

# REPORT of SURVEY for REPAIRS, &c.

Date of writing Report 26 May 1897 When handed in at Local Office 18 Port of London  
No. in Survey held at London Date, First Survey 25 May Last Survey 26 May 1897  
Reg. Book. 652 on the Wood, Iron or Steel S.S. Michigan Master Hindley  
YEAR. MONTH.

TONNAGE:— Built at Belfast By whom Harland & Wolff When 1890  
GROSS 3722 Owners National S.S. Co. (Limited) Port belonging to London  
UNDER DK. 3473 Owners' Address Williamson, Birney & Fuld  
NET 2383 (if not already recorded in Appendix to Register Book.)  
Surveyed Afloat or in Dry Dock? Name of Dock acted by DK Destined Voyage New York

WB=CellDBorDBa feet; uE&B feet; f feet; Particulars of Classification (which must be inserted precisely as in Register Book & Supplements).  
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.

Last Survey, No. 58253 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 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 } ft. ins.

REPAIRS, OR EXAMINATION AS PER RULE, FOR after grounding  
Vessel placed in dry dock bottom examined cleaned and painted. Several defective rivets in rudder renewed.

SUMMARY OF DAMAGE REPAIRS:—				Plates.	Frames.	R. Frames.	Floors.	Beams.	Str. Plates.	Dk. Plates.	Other Items:—				
Renewed ... ..															
Faired or Repaired ...															
PRESENT CONDITION OF THE				Timbers of Frame at the openings <i>Good</i>				Rudder <i>Good</i>				Hatches <i>Good</i>			
Decks <i>Good</i>				Ditto ditto at other places. ✓				Windlass & Capstan .....				Boats..... " "			
Waterways..... " "				Keelsons <i>Part seen.</i> " "				Have Pumps now been examined and found efficient? ✓				Masts, Yards, &c..... " "			
Coamings .....				Stringers, <del>Clamps &amp; Shells</del> " "				Have Sluice Valves now been examined and found efficient? ✓				Condition, how ascertained <i>From dk</i>			
Up'r Dk. Beams & Fastenings .....				Sailing..... ( <i>State if examined.</i> )				Have Watertight Doors now been examined and found efficient? ✓				Sails.....			
Low'r Dk. Beams & Fastenings..... " "				Ceiling..... " "				Dblng. Plates under Sounding Pipes.....				Equipment letter <i>x.</i>			
Plating..... " "				Cement or Asphalt..... ✓ ( <i>State which.</i> )				Engine Room Skylights..... <i>Good</i>				Anchors, No. of <i>4 B. 15. 2K.</i>			
Painting..... " "				Tanks..... ✓ ( <i>State if now tested.</i> ) ✓				Coal Bunker, Open'gs, Lids, &c..... " "				Cables ( <i>State if now ranged</i> ) <i>No.</i>			
Rivets or Treennails..... " "				Caulking of Bot'm, D'k, & Wat'r'w'ys..... " "				Scuppers..... " "				" length..... size			
Breasthooks & Stemson..... ✓				Copper, or Y.M..... " " ( <i>State if on Felt.</i> )				Cargo & Main Hatchways..... " "				" Rule length..... size			
				When put on, Month Year.....								( <i>per Table 22</i> )			
												Hawsers & Warps..... <i>Good</i>			
												Standing & Running Rigging..... " "			

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, so far as seen, is now in good and efficient condition and eligible in my opinion to remain as classed with record of survey "5. 97"

Office Fee (if chargeable) per Scale II., Sec. 27	2	Fees applied for,	27/5 18 97
Survey Fee (per Section 28)	2	Received by me,	27/5 18 97
Special Damage or Repair Fee (if any) (per Sec. 28.)	2		
Travelling Expenses (if chargeable)	2		
Second Surveyor's Fee (if any)	2		

Committee's Minute FRI, 28 MAY 1897  
Character assigned GOOD

