

TUE 12 FEB 1943

[illegible]

EQUIPMENT No. 25048				LETTER V				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 Supplied.	
		Cwts.	qrs.	lbs.	Cwts.	qrs.	lbs.	Tons.	cwts.	qrs.	lbs.	Cwts.	qrs.				lbs.
22390	1st Bower	49	3	4				42	0	3	21	48	3	0	Bygon stockless	has given	LPHS 16/1/14
22392	2nd "	48	2	21				41	11	3	14	48	3	0	"	"	17/1/17
22442	3rd "	41	2	14				36	17	3	7	41	2	0	"	"	6/12/17
	4th "																
	Collective weight.	140	0	14								139	0	0	Hammer drop & head test		
20332	Stream	13	0	4	3	1	14	14	17	0	21	13	0	0	Common	S. Taylor & Sons	20/3/16
20333	Kedge	5	3	7	1	2	7	8	2	3	7	5	3	0	"	"	"
Particulars of Drop Test of Cast Steel Anchors, viz.:— Weight, Surveyor's Initials, Number of Certificate, Date of Test. 1st Bower Weight 31.2.7 Initial B No. of Certificate 7447 Mdb. Date 29/11/14 2nd " " 31.1.14 " AB " 7471 " 19/10/14 3rd " 25.1.14 " G.E.H. " 6473 " 29/10/14 4th "																	

CHAIN CABLES.										HAWSERS AND WARPS.									
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.					
	Fathoms.	Inches.		Supplied.	Per Rule.						Fathoms.	Inches.		Length.	Cir.	Length.	Cir.		
2205A	210	2	72	100%	139.32	149.03	210	2	Lead	S. Taylor & Sons	LPHS 21.3.16	TOWLINE	120	41	33				
Divided											23.1.15	HAWSERS & WARPS	2970	23	120				
Stream	90	4	39				90	4			2790	4	Man.						

Boats 2 Life boats, 1 Cutter, 1 Dinghy
Pumps, Number 1-6 Downton 1.5 Lft
Windlass is Iron patent
Engine Room Skylights.—How constructed? Steel plates & angles
Coal Bunker Openings.—How constructed? 9 x 35 x 45 B.B.
Number of Scuppers, and numbers and dimensions of Freeing Ports, &c. 9 Scuppers & 8 Freeing ports 5.0 x 1.6
Ceiling in Holds, thickness and material 2 1/2 W.P. Under hatches lower timbers Cargo Battens, thickness and material 6 x 1 1/2 W.P.
Cargo Hatchways.—How formed? Steel plates & angles
State size No. 1 Hatch (Forward) 24.0 x 17.0 No. 2 Hatch 26.0 x 14.0 No. 3 Hatch 26.0 x 14.0 No. 4 Hatch 24.0 x 14.0
Number of Web Plates, Shifting Beams and Fore and Afters to each Hatch 4 Shifting webs in each Hatchway
No. of Breasthooks 7 No. of Crutches 28 Deep floors.
Bulwarks, height above deck and description 48' Steel plate 7 x 35 Rail Main Rail, material and size 6 x 3 x 40 B.A.
The foregoing is a correct description.
Builder's Signature (Here enter) G.F. Mulhern
Surveyor's Signature E.J. Britton
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)
M. 14.4.15 27.9.16 27.11.16 29.12.16 18.1.17
Workmanship. Are the butts of plating planed or otherwise fitted? Lapped and 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? Very 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 Good
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 built in accordance with the approved plans, the Secretary's letters quoted above and in conformity with the Rules.
The workmanship and materials are good throughout.
On completion the vessel was placed in dry dock her bottom examined cleaned and recoated.
The approved plans of Midship Section, Profile and Decks, Termination of Corrugation at fore and after ends. Pillar plan, Casing plan, Strengthening of bottom forward, Pumping in & dinged after mast (28) are forwarded herewith which please return for dealing with sister vessel.
E.E. 199 Plans approved in a sister 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 £ 5 : 0 : 0
Special Survey Fee £ 107 : 3 : 0
Travelling Expenses, if any £ : :
Fees applied for, 11 FEB 1918
Received by me, E.B.
Certificate to be sent to NEWCASTLE-ON-TYNE
Date of issue 15/2/18
State whether the Vessel has been built under Special Survey Yes
I am of opinion this Vessel should be Classed 100 A.1. Steel Corrugated sides.
With, or without Freeboard, as condition of Class Without
Committee's Minute
Character assigned 100 A.1 Corrugated sides
Lloyd's A.B.P.
Surveyor to Lloyd's Register of Shipping. E.J. Britton

GENERAL REMARKS—(continued).

PARTICULARS FOR RECORD in the REGISTER BOOK.—Length of Poop 28.7 ft., R.Q.D. ✓ ft., Bridge 98 ft., Forecastle 32.3 ft.
(in feet and tenths). When the Poop is joined to the B.D., this should be distinctly stated *not joined*

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 Stk. Sth.*

Official No. 140705 ; 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. *Cell Sth*

Where Fitted.	*Length. Feet.	Water Capacity. Tons.	Where Fitted.	*Length. Feet.	Water Capacity. Tons.
Double bottom, aft,	100	204	Fore peak tank,	19	145
Double bottom, under Engines and Boilers,	40	105	After peak tank,	22	156
Double bottom, if under Engines only,			Deep tank, aft,		
Double bottom, if under Boilers only,			Deep tank, forward,		
Double bottom, forward,	144	364	Other tanks, if fitted,		
	Total capacity of double bottom	673	(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. 4608

Date 9.9.15

No. 197 in builder's yard.

DATES of Surveys held while building

1916
 Feb. 13. 21. 28 Oct. 12. 16. 17. 27. 31. Nov. 16. 17. 21. 22. 27. 28. 30 Dec. 1. 5. 8. 12 Jan. 3. 4. 5.
 23. 26 Feb. 1. 8. 14. 15. 16. 21. 22. 26 Mar. 15. 20. 27. 29. Apr. 16. 18. 19. 27. 28. 30 May. 8. 15. 17.
 Jun. 8. 12. 15. 18. 20. 22. Jul. 5. 10. 12. 26. 30. Aug. 10. 17. 21. 22. Sep. 18. 19. 20. 25. Oct. 9. 18. 23. 27.
 Nov. 6. 12. 13. 15. 23. 29. Dec. 4. 5. 7. 11. 1918 Jan. 9. 11. 21. 22. 23. 25. 28. 29. 30. 31. Feb. 2. 5.
 Total No. of Visits 93.

Surveyor's Signature

Lloyd's Register Foundation
 E. J. Milton