

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

(Received at London Office)

Date of writing Report 20th Nov. 1942 When handed in at Local Office 20th Nov. 1942 Port of Middlesbrough.
 No. in Reg. Book. 82155 Survey held at Middlesbrough. Date, First Survey 10th Nov. Last Survey 17th Nov. 1942 (No. of Visits 2.)
82155 on the Machinery of the Wood, Iron or Steel S.S. SEROOSKERK.
 Tonnage { Gross 8456 Vessel built at Schiedam. By whom New Waterway S.B. Co. When 1922-2.
 Net 5293 Engines made at Rugby. By whom British Thomson-Hunt When 1922.
 Nominal Horse Power { 1000 Boilers, when made (Main) 1922 (Donkey)
 No. of Main Boilers 4 SB Owners N.V. Verenigde Nederl. Scheep Maatschappij Owners' Address _____
 No. of Donkey Boilers Managers Trustees in Argentine Markt Holland Port The Hague. Voyage
 Steam Pressure in Main Boilers 180 lb If Surveyed Afloat or in Dry Dock L.N.E.A. Dk. afloat. Particulars of Classification (which must be inserted precisely as in Register Book & Supplements).
 in Donkey Boilers

Last Report No. _____ Port _____
 Particulars of Examination and Repairs (if any) Part 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 or 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? No fitted for U.F. 2-22.F.P. atm 150° F.

Do. " " Donkey " " "

If this was not done, state for what reasons? Co and 5th previously surveyed, see London report. Port and Forward not prepared for survey.

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?

Did the Surveyor examine the Safety Valves of the Main Boiler? No To what pressure were they afterwards adjusted under steam? Co & Std. 180 lb

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? No, 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? No, and of the Donkey Boiler? _____

Has screw shaft now been drawn and examined? No Is it fitted with continuous liner? yes Is an approved appliance fitted at the after end of the shaft to permit of it being efficiently lubricated? No

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 the distance between lignum vitae or bearing metal of stern bush and top of after bearing of screw shaft.

If the Survey is not complete, state what arrangements have been made for its completion and what remains to be done To complete the BS the Port and Forward boiler require to be examined throughout and their safety valves adjusted under steam. Stated that this would be done at the first opportunity.

New done. Part BS. Safety valves of the Centre and Star^d boilers adjusted under steam as above.

The safety valves of the evaporators were adjusted under 0.7 kg/10^{cm} steam pressure.

Repair effected for wear and tear.

Main Circulating pumps for^d steam cylinders renewed, & piston rod draughted. Minor repair effected.

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

so far as now seen is in good condition, and eligible in my opinion to remain as classed with fresh record of survey BS 11-42 as previously recommended, when the survey is completed.

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

TUE 15 DEC 1942

Committee's Minute _____
 Assigned Adm. No. 7.42 Subject BS 12-41

CHARACTER. * for Special Survey. Date of last Survey and of Periodical Surveys.	Years since last survey.	Machinery and Boiler Surveys (including date of N.B., if any)
*100 A1. 6.41.		L.M.C. 2.37.
Shells etc with Frubber.		BS 9.40
SS Rot No 3. 10.33		
SS Rot No 1. 37.		CL 8.40

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

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

W214-0104

