WRECK SECTION

No.

Rpt. 9. No. 12101

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

(Received at London Office 19 MAY 1958)

Date of writing Report May 1st 19 58 When handed in at Local Office ..... 19 ..... Port of MONTREAL

No in Reg. Book. 06597 Survey held at Kingston Date. First Survey 11-11-57 Last Survey 18-11-1957 (No. of Visits TWO)

on the Machinery of the ~~Wood, Iron or~~ Steel "CITY OF TORONTO"

Tonnage { Gross 1688 / Net 1012 }

Nominal Horse Power

No. of Main Boilers 2 SB

No. of Donkey Boilers

Steam Pressure— in Main Boilers 185 lb.

in Donkey Boilers

Vessel built at Quebec By whom Davie S.B. & R. Company Limited When Year 1926 Month 4

Engines made at Hartlepool By whom Richardsons, Westgarth When 1926

Boilers, when made (Main) (Donkey)

Owners Canada Steamship Lines Limited Owners' Address (if not already recorded in Appendix to Register Book.)

Managers - Port Montreal Voyage

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

Last Report No. 11488 Port MTL

**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) | |
|---|---|---|---|
| BS* Great Lakes & | | MBS* | 3,53 |
| River St. Lawrence | | MBS | 2,57 |
| service. 4,57 | | TS(CL) | 3,57 |
| Lake S.S. 3,53 | | SPS | 2,55 |
| A.S. 4,57 | | | |

**Particulars of Examination and Repairs (if any)** Pt.BS.

(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? Yes

" " 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 Port 11-11-57 Starboard 18-11-57 Present condition of funnel(s) Good

Did the Surveyor examine the Safety Valves of the Main Boilers? Yes 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? Yes, 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? Yes, 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

BOILER SURVEY:- Both boilers examined internally and externally together with principal mountings and manholes and all found satisfactory.

TO COMPLETE THE SURVEY the safety valves remain to be adjusted under steam.

NOTE This vessel is laid up pending a decision whether she will be commissioned this season.

PART MACHINERY SURVEY:- The following items opened up, examined and found to be

**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's machinery, so far as now seen, is eligible in my opinion to remain as classed with fresh record of MBS 1,58 when the survey is complete.

| | | |
|---|---|---|
| Survey Fee (per Section 23) | $ 85.00 | Fees applied for MAY 2 1958 |
| Special Damage or Repair Fee (if any) (per Section 23.) | £ : : | Received by me, 19 |
| Travelling expenses (if chargeable) | $ 20.00 | |

THURSDAY 22 MAY 1958

Committee's Minute

Assigned Deferred for ES

Wm Hearce

Engineer Surveyor to Lloyd's Register of Shipping.

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

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

Lloyd's Register Foundation

002798-002807-0100