

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

(Received at London Office

15 AUG 1927

Date of writing Report 7th July, 1927 When handed in at Local Office

Port of YOKOHAMA

No. in Reg. Book 71455 Survey held at YOKOHAMA Date, First Survey & Last Survey 6th July 1927 (No. of Visits one)

on the Machinery of the ~~Wood, Iron or Steel~~ Twin Sc Sr " HAKUSAN MARU "

Tonnage { Gross 10380
Net 6271 Vessel built at Nagasaki By whom Mitsubishi Zosen Kaisha, Ltd When 1923 9

Nominal Horse Power 1607 Engines made at Nagasaki By whom Mitsubishi Zosen Kaisha Ltd When 1923

No. of Main Boilers 7 Boilers, when made (Main) 1923 (Donkey) xx

No. of Donkey Boilers x Owners Nippon Yusen K. Kaisha Owners' Address (if not already recorded in Appendix to Register Book)
Steam Pressure in Main Boilers 200 Managers Port Tokyo Voyage

in Donkey Boilers x If Surveyed Afloat or in Dry Dock Yes (State name of Dock.) Yka. D.D.

Particulars of Classification (which must be inserted precisely as in Register Book & Supplements).

CHARACTER. X for Special Survey. Date of last Survey and of Periodical Surveys.	Years since last survey expired.	Machinery and Boiler Surveys (including date of N.B., if any).
+100A1 2,27		+LMC 2,27
		PTS(CL) 4,26
		STS(CL) 8,26
		+Lloyd's RMC 1,27

Last Report No. _____ Port _____

Particulars of Examination and Repairs (if any)

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.

In damage cases where the Surveyor has not made a special damage report he is required to state whether he offered his services for this purpose, and why they were declined

Was a damage report made by anyone else? If so, by whom?

Did the Surveyor personally go inside each Main Boiler separately and make a thorough examination at this time? xx

Do. " Donkey " " " xx

If this was not done, state for what reasons? xx

And what parts of the Boilers could not be thus thoroughly examined? xx

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? xx

Did the Surveyor examine the Safety Valves of the Main Boiler? xx To what pressure were they afterwards adjusted under steam? xx

Did the Surveyor examine the Safety Valves of Donkey Boiler? xx To what pressure were they afterwards adjusted under steam? xx

Did the Surveyor examine all the manholes, doors and their fastenings of the Main Boilers? xx , and of the Donkey Boiler? xx

Did the Surveyor examine the drain plugs of the Main Boilers? xx , and of the Donkey Boiler? xx

Did the Surveyor examine all the mountings of the Main Boilers? xx , and of the Donkey Boiler? xx

Has screw shaft now been drawn and examined? Port Is it fitted with continuous liner? Yes Is an approved appliance fitted at the after end of the shaft to permit of it being efficiently lubricated? xx

Has shaft now been changed? No If so, state reasons xx

Has the shaft now fitted been previously used? xx Has it a continuous liner? xx Is an approved appliance fitted at the after end of the shaft to permit of it being efficiently lubricated? xx

State the distance betweenignum vitæ or bearing metal of stern bush and top of after bearing of screw shaft? Port lower wood renewed. Stpd. 1/8".

If the Survey is not complete, state what arrangements have been made for its completion and what remains to be done? xx

Examined port tail shaft, propellers and fastenings of sea connections and found same in good condition.

The survey of port tail shaft only was required by the Owners.

General Observations, Opinion, and Recommendation:--

(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. 9,11, B.&M.S. 9,11, or X L.M.C. 9,11, 140 lb., F.D., &c.)

The machinery of this vessel is in safe working condition and eligible in my opinion to remain as classed and have fresh record of port tail shaft seen 7,27.

Survey Fee (per Section 28)..... ¥ 35.00.

Special Damage or Repair Fee (if any)..... £

Travelling Expenses (if chargeable)..... £

Fees applied for 15-7-1927

Received by me, _____ 19

Ja. Brichta
Engineer Surveyor to Lloyd's Register of Shipping.

Committee's Minute TUES. 30 AUG 1927

Assigned see minute on Kobe Rpt 5799

FRI. 30 NOV 1928
FRI. 24 FEB 1928

TUES. 19 JUN 1928

TUE. 1 OCT 1928

Lloyd's Register Foundation

Insert Character of Ship and Machinery precisely as in the Register Book.

Is a Certificate required? If so, to be sent to

5900-120600-0065