

REPORT of SURVEY for REPAIRS, &c.

Date of writing Report 11th May 97 When handed in at Local Office 12th May 1897 Port of Glasgow

No. in Reg. Book 52 Survey held at Troon Date, First Survey April 26th Last Survey May 6th 1894
(No. of Visits 3) Master A. R. Hudson

TONNAGE:— Built at Bowling By whom Scott & Co. When 1884 - 3 MONTH
GROSS 299 Owners J. Hay & Sons Port belonging to Lynn
UNDER DK. 226 Owners' Address -
NET 141 (if not already recorded in Appendix to Register Book.)

Surveyed Afloat or in Dry Dock? Troon Name of Dock Dry Dock Afloat Destined Voyage Coasting
WB=CellDBorDBa - feet; uE&B - feet; f - feet; }
total capacity - tons. FPT 50 tons; APT - tons; MT - feet - tons. }
Particulars of Classification (which must be inserted precisely as in Register Book & Supplements).

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.

CHARACTER. * for Special Survey. Date of last Survey and of Periodical Surveys.	Years Assigned or expired.	Machinery and Boiler Surveys (including date of N.B., if any).
<u>S.S. 100 A.1.</u>		<u>L.M.C. 4.92</u>
<u>S.S. Ardho 2-92</u>		<u>B.S. 1.97</u>
<u>12.95</u>		

Last Survey, No. 15046 Port Gls
(Periodical Surveys, when held, must be reported in detail and serially in the terms of the Rules. State clearly the cause of Repairs, if any, and, in detail, the nature and extent of Examinations and subsequent Repairs. Repairs on account of Damage (the cause of which must be stated) should be separated from Repairs due to other causes; and besides being detailed in the body of the report, should be summarised in the form shown below. Whenever the replacement of Anchors, Chains, or Hawsers is reported, the particulars of weight or size and test of the articles should be clearly stated, and also the weight or size, &c., required by the Rules, together with the vessel's Equipment Letter, if any. State also the dates and initials of any letters respecting this case.)
Society's Freeboard (if assigned) as painted on Ship and now verified } 1 ft. 3 ins.

REPAIRS, OR EXAMINATION AS PER RULE, FOR S.S. No 3.

Vessel placed in dry dock, keel bottom and sides cleaned down and examined; Stages made and holds, keels, bunkers and engine and boiler space cleaned; all close ceiling removed from holds, bunkers, the frames, stringers, loots, floors, keelsons, engine & boiler bearers, ends of beams, W.T. bulkheads, rivets and inner surface of plating examined; cement tested and found adhering satisfactorily; condition of plating ascertained in way of side lights; all scale removed from the several parts; the vessel examined in keels, holds, bunkers, engine & boiler space, in lower deck and on deck; on account of good condition it was not deemed necessary to have holes drilled in plating; the masts, spars and general equipment examined with masts & wedges removed; fore peak tank tested by water as required; Chain cables ranged and examined, steering gear, sluice valves, hand pumps examined and all other requirements of the Rules for S.S. No 3 now complied with.
None done on account of ordinary wear & tear; lifted and bushed rudder, also

SUMMARY OF DAMAGE REPAIRS:—	Plates.	Frames.	R. Frames.	Floors.	Beams.	Str. Plates.	Dk. Plates.	Other Items:—
Renewed	-	-	-	-	-	-	-	-
Faired or Repaired ...	-	-	-	-	-	-	-	-

PRESENT CONDITION OF THE	Timbers of Frame at the openings	Rudder	Hatches
Decks <u>Good</u>	<u>Good</u>	<u>Good</u>	<u>Good</u>
Waterways <u>-</u>	Ditto ditto at other places <u>do</u>	Windlass & Capstan <u>do</u>	Boats <u>do</u>
Coamings <u>do</u>	Keelsons <u>do</u>	Have Pumps now been examined and found efficient? <u>Yes</u>	Masts, Yards, &c. <u>do</u>
Up'r Dk. Beams & Fastenings <u>do</u>	Stringers, Clamps & Shelves <u>do</u>	Have Sluice Valves now been examined and found efficient? <u>Yes</u>	Condition, how ascertained <u>By Spirit Level</u> (State if wedges removed <u>Yes</u>)
Low'r Dk. Beams & Fastenings <u>-</u>	Saiting (State if examined.) <u>-</u>	Have Watertight Doors now been examined and found efficient? <u>-</u>	Sails <u>Good</u>
Plating <u>do</u>	Ceiling <u>do</u>	Dblng. Plates under Sounding Pipes <u>Good</u>	Equipment letter <u>e</u>
Planking <u>-</u>	Cement or Asphalt. Cement <u>do</u> (State which.)	Engine Room Skylights <u>do</u>	Anchors, No. of <u>4</u>
Rivets or Treennails <u>do</u>	Tanks (State if now tested.) <u>Yes</u>	Coal Bunker, Open'gs, Lids, &c. <u>do</u>	Cables (State if now ranged) <u>Yes</u>
Breasthooks & Stemson <u>do</u>	Caulking of Bot'm, D'k, & Wat'r'ys <u>do</u>	Scuppers <u>do</u>	" length <u>195</u> size <u>1 1/2</u> (on board)
Transoms, Pointers, & Crutches <u>do</u>	Copper, or Y.M. <u>Keelbed</u> (State if on felt.)	Cargo & Main H'tchw'ys <u>do</u>	" Rule length <u>165</u> size <u>1 1/2</u> (per Table 22)
	When put on, Month <u>Follow</u> Year <u>Nov 97</u>		Hawsers & Warps <u>do</u>
			Standing & Running Rigging <u>do</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, 9,91," or "to remain as classed and to have record of survey, 9,91, and the notations of ss No. 1-91 and ptND91, &c."
This vessel is now in good and efficient condition and the Rules for special Survey No 3 having been fully complied with, she is in our opinion eligible to remain as classed and to have record of Survey 5-97 and the notation of S.S. No 3-97.

Office Fee (if chargeable) per Scale II., Sec. 27	Fees applied for,
Survey Fee (per Section 28)	£ 4 10 1
Special Damage or Repair Fee (if any) (per Sec. 28.)	£ 12 5 18 97
Travelling Expenses (if chargeable)	£ 1 4 6
Second Surveyor's Fee (if any)	£ 10 8 18 97

J. L. Pinette Surveyor to Lloyd's Register of British & Foreign Shipping.

Committee's Minute TUES 18 MAY 1897
Character assigned 100 A.1
S.S. No 3-97 + L.M.C. No 4-92



A Report also sent now on the Machinery of the Ship
If not, state whether, and when, one will be sent.

Is Certificate required? If so to be sent to

Port of *Glasgow*

Continuation of Report No. 15184 dated *6th May 1897* on the

FRI. 14 MAY 1897

S. S. "Karr" Contd.

also fitted new puntle to tail of rudder and renewed a few rivets in back; repaired bunker sides; riveted 1 bracket knee plate to keelson, repaired web plates in hatchways; riveted pillars in hold where necessary; repaired quarter fenders also bulwark's staunches and steam steering gear; rebolted one steam winch and recaulked its seating; renewed all back stays & shrouds with steel wire same size as before; overhauled rigging screws; renewed one length of main rail with pitch pine; renewed mast coats; overhauled hand pumps, recoated bottom plates.

J.L.D. H.A.

