

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 762 Survey held at London Date, First Survey Feb 4 Last Survey Feb 7 1898  
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. (Lm) Port belonging to London  
UNDER DEK 2088  
NET 2080 Owners' Address  
Surveyed Afloat or in Dry Dock? Dry Dock Name of Dock Lm. G. Dr. C. 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).

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. 59110 Port London

(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.

REPAIRS, OR EXAMINATION AS PER RULE, FOR Condition

CHARACTER.  
\* for Special Survey.  
Date of last Survey and of Periodical Surveys.  
Years Assigned now expired.  
Machinery and Boiler Surveys (including date of N.B., if any).  
100 A 1  
7.96  
B.S. 7.97  
L.M.C. 1898 3  
S.S. Lm No. 594  
Society's Freeboard (if assigned) as painted on Ship and now verified ft. ins.  
Shelter d. K. with f.d.

This vessel has now been placed in dry dock - bottom examined cleaned and repainted. 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 Paired or Repaired								
Paired or Repaired in place								
PRESENT CONDITION OF THE	Timbers of Frame at the openings.	Rudder.	Hatches.	Decks.	Ditto ditto at other places.	Windlass & Capstan.	Boats.	Masts, Yards, &c.
Waterways.	Keelsons.	Have Pumps now been examined and found efficient?	Condition, how ascertained.	Coamings.	Stringers, Clamps & Rivets.	Have Sluice Valves now been examined and found efficient?	Sails.	(State if wedges removed)
Up'r Dk. Beams & Fastenings.	Salting (State if examined.)	Have Watertight Doors now been examined and found efficient?	Equipment letter.	Low'r Dk. Beams & Fastenings.	Ceiling.	Have Watertight Doors now been examined and found efficient?	Anchors, No. of.	1 B 15 2 16
Plating.	Cement or Asphalt (State which.)	Dbing. Plates under Sounding Pipes.	Cables (State if now ranged).	Planking.	Tanks (State if now tested.)	Engine Room Skylights.	" length (on board).	Rule length (per Table 22).
Rivets or Stitches.	Caulking of Bot'm, D'k, & Wat'rw'ys.	Coal Bunker, Open'gs, Lids, &c.	" Rule length (on board).	Breasthooks & Stemson.	Copper, or Y.M. (State if on Feil.)	Scuppers.	Hawsers & Warps.	Standing & Running Rigging.
Transoms, Pointers, & Crutches.	When put on, Month Year.	Cargo & Main H'tch'w'ys.						

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 good condition & is eligible to remain in its present class with record of survey 2.98

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

Committee's Minute

Character assigned

TUES. 22 FEB 1893

100 A 1

Shelter d. K. with f.d.

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



Lloyd's Register Foundation

LN714-0450