Length and Size per Table 31.			
	Fathoms.	Inch.	Tons.	Tons.	Cwts. qrs. lbs.	Cwts. qrs. lbs.	Fathoms.	Inch.		Fathoms.	Inch.	Fathoms.			
11219	210 1 1/2	59 p 82 1/2	35 7 2 21		240 1 1/2	do.	San Taylor & Co. Sunderland April 18 th 1918.		TOWLINE S.W.	90 4	33	90 4			
							R. Hood & Co. Hull		HAWESERS & WARPS	90 2 1/2	12 1/2	90 2 1/2			
									" "	90 2 1/2	12 1/2	90 2 1/2			
									" "	90 2 1/2	12 1/2	90 2 1/2			
									" "	90 2 1/2	12 1/2	90 2 1/2			
									" "	90 2 1/2	12 1/2	90 2 1/2			
Boats Two lifeboats & one dinghy Steering Gear, Steam Dynam x Co. Steering Gear, Hand															
Pumps, Number One		Diameter of Barrel 2 1/2"		State whether they are in efficient working order Yes.		Capstan									
Windlass is Steam Emerson & Walker															
Engine Room Skylights.—How constructed? Steel plates & angles		What arrangements for deadlights in bad weather? Bullseyes													
Coal Bunker Openings.—How constructed? Steel plates & angles		How are lids secured? Cleats & battens Height above deck? 4' 0" above U.D.K.													
Number of Scuppers, and numbers and dimensions of Freeing Ports, &c.		2 scuppers and 4 freeing ports 35" x 18" each side													
Ceiling in Holds, thickness and material None		Cargo Battens, thickness and material None													
Cargo Hatchways.—How formed? Steel plates & angles		Hatches, If strong and efficient? Yes													
State size No. 1 Hatch (Forward) 27' 0" x 22' 0"		No. 2 Hatch 42' 0" x 27' 8"		No. 3 Hatch 25' 0" x 27' 4"		No. 4 Hatch 25' 0" x 23' 8"									
Number of Web Plates, Shifting Beams and Fore and Afters to each Hatch		Seven webs. No fore and afters. No. of Breasthooks Three. No. of Crutches Dup floors.													
Bulwarks, height above deck and description.		Main Rail, material and size 6 x 3 x 40 R.H.													
The foregoing is a correct description.		FOR THE CALEDON SHIPBUILDING & ENGINEERING CO. LD.													
Builder's Signature (here only)		Surveyor's Signature		Surveyor to Lloyd's Register of Shipping.											
Correspondence.—State dates and initials of letters respecting this case (Reference should be made in any correspondence connected with the case) 3.9.14 M. 10.9.14 M. 20.9.14 M.															
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? When fitted. 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.) The workmanship is good.															
This Vessel has been built in accordance with the approved plans, Secretary's letters and in general conformity to the Rules for the class contemplated.															
One midship section of Vessel as built also two forgings & castings certificates herewith.															
This vessel is a "D" type Standard Vessel.															
The Surveyor should state the Number of Report and Name of any Sister Vessel. Plans to be forwarded with F.E. Report showing vessel as built.															
The amount of Entry Fee..... £ ✓ :		Special Survey Fee... £ 103 : 16 : 5		Travelling Expenses, if any £ :		Fees applied for, 26 Nov 1918 Received by me. H. J. 1918		Certificate to be sent to DUNDEE		Date of issue 11.12.18					
State whether the Vessel has been built under Special Survey yes															
I am of opinion this Vessel should be Classed + 100 A1															
With, or without Freeboard, as condition of Class Without															
Committee's Minute TUE.3-DEC.1918															
Character assigned 100A1															

GENERAL REMARKS—(continued).

WEB FR
B-FRAMES, In For
No. of Side St
B-FRAMES, In E. S
B-FRAMES, In Aft
No. of Side St
Size of Face Ang
CKET PLATES
eb Frames, depth

ALKHEADS.

BULKHEADS

AFTER PEAK
Nº 30.
Nº 51
Nº 74

ELISION Nº 84
ITION Nº 89
ELISION
FEDERAL..

he outside Plates
he Slane Valves

STRAKES.

PLATE KEEL..
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PARTICULARS FOR RECORD in the REGISTER BOOK.—Length of Poop 28.0 ft., R.Q.D. 103.0 ft., Bridge 58.0 ft., Forecastle 32.0 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 should appear in the Register Book) 1 DK (STL.) 1 TIER BEAMS

Official No. 142698; Signal Letters

How are the surfaces preserved from oxidation? Inside PAINT & PT. CEMENT State if Machinery is fitted aft NO.

Outside PAINT

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

Where Fitted.	*Length. Feet.	Water Capacity. Tons.	Where Fitted.	*Length. Feet.	Water Capacity. Tons.
Double bottom, aft,	72	147	Fore peak tank,		
Double bottom, under Engines and Boilers,	40	128	After peak tank,		100
Double bottom, if under Engines only,	✓		Deep tank, aft,		209
Double bottom, if under Boilers only,	✓		Deep tank, forward,	✓	
Double bottom, forward,	116	304	Other tanks, if fitted,	✓	
Total capacity of double bottom		579	(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. —

Date 3 : 8 : 14

No. 260 in builder's yard.

DATES of Surveys held while building

1914 OCT. 16. 29. NOV. 6. DEC. 4. 11. 13. 14. 21. 24. 28.
1918 JAN. 11. 16. 18. 22. 24. 29. 31. FEB. 6. 13. 20. 28. MAR. 4. 12. 14. 18. 19. APR. 1. 5. 10. 12. 18. 23. 25.
MAY 3. 8. 13. 15. 14. 22. 28. 30. JUNE 4. 12. 14. 18. 24. 26. 28. JULY 5. 11. 16. 19. AUG. 1. 2. 6. 8. 10. 16. 20. 22. 26. 28. 29. SEP 3. 6. 25. OCT. 11. 16. 21. 25. 30. 31. NOV. 5. 19. 21.

Total No. of Visits 44

Surveyor's Signature

John H. Mackintosh

W. J. Patterson

