

REPORT of SURVEY for REPAIRS, &c.

Date of writing Report is When handed in at Local Office is Port of London
 No. in Reg. Book 95 Survey held at London Date, First Survey Aug 2, 19 Last Survey Oct 13 18 98
on the Wood, Iron or Steel S. Lake Superior (No. of Vols) Master B. G. Panton

TONNAGE:— Built at Greenock By whom R. Steele When 1868 YEAR MONTH
 GROSS 1335 Owners J. Shepherd & Co Port belonging to London
 UNDER DEK 1198 Owners' Address
 NET 1274 (If not already recorded in Appendix to Register Book.)

Surveyed Afloat or in Dry Dock? Name of Dock W. J. Gray & Co Destined Voyage Cape Horn
 WB=CellDBoBDBa feet; uE&B feet; J feet; }
 total capacity tons. FPT 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.

Particulars of Classification (which must be inserted precisely as in Register Book & Supplements).

CHARACTER	Year	Machinery and Boiler
* for special Survey	As shown	Survey
Date of last Survey and of Periodical Surveys.	As shown	(including date of N.B., if any).
<u>+*A.1.</u>	<u>9.98</u>	
<u>SS Lon 2 No 3-4.94 p. ND 96</u>		
Society's Freeboard (if assigned) as painted on Ship and now verified } ft. ins.		

Last Report, No. 59245 Port Lon
 (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 summarized 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.)

REPAIRS, OR EXAMINATION AS PER RULE, FOR S.S. No. 1.
 The holds and peaks were cleared, ceiling lifted in excess of the Rule requirements and floors frames reverse frames, cement etc examined & recoated, masts & spars examined, mast wedges removed, decks, windlass, equipment & plating under side lights examined. — This vessel was placed in dry dock her bottom cleaned, sighted recoated. Cables ranged. Pumps examined.

Repairs due to wear & tear:— Ceiling repaired several hold pillars straightened and a few minor repairs to spars effected.

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

PRESENT CONDITION OF THE	Stringers	Engine Room Skylights	Boats
Decks <u>Good</u>	<u>Good</u>		<u>Good</u>
Caulking of Decks <u>"</u>	Inner Bottom Plating	Coal Bunkers, Open'gs, Lids, &c.	Masts, Yards, &c.
Waterways <u>"</u>	State if Tanks now tested	Scuppers <u>Good</u>	Condition, how ascertained <u>as per</u>
Coamings <u>"</u>	Bulkheads	Cargo Hatchways	(State if wedges removed <u>Yes.</u>)
Beams & Fastenings <u>gd</u>	Ceiling	Hatches	Sails <u>Slated to be good.</u>
Outside Plating <u>gd</u>	Cement or Asphalt (State which.)	Planking of Wood Vessels	Equipment letter
Caulking of ditto <u>"</u>	Rudder <u>good</u>	Treenails ditto	Anchors, No. of <u>36, 15, 14.</u>
Rivets <u>"</u>	Windlass	Breasthooks & Stenson ditto	Cables (State if now ranged <u>yes.</u>)
Breasthooks & Crutches <u>"</u>	Have Pumps now been examined and found efficient? <u>yes.</u>	Transoms, Pointers, & Crutches ditto	" length <u>270 fms.</u> size <u>1 1/4"</u>
Transoms <u>"</u>	Have Sluice Valves now been examined and found efficient? <u>yes.</u>	Timbers of Frame at openings ditto	" Rule length <u>270 fms.</u> size <u>1 1/4"</u>
Frames <u>"</u>	Have Watertight Doors now been examined and found efficient? <u>yes.</u>	Ditto ditto at other places ditto	Hawsers & Warps <u>Good</u>
Reverse Frames <u>"</u>	Dblg. Plates under Sounding Pipes	Stringers, Clamps & Shelves ditto	Standing & Running Rigging <u>gd.</u>
Floors <u>"</u>		Salting (State if examined.) ditto	
Keelsons <u>"</u>		Copper, or Y.M. (State if on Felt.) ditto	
		When put on, Month Year	

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, 1,98," or "to remain as classed and to have record of survey, 1,98, and the notations of ss No. 1-98 and ptND98, &c."
 This vessel now appears to be in a good and efficient condition and is eligible in our opinion to remain as classed and to have record of survey 10, 98 and notation SS Lon No 1-98

Office Fee (if chargeable) per Scale II., Sec. 27	£			
Survey Fee (per Section 25)	£	4	10	0
Special Damage or Repair Fee (if any) (per Sec. 25.)	£		9	0
Travelling Expenses (if chargeable)	£	4	1	0
Second Surveyor's Fee (if any)	£			

Fees applied for, 15/10 18.98
 Received by me, 17/10 18.98

E. J. Milton
Charles
 Surveyor to Lloyd's Register of British & Foreign Shipping