

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

(Received at London Office

MON. 24 JAN. 1921

Date of writing Report 28-12-20 When handed in at Local Office 10

Port of Yokohama

No. in Reg. Book.

Survey held at Yokohama

Date, First Survey 12-12-20 Last Survey 22-12-1920

74374

on the Machinery of the Wood, Iron or Steel S.S. Tokuyo Maru

Master

(No. of Visits)

YEAR MONTH

Tonnage

Gross 5450

Net 3300

Vessel built at Tsuzumi

By whom Asano S.B. Co.

When 1920

11

Registered Horse Power

503

Engines made at Tokio

By whom Shikawajima S.B. Co.

When 1920

11

No. of Main Boilers

3

Boilers, when made (Main) 1920

(Donkey) ✓

No. of Donkey Boilers

✓

Owners Toyo Kisen Kaisha

Port Yokohama Voyage

Pressure Main Boilers

200

If Surveyed Afloat or in Dry Dock

Afloat

Donkey Boilers

✓

Report No. 2745 Port YKA

Particulars of Examination and Repairs (if any)

Periodical Surveys, when held, must be reported in detail and serially in the terms of the Rules. State clearly 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 repairs being detailed in the body of the report, should be briefly summarised at the end of the report. State also the date and initials of any letters respecting this case.

In 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?

Donkey " " "

Was not done, state for what reasons?

What parts of the Boilers could not be thus thoroughly examined?

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?

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

, and of the Donkey Boiler?

Did the Surveyor examine the drain plugs of the Main Boilers?

, and of the Donkey Boiler?

Did the Surveyor examine all the mountings of the Main Boilers?

, and of the Donkey Boiler?

Screw shaft now been drawn and examined? Is it fitted with continuous liner? or two liners? or is it without liners?

Shaft now been changed? If so, state reasons

Shaft now fitted new? Has it a continuous liner? or two liners? or is it without liners?

What the distance betweenignum vite of stern bush and top of after bearing of screw shaft?

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

Completion of Fitting of Fuel Oil installation (See Yokohama Report No 2745).

WORK DONE All oil heaters, pipes etc examined and tested cross connection between Oil and Fresh water system blanked.

Oil suction Valves and steam connections to Fuel installation controlled from Deck.

Installation now completed as per Section 29 of Rules.

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, E.S.M.S. 9,11, or S.L.M.C. 9,11, 140 lb., F.P., &c.

The machinery of this vessel is eligible to remain as now classed with fresh record of Fitted for Oil Fuel 12-20 F.P. above 150° F.

Fee (per Section 28) ¥40.00

Damage or Repair Fee (if any) (per Section 28.)

Wellington Expenses (if chargeable)

Fees applied for

22-12-1920

Received by me,

24-12-1920

88c

H.B. Archbold

Engineer Surveyor to Lloyd's Register of Shipping.

Committee's Minute

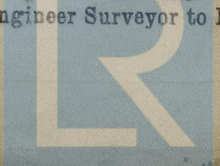
FRI. 28 JAN. 1921

Assigned

As now fitted for oil fuel 12-20 F.P. above 150° F.

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

7400-47M W77-0076



Lloyd's Register Foundation

Installation for burning Oil Fuel completed

N.B.—If this Report is copied by Copying Press, especial care must be taken that the copying paper is not so much damped as to spread the ink, or to cause it to show through to the other side.

It is submitted that
this vessel is eligible to
remain as CLASSED.

Fitted for oil fuel 12.20 # above
150° # to be noted

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26/1/21

THE SURVEYORS ARE REQUESTED NOT TO WRITE ACROSS THE MARGIN.



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