

ANCHORS.

Number of Certificate.	Anchor.	WEIGHT, EX. STOCK			WEIGHT OF STOCK.			TEST, PER CERTIFICATE.				WEIGHT REQ. 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.			
26466	1st Bower	49.	0	14	STOCK LESS.	41	16	2	7.	48.	3.	0.	STOCK LESS	W. L. BYERST CO	S. LAND.	24/1/21	L. HAFENER
26482	2nd "	49.	0.	0.	"	41	15	0.	0.	48.	3.	0.	"	"	"	27/1/21	"
26277	3rd "	42	3.	7.	"	37.	15	2	14.	41.	2.	0.	"	"	"	26/11/20	"
	Collective weight	140	3.	21.						139.	0.	0.					
34991	Stream	12	3	20	3.	1	8.	14	12	3	7.	13.	0.	0.	ORDINARY.	✓	CRAPLEY, NEATH
	Kedge																23/8/20 S. C. PAUL

1st Bower 27.87 cults. E.W.C. A 2815. 23/12/20.
2nd „ 28.12 „ E.W.C. A 2835. 6/1/21.
3rd „ 28.1.16 W.C. 3087. 10⁴ 17⁴ 8/20.

HAWSERS AND WARPS.

Number of Certificate.	Length and size supplied.		Test per Certificate.		WEIGHT OF CHAIN CABLE.		Length and Size per Table 3E.		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 3E.	
	Length.	Diam.	Statutory.	Break-ing.	Supplied.	Per Rplc.	Length.	Diam.					Length.	Cir.		Length.	Cir.
	Fathoms.	Ins.	Tons.	Tons.	Cwts. qrs. lbs.	Cwts. qrs. lbs.	Fathoms.	Ins.					Fathoms.	Ins.	Tons.	Fathoms.	Ins.
30477	270.	2.	72	100 $\frac{3}{10}$	548. 2 12	538. 3 0	270.	2.	STUD.	✓	S.C. PAUL. CABLE. LENGTH 148/20	TOWLINE.	120.	4.	33.	120.	4.
36364	3.	2.	72.	100 $\frac{3}{10}$	7. 2 21	8. 3 26	✓	✓	"	"	" 12/6/24	HAWSERS & WARPS	2-90.	4.	46.	2-90	22
from Stream Chain or Steel Wire	90.	Cir. 4 1/2		39.			90.	Cir. 4 1/2			S.C. PAUL.	" "	3-90.	3.	26.2.	2-90	22
												" "	4-90	3.	18.0	✓	

Boats *Four.* Steering Gear, Steam *by Hastic & Co.* Steering Gear, Hand *aff.*
Pumps, Number *one. Downton Pump & one to fore peak tank.* Diameter of Barrel *5 1/2 x 3.* State whether they are in efficient working order *Yes. ✓*
Windlass is *Steam by Emerson Walker & Thompson.* Capstan *✓*
Engine Room Skylights.—How constructed? *Steel plates & angles.* What arrangements for deadlights in bad weather? *Steel flaps & bulls eyes*
Coal Bunker Openings.—How constructed? *Steel plate & angles.* How are lids secured? *by cleats & bolters.* Height above deck? *30. ✓*
Number of Scuppers, and numbers and dimensions of Freeing Ports, &c. *4 each side & 5 ports each side, shelter shk bulwarks, 26' x 2.*
Ceiling in Holds, thickness and material *2 1/2" W.P. OVER LIMBERS & UNDER HATCHWAYS ONLY.* 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) *26' 6 1/2" x 16' 0".* No. 2 Hatch *26' 6 1/2" x 16' 0".* No. 3 Hatch *18' 4 1/2" x 16' 0".* No. 4 Hatch *26' 6 1/2" x 16' 0".*
Number of Web Plates, Shifting Beams and Fore and Afters to each Hatch *4, TO ALL HATCHWAYS.*
No. of Breasthooks *3.* No. of Crutches *DEEP FLOORS.*
Bulwarks, height above deck and description *Steel plate 46' x 26.* Main Rail and Stays, material and size *6 x 3 Bull angle.*
The foregoing is a correct description.
Builder's Signature (here only) *to Build & Furnish & Equip. Henschel & Co. Manager.* Surveyor's Signature *A. W. W. Rab.*
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*)

G/19560w. 25/12/19. 20/4/22. 25/11/22. 16/2/23. 4/4/23. LONDON. E. 12/1/20. N. 7/3/22. N. 5/6/24

Workmanship. Are the butts of plating planed or otherwise fitted? *Planed where practicable.*

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? *a few.*

Are the butts of Plating, Stringers, &c., properly shifted and strapped? OVER 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 satisfactory.

General Remarks (State quality of workmanship, &c.) *This vessel has been built in accordance with the approved plans and the Rules of this Society. The materials and workmanship are of good quality.*

Sister vessel (except that this vessel has a fore-castle) to
S. S. "BRA-KAR." GRK. RPT. No. 17691.

OVER.

*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.*

<i>FREEBOARD FEES.</i>	£	9.	0.	0.	} Fees applied for, 1-7-1924
The amount of Entry Fee	£	7.	0.	0.	
Special Survey Fee....	£	226.	1.	0.	
<i>Travelling Expenses, if any</i> £	:	:	:	:	
					Received by me, 19-7-1924

H & M Certificate sent to *Glasgow* *Greenock* Date of issue *22/7/24*
TUE. 12 AUG 1930

State whether the Vessel has been built under Special Survey YES. 8006

I am of opinion this Vessel should be Classed ~~✱~~ 100 A.1. "SHELTER DECK."
With, ~~or without~~ Freeboard, as condition of Class. WITH "CARGO BAY"
NOT FITT

C. F. W. W. Kab
Surveyor to Lloyd's Register of Shipping

GLASGOW

Character assigned 4-100A1 -8 JUL 1924

SUBJECT TO SHALL PLATE BEING
FAIRED AT OWNER'S CONVENIENCE.

FRI. 21 NOV 1924

FRI. 4 DEC 1925 25 JA

TUE. 30 JUL 1929

FBI 17 DEC 1926

FRI. 4 MAR 1927

FBI 1 JAN 1926

FRI 9 MAR 1928

FRI. 24 SEP 1926

0093^{2/2}

GENERAL REMARKS—(continued).

NOTE. When in dry dock for hull cleaning & painting preliminary to trial trip, one shell plate on D stake starboard side (No 7 from forward) was found to be indented locally in one frame space. The cause of this damage is not known. At the owner's request it was arranged to have this plate faired at their convenience as the seaworthiness or efficiency of the vessel is not affected.

PARTICULARS FOR RECORD in the REGISTER BOOK.—Length of Poop ☒ ft., R.Q.D. ☒ ft., Bridge ☒ ft., Forecastle ☒ ft. 31.0 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 it should appear in the Register Book) 1 DK (STL) & SHELTER DK (STL).

Official No. ☒ ; Signal Letters

State if Machinery is fitted aft NO.

How are the surfaces preserved from oxidation? Inside BY PAINT AND CEMENT.

Outside BY 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,	104.12	268.	Fore peak tank,		93.
Double bottom, under Engines and Boilers,	36.75	121.	After peak tank,		57.
Double bottom, if under Engines only,			Deep tank, aft,		
Double bottom, if under Boilers only,			Deep tank, forward,		
Double bottom, forward,	147.0	366	Other tanks, if fitted,		
	Total capacity of double bottom	745.	(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. 3024

Date 29-12-19

No. 343 in builder's yard.

DATES of Surveys held while building

1920. Sept. 1-16-22-23-29. Oct. 21. 1921. Feb. 15-24. Mar. 1-7-10-14-22. Apr. 13. 1922. Feb. 21-23-28. Mar. 6-9-14-17-23-30. Apr. 4-7-14-19-25. May 1-5-9-12-17-24-31. June 6-13-19-23. July 14-18-24-28. Aug. 3-10-15-18-25-30. Sept. 1-6-14-21-27. Oct. 5-11-23-30. Nov. 2-14-28. Dec. 5-13-15-20-26. (1923) Jan. 4-8-15-18-24-30. Feb. 2-8-13-15-19-23-27. Mar. 2-8-13-16-19-21-27. Apr. 3-13-18-23-26. May 3-8-11-22-28-30. June 1-5-14-19. Aug. 28. Sept. 4-11-21-28. Oct. 2-8-10-15-18-23-25-26-31. Nov. 8-12-23. Dec. 1-6-12-17. (1924) Apr. 8-16-18-23-24-25-28-29. May 1-2-6-12-13-14-16-19-20-23-28. June 2-5-9-11-13-18-24-28-28.

Total No. of Visits 151

Surveyor's Signature

A. W. W. Rab

Lloyd's Register Foundation