

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

FEB 28 1940

(Received at London Office.)

Date of writing Report 21 Feb 1940 When handed in at Local Office 26 FEB 1940 Port of LIVERPOOL

No. in Reg. Book 33312 Survey held at Liverpool Date, First Survey Scientist Last Survey 14 Feb 1940
(No. of Visits 7)

Tonnage Gross 6199 Net 3794 Vessel built at Port Glasgow By whom Lithgows & Co Year 1938 Month F
 Engines made at Glasgow By whom Shannon & Co When 1938
 Nominal Horse Power 867 Boilers, when made (Main) 1938 (Donkey)
 No. of Main Boilers 250 Owners Charante S.S. Co Ltd. Owners' Address (Donkey)
 No. of Donkey Boilers 150 Managers J & J Harrison (if not already recorded in Appendix to Register Book.)
 Steam Pressure in Main Boilers 215 lb Port Liverpool Voyage
 in Donkey Boilers If Surveyed Afloat or in Dry Dock Dry Dock Particulars of Classification (which must be inserted precisely as in Register Book & Supplements).
(State name of Dock.) Herculanum Dry Dock

Last Report No. Port
 Particulars of Examination and Repairs (if any) OK

(Periodical Surveys, when held, must be reported in detail and serially 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? ho

Did the Surveyor personally go inside each Donkey Boiler separately and make a thorough examination at this time?

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

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) good

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? ho 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 8"

Engine parts, when referred to by numbers, should be counted from forward. 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?

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

Examined the propeller fastenings of sea connections.

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, B.S. 9,11, B.&M.S. 9,11, L.M.C. 9,11, or L.M.C. 140 lb., F.D., &c.)

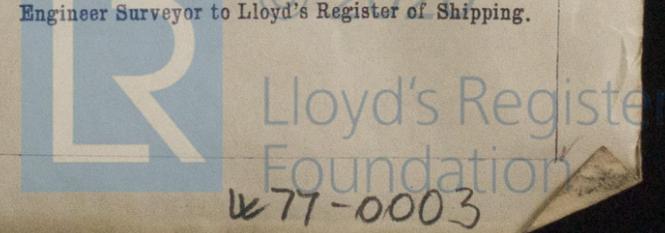
The machinery of this vessel is in safe working condition and capable in my opinion to remain as classed without fresh record of survey.

Survey Fee (per Section 29).....	£	✓	:	Fees applied for
Special Damage or Repair Fee (if any).....	£	:	:	19
Travelling expenses (if chargeable).....	£	:	:	Received by me, 19

A. R. Baughman
 Engineer Surveyor to Lloyd's Register of Shipping.

Committee's Minute
 Assigned As now.

LIVERPOOL 27 FEB 1940



If so, is the Report sent now, or when will it be sent?

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

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

Notes

42

4.3.40

[Faint handwritten notes]

[Vertical handwritten notes, possibly describing a process or experiment]

[Faint handwritten notes on the left margin]

[Vertical handwritten notes in the middle section]

[Small handwritten word]

[Small handwritten mark]

[Small handwritten mark]

[Small handwritten mark]

[Faint handwritten notes]

[Faint handwritten notes]