

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

(Received at London Office MON 26 NOV 1899)

Date of writing Report 17<sup>th</sup> Nov 1899 When handed in at Local Office is Port of London

No. in Reg. Book Survey held at London Date, First Survey 17<sup>th</sup> Nov Last Survey 1899

56 on the Machinery of the Wood, Iron or Steel Twin S "Kanagawa Maru" Master J. McHenry

Tonnage { Gross 6151 Net 3813 Vessel built at Glasgow By whom D. & W. Henderson & Co When 1896 12

Registered Horse Power 550 Engines made at Glasgow When 1896 Boilers, when made (Main) 1896 (Donkey) ✓

No. of Main Boilers 4 Owners Nippon Yusen Kaisha Port Tokio Voyage Japan

No. of Donkey Boilers ✓

Steam Pressure in Main Boilers 200 If Surveyed Afloat or in Dry Dock Tilbury Dry Dock

in Donkey Boilers ✓ (State name of Dock.)

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).
<u>1-100 A1</u> <u>3,99</u>		<u>1- L.M.C</u> <u>3,99</u>

Last Survey No. \_\_\_\_\_ Port \_\_\_\_\_

Particulars of Examination and Repairs (if any) Docking

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

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? \_\_\_\_\_ To 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 under steam? \_\_\_\_\_

Has the propeller shaft been drawn and examined at this time? No If spare propeller shaft fitted, state whether new? ✓

State the distance between lignum vitae of stern bush and top of after bearing of screw shaft? Port 1/4" Starboard 1/4"

*not due for survey.*

If the Survey is not complete state what arrangements have been made for its completion and what remains to be done? To complete the survey the screw shafts have to be examined. The owners representative states that these will be drawn in for examination whilst the vessel is in Japan within two months time.

Now done. - Vessel placed in dry dock, Propeller, Stern Bush and sea connection fastenings examined and found in good condition.

General Observations, Opinion, and Recommendation: - The machinery as far as seen is now in good & efficient condition & in my opinion this vessel is eligible to remain as classed in the Society's Register Book, subject to the screw shafts being drawn in & examined on the ship's arrival at Yokohama.

(State clearly what alteration, if any, is suggested to be made in the existing classification of the vessel's machinery in the Register Book, consequent upon this survey, and also any alteration required to be made in the records of the vessel's machinery, boilers, working pressures, &c.: thus, for example, B.S. 9,97, B.&M.S. 9,97 or L.M.C. 9,97, 140 lb., F.D., &c.)

	£	Fees applied for
Office or Registration Fee (per Sec. 27)	£	18
Survey Fee (per Section 28)	£	
Special Damage Fee (per Section 28)	£	
Travelling Expenses (if chargeable)	£	
		Received by me, 18

Patrick J. Redie  
Engineer Surveyor to Lloyd's Register of British and Foreign Shipping.

State if Certificate is required \_\_\_\_\_

Committee's Minute FRI. 24 NOV 1899 TUES. 24 APR 1900

Assigned as now subject as now without condition



Has a Survey also been held on Ship? If so, is the Report sent now, or when will it be sent?

Insert Character of Ship and Machinery precisely as in the Register Book. \*Certificates to be sent to

0700-07EN01

It is submitted that  
this vessel is eligible to  
remain as CLASSED. Subject to  
both screw shafts being  
examined on arrival at  
Yokohama.

Admiral Yokohama  
Surveyor.

C.D.  
20/1/99

THE SURVEYORS ARE REQUESTED NOT TO WRITE ACROSS THIS MARGIN.



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