

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

OCT 27 1937

(Received at London Office)

Date of writing Report 20th Oct. 1937 When handed in at Local Office 21st Oct. 1937 Port of Dundee
 No. in Reg. Book 21135 Survey held at Dundee Date, First Survey 14th July Last Survey 16th Oct. 1937
 on the Machinery of the Wood, Iron or Steel S/S "Beckenham" (No. of Visits 10)

Tonnage Gross 4636 Net 2700 Vessel built at Dundee By whom Baldon S. B. & E. Gold When 1937
 Engines made at Newcastle By whom R. E. Mar. Eng. Co. Ltd When 1937
 Nominal Horse Power _____ Boilers, when made (Main) 1937 (Donkey)
 No. of Main Boilers 2 SB Owners Britain S.S. Co. Ltd. Owners' Address _____
 No. of Donkey Boilers 1 Managers _____ (if not already recorded in Appendix to Register Book.)
 Steam Pressure in Main Boilers 220 lb Port _____ Voyage _____
 in Donkey Boilers 220 lb If Surveyed Afloat or in Dry Dock On Stocks _____
 (State name of Dock.) Afloat

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

(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 Boiler? _____
 Did the Surveyor examine all the mountings of the Main Boilers? _____, and of the Donkey Boiler? _____

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

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

The sea cocks & valves were efficiently fitted in place whilst the vessel was on the stocks. The steertube was examined when drawn up in place.

The dates for the fitting of these were as follows.

Steertube in place: 4/8/37.
Completion of sea connections 13/8/37.
E. & B. Seatings 6/8/37.

The Machinery was installed in R. Tyne. Trials at sea were carried out on return to Dundee on 18/10/37, with satisfactory results.

General Observations, Opinion, and Recommendation:—

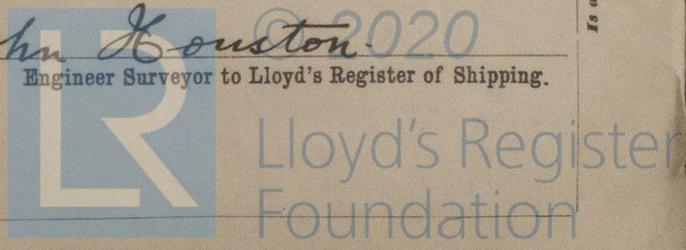
(State clearly what alteration, if any, is suggested to be made in the existing classification of the vessel's machinery in the Register Book, consequent upon this survey, and also any alteration required to be made in the records of the vessel's machinery, boilers, working pressures, &c.; thus, for 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 above is forwarded for the information of the Committee.

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

John Houston
 Engineer Surveyor to Lloyd's Register of Shipping.

Committee's Minute GLASGOW 26 OCT 1937
TRANSMIT TO LONDON
 Assigned _____



W1644 - 0172

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

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