Rpt. 9.

No. 860

REPORT OF SURVEY FOR REPAIRS, &c., OF ENGINES AND BOILERS

(Received at London Office 3 SEP 1952)

Date of writing Report 20th Aug., 1952. When handed in at Local Office ..... 19..... Port of KOBE

No in Reg. Book. 90210 (S) Survey held at Kobe, Japan Date. First Survey 18th Aug., Last Survey 18th Agu 1952. (No. of Visits 1)

~~36999~~ on the Machinery of the ~~Wood, Iron or~~ Steel S.S. "EIKEN MARU"

Tonnage { Gross 6395 / Net 3674 }

Nominal Horse Power { ✓ }

No. of Main Boilers .....

No. of Donkey Boilers .....

Steam Pressure — in Main Boilers .....

in Donkey Boilers .....

Vessel built at Yokosuka, Japan By whom Uraga Dock Co., Ltd., When (Year. Month.) 1952 3

Engines made at ~~(Ishikawajima)~~ Tokyo By whom Ishikawajima Jukogyo KK When 1952 3

Boilers, when made (Main) (Donkey) .....

Owners Hachiuma Kisen K.K. Owners' Address .....

(if not already recorded in Appendix to Register Book.)

Managers ..... Port Nishinomiya Voyage .....

If Surveyed Afloat or in Dry Dock .....

(State name of Dock.)

Last Report No. ..... **Port** .....

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

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)
100A1		
Class Contemplated		
DR geared steam turbine		

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

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 through examination at this time?.....

" " Donkey " " " .....

If not, 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? SURVEY CONFINED ITEMS BELOW.

State latest date of internal examination of each boiler..... Present condition of funnel(s).....

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

Did the Surveyor examine the Safety Valves of the Donkey Boilers?..... 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 Boilers?.....

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

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

Has the screw shaft now been drawn and examined?..... Has it a continuous liner?..... Is an approved oil retaining appliance fitted at the after end?.....

Has shaft now been changed?..... If so, state reasons..... Has the shaft now fitted been previously used?..... Has it a continuous liner?.....

Is an approved oil retaining appliance fitted at the after end?..... State date of examination of Screw Shaft..... State the wear down in the stern bush..... Is electric light and/or power fitted?..... If so, did the Surveyor examine the generators, motors, switchgear cables and fuses?.....

Has the insulation resistance of the generators, circuits and apparatus been tested and found to be not less than 100,000 ohms?.....

Engine parts, when referred to by numbers, should be counted from forward. Auxiliary machinery should be referred to by position in Machinery Space.

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

Now Done:-

S.R.L.:- Starb'd outboard (No.1), Starb'd inboard (No.2) 180 KVA main generator Pistons, 1st reduction gears and claw clutch (starb'd inboard) renewed and fitted in good condition.

Marks are as follows:-

Pinions

No.1 Generator MF574 LLOYD'S No.Y-2976A RT LR 16-6-52

No.2 Generator MF575 LLOYD'S No.Y-2976B RT LR 18-6-52

Claw clutch

No.2 Generator C No.14310 MF 955 LLOYD'S R.T. LR 4-8-52

1st Reduction gears

No.1 Generator MF 577 LLOYD'S NO. Y-2977A RT LR 16-6-52

No.2 Generator MF 576 LLOYD'S No. Y-2977B RT LR 16-6-52.

Interim Certificate No.C-8676 issued, copy attached hereto.

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, BS 9,11, B&MS 9,11, ✠ LMC 9,11 ro ✠ LMC 140 lb., FD, &c.)

CS 3,34

The machinery of this vessel, so far as now seen is good condition and eligible in my opinion to remain as now classed without fresh record of the survey.

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

Survey Fee (per Section 23) ¥ 8,000.-

Special Damage or Repair Fee (if any) (per Section 23.) £ : :

Travelling expenses (if chargeable) £ : :

Fees applied for ..... 19.....

Received by me, ... 19.....

Engineer Surveyor to Lloyd's Register of Shipping.

Committee's Minute TUES. 11 NOV 1952

Assigned See minute on York F.E. mchy-rpt. 679A

© 2021 Lloyd's Register Foundation

009789-009795-0037