Rpt. 9.

No. 3977

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

(Received at London Office 29 APR 1955)

Date of writing Report 14th April 55 When handed in at Local Office ..... 19..... Port of St. John's, Newfoundland.

No in Reg. Book. Survey held at Portugal Cove, Nfld. Date. First Survey 14/4/55 Last Survey 14/4/ 19 55 (No. of Visits One)

~~68765~~ 18674 on the Machinery of the Wood, ~~Iron or Steel~~ Motor Ferry "MANECO"

Tonnage { Gross 248 / Net 142 }

Nominal Horse Power 172

No. of Main Boilers -

No. of Donkey Boilers -

Steam Pressure— in Main Boilers -

in Donkey Boilers -

Vessel built at Mahone Bay, N.S. By whom J. Ernst ' Son Ltd. When (Year. Month.) 1931 - 6

Engines made at Beloit, Wis. By whom Fairbanks, Morse & Co. When 1931

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

Owners Bell Island S.S. Co. Ltd. Owners' Address - (if not already recorded in Appendix to Register Book.)

Managers - Port Voyage

If Surveyed Afloat or in Dry Dock Afloat (State name of Dock.)

Last Report No. 3952 Port St. John's, Newfoundland.

Particulars of Examination and Repairs (if any) Machinery Survey

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 Ref. Montreal letter 4/10/54 (Copy attached)

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)
Rest ✠4A1		✠LMC 6,52
from 6,52 NFL		LMC(M) 10-54
Docking Date,		TS(CL) 5,52.
9-54		

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? .....

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? .....

SURVEY CONFINED TO BELOW.

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 M.E. No. 1 Crankpin further examination by 10,55.

Attend for further examination of the Main Engine No. 1 Crankpin to be specially examined by 4,55.

NOW DONE:- Crankpin previously reported to have two fair cracks running along the axis of the pin. now specially examined and as far as could be ascertained, no further extension of the previous cracks found and the condition of the Crankpin continues to be efficient meanwhile.

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 or ✠LMC 140 lb., FD, &c.) CS 3,34

This vessel is eligible, in my opinion, to have present Class retained in the Register Book, subject to Main Engine No. 1 Crankpin being further examined by 10-55.

Survey Fee *(per Section 23)* $ 20.00

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

Travelling expenses (if chargeable) £ Nil.

Fees applied for 14/4/19 55.

Received by me, 19

THURSDAY 12 MAY 1955

Committee's Minute

Assigned As now, subject

Ackr & Wnt Mgl.

Engineer Surveyor to Lloyd's Register of Shipping.

(The Surveyor is a Certificate required? If so, to be sent to .....)

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

© 2021 Lloyd's Register Foundation 012019-012026-0105