

[illegible]

EQUIPMENT NO.	ANCHORS	WEIGHT EX STOCK	WEIGHT OF STOCK	TEST PER CERTIFICATE	WRIGHT REQUIRED BY TABLE 3J	Description of Anchor	Makers	Where and when tested and Superintendent
No. Certificate	Anchors	Cwts. lbs.	Cwts. lbs.	Tons cwt. lbs.	Cwts. qrs. lbs.			
25446 25432 25479	1st Bower ... 2nd .. 3rd .. 4th .. Collective weight	60 2 0 60 1 14 51 0 14 172 0 0	Stockless ✓ ✓ ✓ 	148 12 2 148 12 2 143 1 2	0 0 7	Borg's Stockless Borg's Stockless Ordinary	Hoffner Hoffner Hoffner	7/5/20 L Hoffner 8/5/20 14/5/20
33229 31994	Stream Kedge.....	16 2 0 4 0 12	✓ ✓	17 16 1 9 7 0	0 21	Ordinary Ordinary	Hoffner Hoffner	12/19 S C Paul 26/11/19

Particulars of Drop Test of Cast Steel Anchors, viz.:—Weight, Surveyor's Initials, Number of Certificate, Date of Test.	1st Bower	2nd "	3rd "	4th "
	D.D.W. 3261 20.4-20	D.D.W. 3262 20.4-20	W.C. 2850 9.12-4-20	

CHAIN CABLES.				HAWSERS AND WARPS.			
No. Certificate	Length and size supplied Length Diam.	Test per Certificate Status Break-ins Tons Per Rule	Supplied Per Rule Length Diam.	Description Makers of Cable Where and when tested, and Superintendent Material	Length and Size supplied Length Cir.	Breaking Test of Steel Wire Towline Fathoms Ins.	Length and Size per Table 3L Length Cir.
53248	270 2 ½ 86 ¼ 120 ⅝ 65 ¾ 3 8 645 3 0	270 2 ½ 86 ¼ 120 ⅝ 65 ¾ 3 8 645 3 0	270 2 ½ 86 ¼ 120 ⅝ 65 ¾ 3 8 645 3 0	270 2 ½ 86 ¼ 120 ⅝ 65 ¾ 3 8 645 3 0	270 2 ½ 86 ¼ 120 ⅝ 65 ¾ 3 8 645 3 0	270 2 ½ 86 ¼ 120 ⅝ 65 ¾ 3 8 645 3 0	270 2 ½ 86 ¼ 120 ⅝ 65 ¾ 3 8 645 3 0

Boats Blifloot one motor boat and one other as per approved plan.
Pumps, Number Windlass by Clarke Chapman & Co.
Engine Room Skylights.—How constructed? of steel plates and angles What arrangements for deadlights in bad weather? bulls eyes in lids
Coal Bunker Openings.—How constructed? of steel plates and angles How are lids secured? By bars and turnbolts
Number of Scupperns, and numbers and dimensions of Freeing Ports, etc. 4 scupperns and 4 freeing ports on each side
Ceiling in Holds, thickness and material 2 ½ lb tank top lined at each hold
Cargo Hatchways.—How formed? of steel plates and angles Hatches, If strong and efficient? yes ✓
State size No. 1 Hatch (Forward) 28' x 18' No. 2 Hatch 20' x 18' No. 3 Hatch 10' x 10' x 18' No. 4 Hatch 30' x 18' Nos 28' x 18'
Number of Web Plates, Shifting Beams and Fore and Afters to each Hatch 5 web plates in nos 1, 2, 4 & 5 one in no 3
No. of Breasthooks 6 and deef floors No. of Crutches deef floors
Main Rail, material and size 6 x 3 lra
Bulwarks, height above deck and description 4 ft of steel plate
The foregoing is a correct description.
Builder's Signature (here only) For LITHGOW'S LIMITED, R.E. Surveyor's Signature J.Rennett Surgeon 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)
22/3/19 m, 12/4/19 E, 29/4/19 m, 8/5/19 am, 29/5/19 E, 5/6/19 m, 5/6/19 E, 7/7/19 m, 30/8/19 ad 26/4/20 m
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, etc., 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, etc., 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
General Remarks (State quality of workmanship, etc.) The workmanship and materials are good and the vessel has been built in accordance with the Rules and to the approved plans now forwarded.
Satisfactory arrangements have been made for carrying and burning oil fuel.
The double bottom tanks and oil fuel bunker have been tested as required by the rules and found satisfactory.

Sister vessel to "Viken"
Greenock Pt & Pk - No 17644
The Surveyor should state the Number of Report and Name of any Sister Vessel.
Plans to be forward with F.E. Report showing vessel as built.

The amount of Entry Fee £ 5 : 0 : 0 Fees applied for,
Special Survey Fee £ 135 : 17 : 0 Received by me,
Tramway Licence, if any £ 5 : 5 : 0 28/8/20 66631
Date of issue 18.8.20
Certificate to be sent to GREENOCK Date of issue 18.8.20
I am of opinion this Vessel should be Classed *100A1 Fitted for oil fuel F.P. above 150°F
With or without Freshboard, as condition of Class
Surveyor to Lloyd's Register of Shipping. J.Rennett

Committee's Minute
Character assigned + 100 A1
+ LMC 8.20 F.D.
Fitted for oil fuel 8.20 F.P. above 150°F.

GENERAL REMARKS—(continued).

This vessel was placed in dry dock on account of damage have been caused through striking the quay wall at Old Hill (See copy of damage report attached).
The bottom & rudder were cleaned, examined & repaired after completed.

Shell Plating (Starb'd).

N^o 13 Plate from stem on F Strake, faired in place.
N^o 13 " " " " G " removed, faired & replaced.
N^o 13 " " " " H " faired in place.

4 Bull Angle frames in way of above, faired in place.

All painting inside good. Large ladders removed for access repairs, refitted.

Robert

PARTICULARS FOR RECORD in the REGISTER BOOK.—Length of Poop 38.58 ft., R.Q.D. — ft., Bridge 229.64 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 should appear in the Register Book) 2 Sks (912)

Official No. — ; Signal Letters —

How are the surfaces preserved from oxidation? Inside by Bottom cement and paint Outside by 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.
Double bottom, aft,	117	317	Fore peak tank,
Double bottom under Engines and Boilers,	41.16	87	After peak tank,
Double bottom under Engines only,			Deep tank, aft,
Double bottom, if under Boilers only,			Deep tank, forward,
Double bottom, forward,	173.33	590	Other tanks, if fitted,
	Total capacity of double bottom	994	(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.

Order for Special Survey No. 3002

Date 19th Jan. 1919.

No. 724 in builder's yard.

Dates of Surveys held while building

1919. June 17-24. July 1. Aug. 7-12-14-15-25. Sept. 15-16-18. Oct. 1-7-15-20-24-27. Nov. 3-5. Dec. 1920. Jan. 21. Feb. 9-12-18-21-25. March 18. Apr. 2-5-7-9-19-21-23-26-28-30. May 3-7-12-24-28-30. July 17-22-24-31. Aug. 2-4-5.

Surveyor's Signature

Register Foundation