

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. 247 Survey held at London Date, First Survey September 4 Last Survey Sept 5th 1893
on the Wood, Iron or Steel S. S. Ionar Master 2

TONNAGE:— Built at Newcastle By whom Higham, Richardson & Co When 1889 MONTH 11
GROSS 3014 Owners Mohr & Dietzel Shipping Coy. (Lim) Port belonging to London
UNDER DK. 2914 Owners' Address (F. W. Richardson, Mgr)
NET 1976 (if not already recorded in Appendix to Register Book.)
Surveyed Afloat or in Dry Dock? Name of Dock Rail Point DK Destined Voyage Philadelphia
WB=DBa tons; f tons; uE&B tons; CellDB tons; Particulars of Classification (which must be inserted precisely as in Register Book & Supplements).
FPT tons; APT tons; MT tons.

N.B.—All alterations in the existing records should be underlined.
Last Survey, No. 5386 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.)
Society's Freeboard (if assigned) as painted on Ship and now verified

REPAIRS, OR EXAMINATION AS PER RULE, FOR Examination on account of grounding.
The vessel placed in dry dock the bottom examined & found to be slightly set up in way of the boilers, one plate in G. stake on port side amidships indented and a number of shell rivets in various parts of the vessel started a flaw was found in the rudder stock at the 3rd pintle and has been temporary repaired for the voyage by fitting clamp plates.
Now done:— all started rivets in the shell have been renewed, the current in tanks examined & found satisfactory & the bottom cleaned & painted.
As will be seen from the owners letter attached it is their intention to fit a new rudder & to fair the bottom on the vessels return from the present voyage.

SUMMARY OF DAMAGE REPAIRS :—		Plates, Faired or Repaired ;	Frames, ditto.	Plates, Renewed ;	Frames, ditto.	Other Repairs	
PRESENT CONDITION OF THE							
Decks	Good	Transoms, Painters, & Crutches	not seen	Copper, or Y.M.	✓	Hatches	Good
Waterways	✓	Timbers of Frame at the openings	Good	(State if on Felt.)		Boats	✓
		When put on, Month	✓	Year	✓		
Coamings	✓	Ditto ditto at other places	✓	Eudder	see aft	Masts, Yards, &c.	✓
Up'r Dk. Beams & Fastenings	✓	Keelsons	✓	Windlass & Capstan	Good	Condition, how ascertained	from DK
Low'r Dk. Beams & Fastenings	✓	Clamps, Shells & Stringers	✓	Pumps	✓	Sails	Soft
Plating	✓	Salting	✓	Engine Room Skylights	✓	Equipment letter	W
		(State if examined.)	Good	Coal Bunker, Open'gs, Lids, &c.	✓	Anchors, No. of	3 B 18 2 Kgs
Planking	✓	Ceiling	✓	Scuppers	✓	Cables (State if now ranged).	
Trunnels or Rivets	Good	Cement or Asphalt	✓	Cargo & Main Hatchways	✓	length size	Good
		(State which.)	✓			Rule length size	Soft
Breasthooks & Stemson	not seen	Tanks	✓			Hawsers & Warps	Soft
		(State if now tested.)	✓			Standing & Running Rigging	
		Caulking of Bot'm, D'k, & Wat'r'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, 9,91," or "to remain as classed and to have record of survey, 9,91, and the notations of ss No. 1-91 and ptND91, &c."
This vessel is now in my opinion eligible to remain as classed (without fresh record of survey) subject to the rudder being renewed & the bottom faired on the vessels return from the present voyage as proposed.

Office Fee (if chargeable) per Section 18, Sec. 2 2 : : Fees applied for, 13 SEP 1893
Survey Fee (per Section 28) 2 : : Received by me, 25/9/93
Special Damage or Repair Fee (if any) (per Sec. 28.) 2 : : C. Buchanan
Travelling Expenses (if chargeable) 2 : : Surveyor to Lloyd's Register of British & Foreign Shipping.
Second Surveyor's Fee (if any) 2 : :
*Is Certificate now required? 26

Committee's Minute Deferred for further repairs
Character assigned White Own.
d. 15.9.93
Lloyd's Register Foundation
Len 700 - 0037