

REPORT of SURVEY for REPAIRS, &c.

LIVERPOOL

Date of writing Report 5 Jan 99 When handed in at Local Office - 6 JAN 99 Port of LIVERPOOL

No. in Survey held at Liverpool Date, First Survey 17 Oct 19 Last Survey 30 Dec. 1898
Reg. Book. Sup: 94 on the Wood, Iron or Steel S/S "MANHATTAN" (No. of Visits) Master

TONNAGE:— Built at Belfast By whom Harland & Wolff Ltd. When

GROSS 7950 Owners Atlantic Transport Co. Ltd Port belonging to Belfast.

UNDER DK. Owners' Address (recorded)

NET (if not already recorded in Appendix to Register Book.) Langton and
Surveyed Afloat or in Dry Dock? Name of Dock Brocklebank Destined Voyage New York

WB=CellDBorDBa feet; uE&B feet; J feet; } Particulars of Classification (which must be inserted
total capacity tons. FPT tons; APT tons; MT feet tons. } 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. Port

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. Repair 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 Classification

In Letter dated 15 Oct 1898, from Belfast Surveyors:

How done: The weather decks and shaft tunnels tested with a hose; deck pumps & watertight doors also tested, and the Engine and Boiler spaces permanently closed over.

SUMMARY OF DAMAGE REPAIRS:—	Plates.	Frames.	R. Frames.	Floors.	Beams.	Str. Plates.	Dk. Plates.	Other Items:—
Renewed								
Removed and Faired or Repaired	<input checked="" type="checkbox"/>							
Faired or Repaired in place								

PRESENT CONDITION OF THE	Stringers	Inner Bottom Plating	State if Tanks now tested	Bulkheads	Ceiling	Cement or Asphalt (State which.)	Rudder	Windlass	Have Pumps now been examined and found efficient?	Have Sluice Valves now been examined and found efficient?	Have Watertight Doors now been examined and found efficient?	Dblng. Plates under Sounding Pipes	Engine Room Skylights	Coal Bunkers, Open'gs, Lids, &c.	Scuppers	Cargo Hatchways	Hatches	Planking of Wood Vessels	Treenails	Breasthooks & Stemson	Transoms, Pointers, & Crutches ditto	Timbers of Frame at openings	Ditto ditto at other places	Stringers, Clamps & Shelves	Salting (State if examined.)	Copper, or Y.M. (State if on Felt.)	When put on, Month	Year	Boats	Masts, Yards, &c.	Condition, how ascertained	Sails	Equipment letter	Anchors, No. of	Cables (State if now ranged)	" length (on board)	" Rule length (per Table 22)	Hawsers & Warps	Standing & Running Rigging	
Decks	<u>Good</u>	<u>not exam'd</u>	<u>no</u>	<u>Good</u>	<u>"</u>	<u>✓</u>	<u>Good</u>	<u>"</u>	<u>Yes</u>	<u>not exam'd</u>	<u>Yes</u>	<u>not exam'd</u>	<u>Good</u>	<u>"</u>	<u>"</u>	<u>"</u>	<u>"</u>	<u>"</u>	<u>"</u>	<u>"</u>	<u>"</u>	<u>"</u>	<u>"</u>	<u>"</u>	<u>"</u>	<u>"</u>	<u>"</u>	<u>"</u>	<u>"</u>	<u>Good</u>	<u>"</u>	<u>from deck</u>	<u>stated good</u>	<u>"</u>	<u>stated</u>	<u>Good</u>	<u>and</u>	<u>Complete</u>	<u>"</u>	<u>Good</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, 1,98," 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 is now in good condition, and worthy to be classed "100A1 Spark", as contemplated, with record of survey "Liv. 12-98."

Office Fee (if chargeable) per Scale II., Sec. 27	£	:	:	Fees applied for,	18
Survey Fee (per Section 25)	£	:	:	Received by me,	18
Special Damage or Repair Fee (if any) (per Sec. 25.)	£	:	:		
Travelling Expenses (if chargeable)	£	:	:		
Second Surveyor's Fee (if any)	£	:	:		

Committee's Minute Transmit to London.

Character assigned