

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

(Received at London Office)

FEB 10 1939

Writing Report 31/1/39 When handed in at Local Office 1/2/39 Port of Middlesbrough
 Survey held at South Bank Date, First Survey December 12 Last Survey 31/1/1939
 on the Machinery of the Wood, Iron or Steel "RYLSTON" (No. of Visits 2)

Gross 380 Vessel built at Beverley By whom Cook, Welfin & Gemmell Ltd. When 1930 11
 Net 154 Engines made at Hull By whom C.D. Holmes & Co. Ltd. When 1930
 Main Boilers 104 Boilers, when made (Main) 1930 (Donkey) ☒
 Owners Hennrichsen & Co. Ltd. Owners' Address Hull Voyage ✓
 Managers ✓ (if not already recorded in Appendix to Register Book.)
 If Surveyed Afloat in Dry Dock Smiths Dock Particulars of Classification (which must be inserted precisely as in Register Book & Supplements).

Report No. Port
 Particulars of Examination and Repairs (if any) Docking
 Local 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 the cause of which must be stated should be separated from repairs due to other causes; and being detailed in the body of the report, should be briefly summarised at the end of the report. State also the age and initials of any letters respecting this case.
 Where the Surveyor has not made a special damage report he is required to state whether he has performed his services for this purpose, and why they were declined ☒
 Has a damage report been made by anyone else? If so, by whom? ☒
 Has the Surveyor personally gone inside each Main Boiler separately and made a thorough examination at this time? No

| CHARACTER. X for Special Survey Date of last Survey and of Periodical Surveys. | Year and Month expired. | Machinery and Boiler Surveys (including date of N.B., if any). |
|---|----------------------------------|--|
| 100A.I. Steam Trawler 8-38 s.s. Hull No 1-34 | | LMC-8-34 BS-8-38 CL-1-38 |

Donkey Not done
 Has not been done, state for what reasons? Not done
 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? ☒
 Present condition of funnel Satisfactory
 To what pressure were they afterwards adjusted under steam? ☒
 Surveyor examine the Safety Valves of the Main Boiler? ☒
 To what pressure were they afterwards adjusted under steam? ☒
 Surveyor examine the Safety Valves of Donkey Boiler? ☒
 To what pressure were they afterwards adjusted under steam? ☒
 Examine all the manholes, doors and their fastenings of the Main Boilers? ☒
 Examine all the manholes, doors and their fastenings of the Donkey Boilers? ☒
 Examine all the drain plugs of the Main Boilers? ☒
 Examine all the drain plugs of the Donkey Boilers? ☒
 Examine all the mountings of the Main Boilers? ☒
 Examine all the mountings of the Donkey Boilers? ☒
 Has the shaft now been drawn and examined? No 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 the shaft now been changed? ☒ If so, state reasons 5/32"
 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 the distance between lignum vitae or bearing metal of stern bush and top of after bearing of screw shaft. ☒
 Is electric light and/or power fitted? ☒
 Engine parts, when referred to by numbers, should be counted from forward.

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? ☒
 Survey is not complete, state what arrangements have been made for its completion and what remains to be done Complete
done; Examined the propeller & fastenings, sea cock
fastenings, & after end of stern bush.
MS due 11.38. The owner states that this survey
will be commenced at first convenient opportunity, &
completed before the end of November 1939.

General Observations, Opinion, and Recommendation: The machinery of this
 (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, B.S.M. 9,11, L.M.C. 9,11, or L.M.C. 140 lb., F.D., &c.)
is now in a safe working condition, & eligible
remain as classed.

Survey Fee (per Section 29) £ : :
 Special Damage or Repair Fee (if any) £ : :
 Travelling expenses (if chargeable) £ : :
 Fees applied for
 Received by me, £ : :
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Committee's Minute Deferred
 Assigned

R. J. Easthope
 Engineer Surveyor to Lloyd's Register of Shipping.

W 221-0023

Lloyd's Register
 Foundation