

REPORT of SURVEY for REPAIRS, &c.

Date of writing Report 1/10/08 When handed in at Local Office 14/10/08 Port of GlasgowNo. in Survey held at Bowling Date, First Survey 14/10/08 Last Survey 21st October 1908Reg. Book. 108 on the Wood, Iron or Steel SH. "HAMILTON" Master J. McCrackenTONNAGE: Built at Bowling By whom Scott & Sons When 1905 MONTH 12GROSS 150 Owners J. Marshall & Sons Port belonging to StranraerUNDER DK. 99 Owners Address NET 39 (if not already recorded in Appendix to Register Book).Surveyed Afloat or in Dry Dock? Slip Name of Dock Bowling Destined Voyage CoastingWB=Cell DBor DBa ✓ feet; uE&B ✓ feet; f ✓ feet; Particulars of Classification (which must be inserted precisely as in Register Book & Supplements).total capacity ✓ tons. FPT 17 tons; APT ✓ tons; MT ✓ feet - tons. N.B.—All alterations in the existing records should be underlined.

If the vessel has Water Ballast Tanks, state whether the manhole covers have been removed, and the insides of the tanks examined. Also state the amount of deterioration (if any) found in the thicknesses of the floors, framing, girders, and of the inner bottom-plating, especially in the boiler space.

Last Report, No. 23955 Port Gls.CHARACTER. 100 A.1 Machinery and Boiler Surveys (including date of N.B., if any). L.M.C 12.05In damage cases where the Surveyor has not made a special damage report he is required to state whether he offered his services for this purpose and why they were declined? yes, but not required also whether any damage report was made, and, if so, by whom? none made.REPAIRS, OR EXAMINATION AS PER RULE, FOR Damage; Special Survey No 3, & Lengthening
Damage caused through stranding at Killiney Point, Luke Bay on the 4th Sept. 1908. Keel and bottom set up about 12 inches amidships. Two lengths of keel bar removed, faired and replaced. Stem bar in way of 4 ft. W.L. faired in place. Shell Plating on the starboard side. In A strake Nos. 3-4 & 5 and in B strake Nos. 3-4-5 & 6 removed, faired and replaced. Port side. Nos. 4 & 5 in A strake and Nos. 5 & 6 in B strake renewed. Nos. 2 & 3 in A strake and 3 & 4 in B strake removed, faired and replaced. No. 1 in A strake. No. 2 in B strake and Nos. 3-4 & 5 in C strake faired in place. 15 floors, and centre and side keelsons in way of same removed, faired and replaced.

SUMMARY OF DAMAGE REPAIRS:—	Plates.	Frames.	R. Frames.	Floors.	Beams.	Str. Plates.	Dk. Plates.	Other Items:—
Renewed	4							
Removed and Faired or Repaired	11			15				2 lengths of keel.
Faired or Repaired in place	5	15	15					

PRESENT CONDITION OF THE	Stringers	Dbing. Plates under Sounding Pipes	Copper, or Y.M. of Wood Vessels (State if on Felt.)
Decks <u>Good</u>	<u>Good</u>	<u>Good</u>	When put on, Month <u>✓</u> Year <u>✓</u>
Caulking of Decks <u>"</u>	State if Tanks have been examined inside <u>yes</u>	Engine Room Skylights <u>"</u>	Boats <u>Good</u>
Waterways <u>"</u>	State if Tanks now tested <u>yes</u>	Coal Bunkers, Open'gs, Lids, &c. <u>"</u>	Masts, Yards, &c. <u>"</u>
Coamings <u>"</u>	Bulkheads <u>Good</u>	Scuppers <u>"</u>	Condition, how ascertained <u>by examination</u>
Beams & Fastenings <u>"</u>	Ceiling <u>"</u>	Cargo Hatchways <u>"</u>	(State if wedges removed) <u>yes</u>
Outside Plating <u>"</u>	Cement <u>State which</u>	Hatches <u>"</u>	Sails <u>Good</u>
Caulking of ditto <u>"</u>	Rudder <u>"</u>	Planking of Wood Vessels <u>"</u>	Equipment letter <u>B</u>
Rivets <u>"</u>	Steering gear and its connections <u>"</u>	Caulking ditto <u>"</u>	Anchors, No. of <u>2 B. 1 S. 1 K.</u>
Breasthooks & Crutches <u>"</u>	Windlass <u>"</u>	Treenails ditto <u>"</u>	Cables (State if now ranged) <u>yes</u>
Transoms <u>"</u>	Have Pumps now been examined and found efficient? <u>yes</u>	Breasthooks & Stemson ditto <u>"</u>	" length <u>75 ft. 8 in.</u>
Frames <u>"</u>	Have Sluice Valves now been examined and found efficient? <u>none</u>	Transoms, Pointers, & Crutches ditto <u>"</u>	" Rule length <u>12.0</u> size <u>1 1/2</u>
Reverse Frames <u>"</u>	Have Watertight Doors now been examined and found efficient? <u>none</u>	Timbers of Frame at openings ditto <u>"</u>	Hawser & Warps <u>Good</u>
Floors <u>"</u>		Ditto ditto at other places ditto <u>"</u>	Standing & Running Rigging <u>"</u>
Keelsons <u>"</u>		Stringers, Clamps & Shells ditto <u>"</u>	
		Salting ditto <u>"</u>	

General Observations, Opinion as to Class, Recommendation, &c.:—

State clearly whether any and, if so, what alteration is suggested to be made in the existing classification and notification of the vessel in the Register Book consequent upon this survey, thus for example:—"to remain as now classed in the Register Book without fresh record of Survey," "to remain as classed and to have record of survey, 1,07," or "to remain as classed and to have record of survey, 1,07, and the notations of ss No. 1-07 and ptND07, &c."

This vessel is eligible, in our opinion, to remain as classed and to have record of survey 10, 08 Bwg. and the notations of S.S. Bwg. No 3-10, 08. also Len. 08.Survey Fee (per Section 28) £ 3.10-00 Fees applied for, 26/10/08
Special Damage or Repair Fee (if any) 3-3-00 Received by me, 29/10/08
Travelling Expenses (if chargeable) 18/-
Second Surveyor's Fee (if any) £Committee's Minute GLASGOW 27 OCT. 1908Character Assigned 100 A.110.08 S.S. Bwg No 3 10.08. Lengthened .08 + L.M.C 10.08. Note shaft.

See Note on back of report.

Is Certificate required? If so, to be sent to

W419-0145

Lloyd's Register Foundation

Special Survey No 3.

Vessel placed on slipway; outside of hull and rudder cleaned, examd. and recoated. All the close ceiling removed in the hold and bunker, and the foot plates lifted in E.H.B. space. The whole of the frames, stringers, hooks, floor plates, keelsons, engine and boiler bearers, beams, water-tight bulkheads, rivets and inner surface of the outside plating cleaned and scaled, examined, and recoated. Peaks examd. inside and F.P.T. tested under water pressure. Decks examd. Chain cables ranged and examd. Masts, rigging and general equipment examd. Hatches examd. in position. Steering gear and its connections, windlasses, pumps, air and sounding pipes all examd. and put in good order.

Lengthening

This vessel has been cut amidships and lengthened by the addition of 12'-3". The plating, framing and beams in the new part are of the same scantlings as those already in the vessel; the arrangements are in accordance with the approved plan, and the workmanship is satisfactory. Particulars of new equipment are given below.

Register tonnage and dimensions are now as follows.

Gross 180 Under Deck 122 Net 68

Length 97.5 Beam 20.1 Depth 8.2

Dates of London letters regarding this case 18th & 22nd Sept. 08 (RW)

When Anchors or Cables are supplied, the particulars are to be reported in the following form:-

Equipment No 3938. Letter B. ANCHORS.

Number of Certificate.	Anchors.*	WEIGHT, EX. STOCK.			WEIGHT OF STOCK.			TEST, PER CERTIFICATE.				WEIGHT REQUIRED BY TABLE 22.			Description of Anchor.	Makers.	Where and when tested and Superintendent.
		Cwts.	qrs.	lbs.	Cwts.	qrs.	lbs.	Tons.	Cwts.	qrs.	lbs.	Cwts.	qrs.	lbs.			
34162	1st Bower ...	6	0	0	Stockless	8	5	0	0	5	1	0	5	1	0	✓	Lipton 10/10/08 Sgd. E. E. Perrins
6971	2nd „	4	2	14	5"	7	0	0	0	5	1	0	5	1	0	✓	Stockless 7/10/08 Sgd. J. Robinson
	3rd „																
	Collective Weight.	10	2	14						10	2	0					
34163	Stream	1	1	14	0	1	14	3	15	3	21	1	1	0	Ordinary	✓	Lipton 10/10/08 Sgd. E. E. Perrins
	Kedge.....	0	2	0						0	2	0			20	✓	

* When a bower anchor is supplied it must be clearly stated whether it is a 1st, 2nd, or 3rd bower.

CHAIN CABLES.

Number of Certificate.	Length and size supplied.		Test per Certificate.		WEIGHT OF CHAIN CABLE.		Length and size per Table 22.		Description.	Makers of Cables.	When and where tested and Superintendent.
	Length.	Diam.	Statutory.	Breaking.	Supplied.	Per Table 22.	Length.	Diam.			
	Fathoms.	Ins.	Tons.	Tons.	Cwts. qrs. lbs.	Cwts. qrs. lbs.	Fathoms.	Ins.			
35097	60	3/4	10.1	15.1	18-0-0	34-2-7	120	1 1/16	Stud link	✓	Sgd. E. E. Perrins Lipton 10/10/08
2371	75	7/16	8.5	12.75	19-1-5				20.	✓	Cradley Heath 29/9/08 Sgd. Thos. H. Dudley
					37-1-5						
Iron Stream Chain or Steel Wire...	45	2		7			45	2	Steel Wire		

Note. The original Certificate of Class is attached, and the owners would be glad to have a new Certificate embodying the alterations now done. The freeboard Certificate is also enclosed as an amended freeboard has been assigned.

The plan showing the alterations also accompanies this Report.

(RW)



N.B.—If this Report is copied by Copying Press, especial care must be taken that the copying paper is not so much damped as to spread the ink, or to cause it to show through to the other side.

The original cert amended as is shown in Liphman's Case. J.S.K. 28/10/08.