

Date of writing Report 24 March 1899 When handed in at Local Office 18 Port of Glasgow.  
No. in Reg. Book. 189 Survey held at Bowling Date, First Survey 27 Feb 9 Last Survey 9 March 1899  
on the ~~W. of~~ Iron & Steel See Str. "Cornelian" (No. of Visits) 6 Master J. McHardine  
YEAR. MONTH.

TONNAGE:— Built at Bowling By whom Scott & Sons When 1890  
GROSS 408 Owners W. Robertson Port belonging to Glasgow  
UNDER DEK. 286 Owners' Address \_\_\_\_\_  
NET 139 (if not already recorded in Appendix to Register Book.)

Surveyed Afloat or in Dry Dock? *Slip* Name of Dock *Bowling*. Destined Voyage *Coasting*.  
 WB=CellDBorDBa ☒ feet; uE&B ☒ feet; J ☒ feet;  
 total capacity ☒ tons. FPT *26* 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.*

*Last Report, No.* 16531 *Port* *evls*

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.

<p>CHARTER.            * for Special Survey.            Date of last Survey and of            Periodical Surveys.</p>	<p>Years            Assigned            now            expired.</p>	<p>Machinery and Boiler            Surveys            (including date of N.B., if any).</p>
<p>✠ 100. A. 1. 9-97</p> <p>S.S. Gb. No 1-94</p>		<p>✠ L.M.C. 8-94</p> <p>B.S. 11-98</p>

Society's Freeboard (if assigned) as  
painted on Ship and now verified } ..... ft. .... 10 ins.

REPAIRS, OR EXAMINATION AS PER RULE, FOR S. S. No. 2.

Vessel rained on Slip, bottom cleaned, examined, one outside strap fitted to wasted garboard butt, and recoated. Rudder rebushed. Holds, Peaks, and Bunkers cleared, patches of ceiling in flat of bottom removed, all close and spar ceiling above cement removed, foot plates in Engine, and Boiler space lifted, all ironwork scaled, cleaned and recoated. Side plating & Shoots of coal bunkers renewed. Centre Keelson in way of main hatch repaired. Doubling plates flanged under  $\frac{1}{2}$  beams fitted to sides of main hatch coamings. Chain cables ranged, cleaned, and examined. Rigging overhauled, Masts, spars, and general equipment in order. F.P.T. tested. Pumps examined. Cement found adhering to iron satisfactorily.

SUMMARY OF DAMAGE REPAIRS :		Plates.	Frames.	R. Frames.	Floors.	Beams.	Str. Plates.	Dk. Plates.	Other Items :—
Renewed	...								
Removed and Faird or Repaired	...								
Faird or Repaired in place	...								

<b>PRESENT CONDITION OF THE</b>	Stringers.....	Engine Room Skylights.....	Boats.....
Decks.....	Inner Bottom Plating.....	Coal Bunkers, Open'gs, Lids, &c.....	Masts, Yards, &c.....
Caulking of Decks.....	State if Tanks now tested.....	Scuppers.....	Condition, how ascertained.....
Waterways.....	Bulkheads.....	Cargo Hatchways.....	(State if wedges removed.....)
Coamings.....	Ceiling.....	Hatches.....	Sails.....
Beams & Fastenings.....	Cement or Asphalt..... (State which.)	Planking of Wood Vessels.....	Equipment letter.....
Outside Plating.....	Rudder.....	Treenails ditto.....	Anchors, No. of.....
Caulking of ditto.....	Windlass.....	Breasthooks & Stimson ditto.....	Cables (State if now ranged).....
Rivets.....	Have Pumps now been examined and found efficient?.....	Transoms, Pointers, & Crutches ditto.....	" length..... size..... (on board)
Breasthooks & Crutches.....	Have Sluice Valves now been examined and found efficient?.....	Timbers of Frame at openings ditto.....	" Rule length..... size..... (per Table 22)
Transoms.....	Have Watertight Doors now been examined and found efficient?.....	Ditto ditto at other places ditto.....	Hawser & Warps.....
Frames.....		Stringers, Clamps & Shells ditto.....	Standing & Running Rigging.....
Reverse Frames.....		Salting..... (State if examined.)	
Floors.....		Copper, or Y.M. ditto..... (State if on Felt.)	
Keelsons.....		When put on, Month..... Year.....	
	Dbing. Plates under Sounding Pipes.....		

*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, 198,” or “to remain as classed and to have record of survey, 198, and the notations of *ss No. 1-98* and *ptND98, &c.*”

This vessel is in good, and efficient condition, eligible, in my opinion, to remain as classed and to have record of survey 399 and the notations of S.S. Bug. No 2-99.

Office Fee (if chargeable) <i>per Scale II., Sec. 27</i> .....	£
Survey Fee ( <i>per Section 22</i> ) .....	£
Special Damage or Repair Fee (if any) .....	£
( <i>per Sec. 25.</i> )	
Travelling Expenses (if chargeable) .....	£
Second Surveyor's Fee (if any) .....	£

Fees applied for,

my/31 1899

Received by me,

30/3/91 18

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

### Committee's Minute

TUES. 21 MAR 1899

*Character assigned*

+ 2mc3,99

ss. No. 2-99

GLS 83-0230