

# REPORT of SURVEY for REPAIRS, &c.

Date of writing Report ..... 18..... When handed in at Local Office ..... 18..... Port of London  
 No. in Reg. Book. Survey held at London Date, First Survey Feb 4, Last Survey Feb 7 1898  
 762 on the Wood, Iron or Steel "Minnesota" S.S. Master

TONNAGE:- Built at Belfast By whom Harland & Wolff When 1887 //  
 GROSS 3216 Owners Atlantic Transport Co. (Lim) Port belonging to London  
 UNDER DEK 2088 Owners' Address  
 NET 2080 (if not already recorded in Appendix to Register Book.)  
 Surveyed Afloat or in Dry Dock? Dry Dock Name of Dock Lon. G. Dock Destined Voyage

WB=CellDBorDBa feet; uE&B feet; f feet; }  
 total capacity tons. FPT tons; APT tons; MT feet tons. }  
 Particulars of Classification (which must be inserted precisely as in Register Book & Supplements).

CHARACTER. * for Special Survey, Date of last Survey and of Periodical Surveys.	Years Assigned how expired.	Machinery and Boiler Surveys (including date of N.B., if any).
<u>100 A 1</u>		<u>B.S. 7-97</u>
<u>7-96</u>		<u>L.M.C. 1898 3</u>
<u>S.S. Lon No-594</u>		

Society's Freeboard (if assigned) as painted on Ship and now verified ft..... ins.  
Shelter d'K with f'd.

Last Report, No. 59110 Port London  
 (Periodical Surveys, when held, must be reported in detail and seriatim 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.)

REPAIRS, OR EXAMINATION AS PER RULE, FOR Condition

*This vessel has now been placed in dry dock - bottom examined cleaned and varnished. Several rivets on the plate bow at an indented plate have now been renewed*

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 .....								

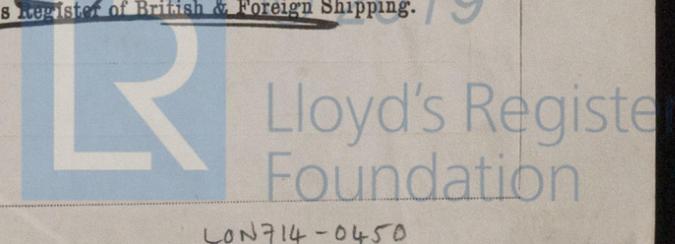
PRESENT CONDITION OF THE	Timbers of Frame at the openings.....	Rudder.....	Hatches.....
Decks..... <u>gnd</u>	Ditto ditto at other places..... <u>gnd</u>	Windlass & Capstan..... <u>gnd</u>	Boats..... <u>gnd</u>
Waterways..... <u>gnd</u>	Keelsons..... <u>not seen</u>	Have Pumps now been examined and found efficient?..... <u>gnd</u>	Masts, Yards, &c..... <u>gnd</u>
Coamings..... <u>gnd</u>	Stringers, Clamps & Struts..... <u>gnd</u>	Have Sluice Valves now been examined and found efficient?..... <u>gnd</u>	Condition, how ascertained..... <u>from deck</u>
Up'r Dk. Beams & Fastenings..... <u>gnd</u>	Salting (State if examined.)..... <u>gnd</u>	Have Watertight Doors now been examined and found efficient?..... <u>gnd</u>	Sails..... <u>gnd</u>
Low'r Dk. Beams & Fastenings..... <u>gnd</u>	Ceiling..... <u>gnd</u>	Dblg. Plates under Sounding Pipes..... <u>gnd</u>	Equipment letter..... <u>gnd</u>
Plating..... <u>gnd</u>	Cement or Asphalt (State which.)..... <u>not seen</u>	Engine Room Skylights..... <u>gnd</u>	Anchors, No. of..... <u>1 B 15 2 H</u>
Planking..... <u>gnd</u>	Tanks (State if now tested.)..... <u>gnd</u>	Coal Bunker, Open'gs, Lids, &c..... <u>gnd</u>	Cables (State if now ranged)..... <u>gnd</u>
Rivets or Stitches..... <u>gnd</u>	Caulking of Bot'm, D'k, & Wat'rwys..... <u>gnd</u>	Scuppers..... <u>gnd</u>	" length (on board)..... <u>gnd</u>
Breasthooks & Stemson..... <u>not seen</u>	Copper, or Y.M. (State if on Feil.)..... <u>gnd</u>	Cargo & Main H'toh'wys..... <u>gnd</u>	" Rule length (per Table 23)..... <u>gnd</u>
Transoms, Pointers, & Crutches..... <u>gnd</u>	When put on, Month..... Year.....		Hawsers & Warps..... <u>gnd</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, 1,97," or "to remain as classed and to have record of survey, 1,97, and the notations of ss No. 1-97 and ptND97, &c."  
*This vessel appears to be in gnd condition & is eligible in my opinion to remain as classed with record of survey in 2.9.8*

Office Fee (if chargeable) per Scale II., Sec. 37 .....	Fees applied for,
Survey Fee (per Section 28) .....	18.....
Special Damage or Repair Fee (if any) (per Sec. 28.) .....	Received by me,
Travelling Expenses (if chargeable) .....	18.....
Second Surveyor's Fee (if any) .....	

*W. J. Cooper*  
 Surveyor to Lloyd's Register of British & Foreign Shipping.

Committee's Minute TUES. 22 FEB 1893  
 Character assigned 100 A 1  
Shelter d'k for cargo  
with f'd.



Has a Survey also been held on the Machinery of the Ship? If so, is the Report sent now, or when will it be sent?

Is Certificate required? If so to be sent to