





[illegible]

EQUIPMENT No. 20420				LETTER S				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. cwt. qrs. lbs.		Tons. cwt. qrs. lbs.		Cwts. qrs. lbs.		Cwts. qrs. lbs.							
56736	1st Bower	58	3	14	35	0	3	21	38	3	0	Bygers	S. Taylor & Son	Sept 22-12-21	Dundas		
56735	2nd "	38	1	14	34	14	2	21	38	3	0	"	"	"	"	"	"
56612	3rd "	33	1	7	31	1	1	0	32	2	0	"	"	"	"	"	"
	4th "											"	"	"	"	"	"
	Collective weight.	110	2	7					110	0	0						
56742	Stream	10	3	7	12	13	0	14	10	0	0	Ordinary	"	"	"	"	"
56743	Kedge	5	1	11	7	14	0	7	Not required			"	"	"	"	"	"
Particulars of Drop Test of Cast Steel Anchors, viz. — Weight, Surveyor's Initials, Number of Certificate, Date of Test.																	
1st Bower		W. Milne 27-3-21, Surv. Lds. G.M.P. W. Gladst. 4294, Date of test 30-11-20.															
2nd "		" 27-8-7 " G.M.P. " 4283, " 18-11-20.															
3rd "		" 22-2-7 " C.E.W. " 767, " 24-11-20.															
4th "																	
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. Diam.		Fathoms. Ins.		Tons. Tons.		Cwts. qrs. lbs. Cwts. qrs. lbs.		Length. Diam.		Fathoms. Ins.							
56651	195 1/2	1 1/2	598	82 1/2	334	3	6			Steel	S. Taylor & Son	Sept 22-12-21	Dundas	J.N.E.			
55854A	45	1	"	"	77	0	15			"	"	"	"	"	"	"	"
	210 3/4	1 1/2	411	52 1/2	397	3	6	240	1 1/2		G.S.W. R.S. Kewall, Glasgow.						
	75	1 1/2	35					75	1 1/2								
Boats 2 lifeboats 23 ft., 1 Dory 14'9", 1 Boat 14' Steering Gear, Steam by Chamber & Co. Steering Gear, Hand by Westmor.																	
Pumps, Number 1 Downton, & 1 hand to pump 10" dia. Diameter of Barrel 5' 4" 3". State whether they are in efficient working order Yes.																	
Windlass is steam by G. & J. McEwen, Capstan																	
Engine Room Skylight — How constructed? By steel plates & angles. What arrangements for deadlights in bad weather? Steel flaps with strong bull's eyes																	
Coal Bunker Openings. — How constructed? By steel plates & angles. How are lids secured? By clats & battens. Weight above deck? 30" above bridge.																	
Number of Scuppers, and numbers and dimensions of Freeing Ports, &c. 6 each side, 6 F.P. each side 36" x 21"																	
Ceiling in Holds, thickness and material 2 1/2" U.P. over lumber, 2" under battens. Battens, thickness and material 2 1/2" U.P. in holds & bridge.																	
Cargo Hatchways. — How formed? By steel plates & angles. Hatches, If strong and efficient? Yes 2 1/2"																	
State size No. 1 Hatch (Forward) 32'0" x 18'0" No. 2 Hatch 32'0" x 18'0" No. 3 Hatch 28'0" x 18'0" No. 4 Hatch 28'0" x 18'0"																	
Number of Web Plates, Shifting Beams and Fore and Afters to each Hatch 6 in No. 1 & 2, 5 in No. 3 & 4.																	
No. of Breasthooks 3 & depositions. No. of Crutches 2																	
Bulwarks, height above deck and description 4'0" steel. Main Rail, material and size Steel R.A. 6' x 3' x 10.																	
The foregoing is a correct description. Surveyor's Signature W. L. Swinton. Surveyor to Lloyd's Register of Shipping.																	
Builder's Signature (there only) Geo. Brown																	
Correspondence. — State dates and initials of letters respecting this case (Reference should be made in any correspondence connected with the case) Jls. Sec.																	
26-12-19, 29-12-19, 30-1-20, 4-5-20, 25-6-20, 8-1-21, 28-12-21, — E. 14-10-20. M. 3-3-22.																	
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, the Glasgow Surveyor's letters of above dates, & in general conformity to the Rules for the class contemplated.																	
The approved plans (10 in No.) together with the forging reports (3 in No.) are forwarded, also midship section & profile & decks as built.																	
Owner's letter attached with reference to omitted bulkhead in fore hold.																	
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 ..... £ 6 : 0 : 0																	
Special Survey Fee .... £ 198 : 12 : 0																	
Travelling Expenses, if any £																	
FREEBOARD. 7 : 0 : 0																	
State whether the Vessel has been built under Special Survey Yes.																	
I am of opinion this Vessel should be Classed +100 A1. Intermediate bulkhead in forward hold dispensed with. 4 Pl. only.																	
With or without Freeboard, as condition of Class																	
Committee's Minute GLASGOW 21 MAR 1922																	
Character assigned + 100 A1																	
3,22.																	
Lloyd's A + CP																	
+ LMC 3,22.																	
Intermediate R.H. in forward hold dispensed with 4 R.H. only.																	



GENERAL REMARKS—(continued).

PARTICULARS FOR RECORD in the REGISTER BOOK.—Length of Poop 24.66 ft., R.Q.D. ✓ ft., Bridge 88 ft., Forecastle 35.12 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 Deck (Steel).

Official No. ✓; Signal Letters ✓.

State if Machinery is fitted aft Amidships.

How are the surfaces preserved from oxidation? Inside By cement & paint. Outside By paint.

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

Where Fitted.	Length.	Water Capacity.	Where Fitted.	Length.	Water Capacity.
	Feet.	Tons.		Feet.	Tons.
Double bottom, aft,	84	205	Fore peak tank,		90
Double bottom, under Engines and Boilers,			After peak tank,		72
Double bottom, if under Engines only,	16	55	Deep tank, aft,		
Double bottom, if under Boilers only, dry tank	22		Deep tank, forward,		
Double bottom, forward,	126	378	Other tanks, if fitted,		
	Total capacity of double bottom	638	(If necessary, furnish further information by sketch.)		

\* The wells are not to be included in the lengths of the tanks. 248

State whether the above have been tested as required by the Rules. Yes.

Order for Special Survey No. 2026

Date 13-3-20

No. 136 in builder's yard.

Dates of Surveys held while building

1920. Oct. 20. 27. Nov. 4. 10. 16. 22. 26. Dec. 1. 6. 9. 14. 20. 23. 28. (1921) Jan. 11. 14. 21. 25. Feb. 1. 3. 8. 11. 17. 23. 25. Mar. 17. 31. Apr. 6. 12. 15. 20. 25. 28. May. 2. 4. 10. 12. 17. 19. 24. 27. 31. July 15. 19. 21. 26. 28. Aug. 2. 9. 11. 12. 26. Sept. 7. 9. 14. 22. 29. Oct. 4. 6. 18. 21. 24. 26. Nov. 2. 3. 8. 17. 23. 25. Dec. 1. 2. 6. 9. 13. 16. 19. 21. 23. 26. 29. (1922) Jan. 25. 30. 31. Feb. 1. 6. 8. 13. 14. 16. 17. 23. 25. Mar. 2. 3. 4. 6. 9. 10. 14.

Total No. of Visits 100.

Surveyor's Signature

H. L. Swinton.