

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

(Received at London Office MAR 11 1941)

Date of writing Report Jan. 26 1941 When handed in at Local Office 26th January 1941 Port of Newcastle, B.C.
 No. in Reg. Book 76186 Survey held at Esquimaux, B.C. Date, First Survey Jan. 7 Last Survey Jan. 11, 1941
 on the Machinery of the Wood, Iron or Steel M.V. "HYLTON" (No. of Visits 6)

Tonnage { Gross 5197 Vessel built at Sunderland By whom W. Pickersgill & Sons, La. When 1937-1
 Net 3040 Engines made at Newcastle By whom M.E. Marine Engine Co. Ltd. When 1937.
 Nominal Horse Power { 343 Boilers, when made (Main) (Donkey) 1937.
 No. of Main Boilers 1 Owners Hebburn L.S. Co. La. Owners' Address (if not already recorded in Appendix to Register Book.)
 No. of Donkey Boilers 2 Managers W.A. Souter & Co. La. Port Newcastle Voyage United Kingdom
 Steam Pressure in Main Boilers _____ If Surveyed Afloat or in Dry Dock dry dock. (State name of Dock.) Esquimaux Graving Dock.
 in Donkey Boilers 150 lbs.

Last Report No. _____ Port _____
 Particulars of Examination and Repairs (if any) Nothing of note.

(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? _____

" " Donkey " " " " _____

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

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

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? _____

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

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

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 appliance fitted at the after end of the shaft to permit of it being efficiently lubricated? _____

State date of examination of Screw Shaft _____ State the distance between lignum vitae or bearing metal of stern bush and top of after bearing of screw shaft 3/32"

Engine parts, when referred to by numbers, should be counted from forward. Is electric light and/or power fitted? Y.

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? _____

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

Vessel placed on drydock. Fastenings of propeller, stern bush & sea connections examined.
S.S. - sea connections, spind up, overhauled, examined with connections & found in good order.
S.S. - advanced as above.

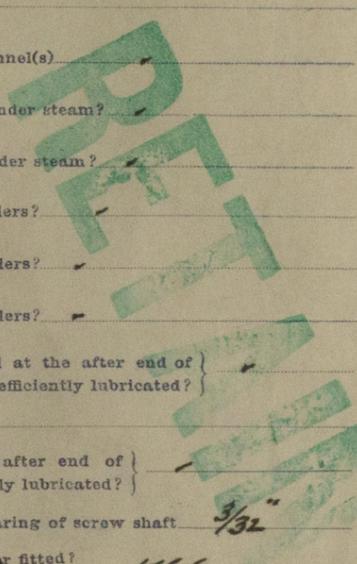
General Observations, Opinion, and Recommendation: The Machinery of this vessel, (State clearly what alteration, if any, is suggested to be made in the existing classification of the vessel's machinery in the Register Book, consequent upon this survey, and also any alteration required to be made in the records of the vessel's machinery, boilers, working pressures, &c.; thus, for example, B.S. 2, 11, B.&M.S. 2, 11, L.M.C. 2, 11, or L.M.C. 140 lb., F.D., &c.)
as far as now seen, is eligible in my opinion to remain as classed in The Register Book with fresh record of +L.M.C.C.S. and date, when the survey has been completed.

Survey Fee (per Section 29) £ 10:00
 Special Damage or Repair Fee (if any) £ _____
 Travelling expenses (if chargeable) £ _____
 Fees applied for Jan. 20 1941
\$ 10.00
 Received by me, S.T. Boomer

Committee's Minute FRI. 4 APR 1941
 Assigned As now

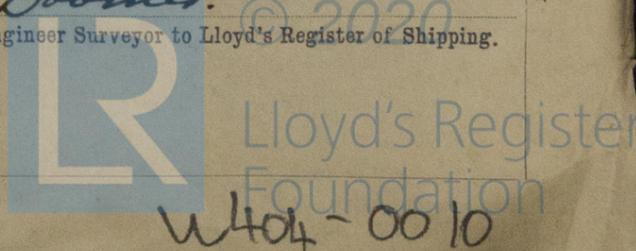
Particulars of Classification (which must be inserted precisely as in Register Book & Supplements).

| CHARACTER, or for Special Survey Date of last Survey and of Periodical Surveys. | Year assigned now expired. | Machinery and Boiler Surveys (including date of N.B., if any). |
|---|----------------------------|--|
| <u>+100A1 with pressure 5-40. Carrying vegetable oil in deep tank</u> | | <u>+L.M.C. 1-37. D.B.S. 5-40. C.L. 10-38.</u> |



The Surveyors are requested not to write on or below the space for Committee's Minute.

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



W404-0010

L.R. no 1 due 1.41.

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

CS

Ham
L. 4. 41



© 2020

Lloyd's Register
Foundation