





[illegible]



EQUIPMENT No. 13985.				LETTER P.V.				ANCHORS.				TONNAGE U. 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.										
57898		1st Bower	31	1	21	Stockless			29	13	0	14	30	2	0	Taylor's Dreadnought.		S. Taylor & Sons, Ltd.	I. P. H. T.	8-1-24		
57899		2nd "	30	3	0	"			29	3	3	0	30	2	0	"		"	"	"	9-1-24	n.a. Drysdale
57900		3rd "	26	2	18	"			26	1	3	14	26	0	0	"		"	"	"	"	"
		4th "																				
		Collective weight.	88	3	11	/							87	0	0	/						
57914		Stream	7	3	14	2	0	7	10	0	1	7	7	3	0	Rodgers		"	"	"	21-1-24	"
		Kedge																				

It Patent state Name of Patentee

Stockless, state Mechanic's Trade.

Particulars of Drop Test of Cast Steel Anchors, viz. :—  
Weight, Surveyor's Initials, Number of Certificate, Date of Test.

1st Bower Forged 3mgot Steel 20.2-7.  
2nd " " " 20-0-21.  
3rd " " " 17-2-11.  
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 Towline.	Length and Size per Table 31.	
	Length.	Diam.	Statu-tory.	Break-ing.	Supplied.	Per Rule.	Length.	Diam.							Length.	Cir.		Length.	Cir.
58401	240	1 1/8	47 1/2	66 1/2	326.2-22	319.2-20	240	1 1/8	1/8	Stud S. Taylor & Sons, Ltd.	I.P.H.T. 21-1-24			TOWLINE Wire	90	3 1/4	22	90	3 1/4
										Link	"			HAWSERS & WARPS	2-90	2 1/4	9 1/2	2-90	2 1/4
														"	2-90	1 3/4	6	2-90	1 3/4
Iron Stream Chain or Steel Wire	75	3/4	29				75	3/4	1					Steel wires certified by Hood, Haggie & Sons, Ltd.					

Boats Two Lifeboats 25'0" Steering Gear, Steam amos & Smith's Steering Gear, Hand Blocks & tackles  
Pumps, Number Hand Pump to fore Peak Diameter of Barrel 4" State whether they are in efficient working order Yes.  
Windlass is Emerson Walker & Thompson B'n G Capstan 5 Steam winches.  
Engine Room Skylights.—How constructed? Steel plates & angles. What arrangements for deadlights in bad weather? Steel flaps & bullseyes.  
Coal Bunker Openings.—How constructed? Steel plates & angles How are lids secured? Ballers & cleats Height above deck (Poop) = 2'6"  
Number of Scuppers, and numbers and dimensions of Freeing Ports, &c. Well = Three 3'2" x 1'6". One oval 2'0" x 1'6". One circular = 9".  
Ceiling in Holds, thickness and material Under hatchways & @ bilges = 2 1/2" Cargo Battens, thickness and material Pine 6"x2".  
Cargo Hatchways.—How formed? Usual construction:—plates & angles. Hatches, If strong and efficient? 3" pine.  
State size No. 1 Hatch (Forward) 17'3"x11'0" No. 2 Hatch 24'11"x13'0" No. 3 Hatch 17'3"x13'0" No. 4 Hatch 34'6"x13'0"  
Number of Web Plates, Shifting Beams and Fore and Afters to each Hatch No. 1 & 3 Hatches = 3 webs. No 2 = 4 webs. No 4 = 6 webs  
No fore & afters No. of Breasthooks Two & 3 decks. No. of Crutches Deep floors.  
Bulwarks, height above deck and description well = 5'6" x .32 Poop = 3'6" x .25 Main Rail, material and size well = B. & G. 6 x 3 x 34. Poop = 6 x 3 x 30.  
The foregoing is a correct description.  
Builder's Signature (here only) SWAN, HUNTER & WISHAM, MICHAELSON, LTD. Surveyor's Signature Thomas S. Shute.  
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). 1923:—July, 3. 23. 26  
27. Aug. 3. 21. 25. Septem. 18. 20. (21. E) 29. Octo. 6. (10. E)

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 frames ex peaks 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 & overlapped? 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 vessel has been constructed in accordance with the approved plans. The Secretary's Letters as indicated above & in other respects in conformity with the Revised Rules & Regulations (Owner's consent obtained).  
The material & workmanship are good.

The Tunnel & the W. J. bulkheads were holed & found to be satisfactory.

The Fore Peak was filled with water to the L. W. L. & found to be in good order.

The Freeboard assigned in the Secretary's Letter dated 18<sup>th</sup> March 1924 has been duly marked & verified on the vessel's side. Newcastle Report. NR 77664.

The approved plans (4 in number) are enclosed, also Midship Section & Profile as built.

The Surveyor should state the Number of Report and Name of any Sister Vessel. None  
Plans to be forwarded with F.E. Report showing vessel as built.

The amount of Entry Fee ..... £ 5 : 0 : 0  
Special Survey Fee.... £ 126 : 18 : 0  
Travelling Expenses, if any £ 5 : 0 : 0  
Freeboard  
State whether the Vessel has been built under Special Survey Yes  
I am of opinion this Vessel should be Classed 100. A.1.  
With, or without Freeboard, as condition of Class

Fees applied for.

Received by me,

Hull & Machinery

Certificate to be sent to

Newcastle.

Date of issue

17/5/24.

Thomas S. Shute.

Surveyor to Lloyd's Register of Shipping.

Committee's Minute

WFD. 23 APR. 1924

Character assigned

+ 100 A1

Lloyd's A.S.C.P. + Lmb 4. 24 09



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W118-0004 (2/2)



GENERAL REMARKS—(continued).

PARTICULARS FOR RECORD in the REGISTER BOOK.—Length of Poop 151.4 ft., R.Q.D. ft., Bridge ft., Forecastle 51.29 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) 1. D<sup>th</sup> (S<sup>th</sup>) 2<sup>nd</sup> D<sup>th</sup> (Fore Hold) S<sup>th</sup>. Cruiser shown.

Official No. 147141; Signal Letters State if Machinery is fitted aft No.

How are the surfaces preserved from oxidation? Inside Double Bottom = cement in B. R. Tank elsewhere = cement fillets. 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,	55.7	59	Fore peak tank,	—	—
Double bottom, under Engines and Boilers,	38.4	85	After peak tank,	—	64
Double bottom, if under Engines only,			Deep tank, aft,		
Double bottom, if under Boilers only,			Deep tank, forward,		
Double bottom, forward,	109.3	189	Other tanks, if fitted,		
	Total capacity of double bottom	333.	(If necessary, furnish further information by sketch.)		

\* The wells are not to be included in the lengths of the tanks. 203.0

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

Order for Special Survey No. 5094

Date 1/10/23

No. 1234 in builder's yard.

DATES OF SURVEYS held while building

1923  
Apr. 3. 20. Oct. 2. 5. 10. 17. 22. 26. 30. Nov. 6. 7. 12. 13. 16. 20. 21. 29. Dec. 11. 13. 20. 28. Jan. 4. 8. 15. 16. 17. 23.  
29. Feb. 4. 15. 18. 19. 21. 22. 25. 26. 27. 29. Mar. 1. 11. 14. 19. 20. 21. 25. 27. 28. Apr. 2. 4. 7. 8. 9. 10.

Total No. of Visits 53.

Surveyor's Signature

Thomas S. Shultz

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