

Report of Survey for Repairs, &c., of Engines and Boilers.

Date of writing Report June 26 1894. When handed in at Local Office 18 Port of London
 No. in Reg. Book. 151 Survey held at London Date, First Survey May 22 Last Survey June 21 1894
 on the Machinery of the Wood, Iron or Steel S. S. "Imyoni" Master Maar
 Tonnage { Gross 1945 Vessel built at Abrdn. By whom Hall Russell & Co When 1890-10
 { Net 1250 Engines made at do When 1890 Boilers, when made (Main) 1890 (Donkey) 1890
 Registered Horse Power 250 Owners J. L. Rennie & Son Port Aberdeen Voyage Natal
 No. of Main Boilers 2 If Surveyed Afloat or in Dry Dock Union Dry Dock & London Dock
 Steam Pressure in Main Boilers 160 lbs (State name of Dock.)
 in Donkey Boiler 80 lbs

Last Survey No. Port
 Particulars of Examination and Repairs (if any) S. S. No. 1.

(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 briefly summarised at the end of the report. State also the dates and initials of any letters respecting this case.)

CHARACTER for Special Survey. Date of last Survey and of Periodical Surveys.	Years Assigned now or expired.	Machinery and Boiler Surveys (including date of N.B., if any).
-1-100 A1 3.93.		-1-1 M.C. 10.90
<u>Spar 5K</u>		

Did the Surveyor personally go inside each Main Boiler separately and make a thorough examination at this time?
 Do. " Donkey " " "
 If this was not done, state for what reasons?
 And what parts of the Boilers could not be thus thoroughly examined?
 Also what special means, in the absence of internal examination, were adopted by the Surveyor to assure himself of the thorough efficiency of those parts of each Boiler?
 Did the Surveyor examine the Safety Valves of the Main Boiler?
 At what pressure were they afterwards adjusted under steam?
 Did the Surveyor examine the Safety Valves of Donkey Boiler?
 To what pressure were they afterwards adjusted?
 If the Survey is not complete state what arrangements have been made for its completion?

Yes
 Yes
 ✓
 ✓
 Yes
 160 lbs per sq
 Yes
 80 lbs per sq

Is to be completed on vessels return to the U.K.
Vessel placed in dry dock sea countries: exd. & found in good condn.
propeller removed, tail shaft drawn
New solid brass propeller: now fitted
Examined Main & Donkey Boilers internally & externally & Safety valves
all in good condition except the centre furnace of the port Boiler which
had a crack about 5 inches long in one of the corrugations. The cracked
part has now been cut out & a patch has been securely welded on.
The Safety valves were adjusted under steam.

To complete the survey. the cylinders, pistons, Piston Valves, Pumps, Condenser
Brank, Thrust & Tunnel Shaping & big connections etc examined

General Observations, Opinion, and Recommendation:— This vessel's Machinery is now as
 (State clearly what alteration, if any, is suggested to be made in the existing classification and notification of the vessel's machinery in the Register Book consequent upon this survey: thus, for example, B.S. 9.92, B.E.M.S. 9.92 or L.M.C. 9.92, as the case may be.)
far as seen in good condition & in our opinion the vessel is eligible to remain
as classed with record L.M.C. 6.94 when the survey has been completed

Office or Registration Fee (per Sec. 27).....	£ : :	Fees applied for
Survey Fee (per Section 28).....	£ 5 : 0.	<u>27/6/1894</u>
Special Damage Fee (per Section 28).....	£ : :	<u>39</u>
Travelling Expenses (if chargeable).....	£ : :	Received by me,
		<u>29.6.1894</u>

Msabman and
Geo. E. Wiermison.
 Engineer Surveyor to Lloyd's Register of British and Foreign Shipping.

*State if Certificate is Required
 Committee's Minute FRI 29 JUN 1904
 Assigned As now

