

# REPORT OF SURVEY FOR REPAIRS, &c., OF ENGINES AND BOILERS

(Received at London Office)

Date of writing Report 11-2-53. When handed in at Local Office 11-2-53. Port of Southampton

No in Reg. Book. Survey held at Southampton Date First Survey AND Last Survey 30-1-1953 (No. of Visits ONE)

91195 on the Machinery of the ~~Wood Iron or Steel~~ M.V. "BRAYWICK" (EX RIVER OUSE - 52)

Tonnage { Gross 411 Vessel built at HESSLE By whom HENRY SCARR LTD. Year. Month. 1944-12  
 Net 190 Engines made at STAMFORD. By whom BLACKSTONE & CO LTD. When 1944-12  
 MN 50 Boilers, when made (Main) ✓ Owners "ZINAL" S.S. CO LTD. (Donkey) ✓  
 Owners' Address ✓  
 Managers BURNESSE SHIPPING CO LTD. (if not already recorded in Appendix to Register Book.)  
 Port LONDON Voyage ✓  
 If Surveyed Afloat or in Dry Dock ON SLIPWAY  
 (State name of Dock.) WHARVES OF ITCHEN.

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

CHARACTER. * for Special Survey. Date of last Survey and of Periodical Surveys.	Years assigned now expired	Machinery and Boiler Surveys (including date of N.B., if any)
B.S. # B152/1152		MBS # 2.50
S.S. HULL 2.50		S.O.G. 1.50
A.S. 3.52		11.52

Particulars of Examination and Repairs (if any) DOCKING  
 Periodical Surveys, when held, must be reported in detail and seriatim in the terms of the Rules. State clearly 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.

MCHY AFT.  
 ELEC WELDED. For Service in the Baltic & Med; European Coastings, including G.B. & Ireland, but not N.W. & S.W. Europe BETWEEN RIVER ELBE & BREST.  
 OIL ENGINE.  
 FOR SERVICE U.K. & IRE, CONTINENTAL OF EUROPE BETWEEN RIVER ELBE & BREST.

Where 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.  
 Damage report made by anyone else? If so, by whom?  
 Surveyor personally go inside each Main Boiler separately and make a through examination at this time?  
 " Donkey "

What parts of the Boilers could not be thus thoroughly examined?  
 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?  
 Date of internal examination of each boiler?

Present condition of funnel(s).  
 To what pressure were they afterwards adjusted under steam?  
 To what pressure were they afterwards adjusted under steam?  
 Surveyor examine all the manholes, doors and their fastenings of the Main Boilers? and of the Donkey Boilers?  
 Surveyor examine the drain plugs of the Main Boilers? and of the Donkey Boilers?  
 Surveyor examine all the mountings of the Main Boilers? and of the Donkey Boilers?  
 Has the shaft now been drawn and examined? No Has it a continuous liner? Is an approved oil retaining appliance fitted at the after end? YES.  
 Has the shaft now fitted been previously used? Has it a continuous liner?  
 State date of examination of Screw Shaft.  
 Is electric light and/or power fitted? If so, did the Surveyor examine the generators, motors, switchgear cables and fuses?  
 Resistance of the generators, circuits and apparatus been tested and found to be not less than 100,000 ohms?  
 Auxiliary machinery should be referred to by position in Machinery Space.  
 Is not complete, state what arrangements have been made for its completion and what remains to be done. COMPLETE.

Oil gland.  
 Vessel placed on slipway, examined propeller, after end stem bush, and outside fastenings, all found in good order.

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 any alteration required to be made in the records of the vessel's machinery, boilers, working pressures, &c.; thus, for example, BS 9,11, B&MS 9,11, & LMC 9,11 of 1943, 3, 34.  
 The machinery of this vessel as now seen is in good and working condition and eligible in my opinion to remain as classed in the Register Book on the basis of the present record of survey.

Section 23) Fees applied for, £ : :  
 Repair Fee (if any) £ : :  
 (per Section 23.)  
 Fees (if chargeable) £ : :  
 Received by me, £ : :  
 J. F. Crawford 2021  
 Engineer Surveyor to Lloyd's Register of Shipping.

Minute. TUES. 24 FEB 1953  
 As now  
 Lloyd's Register Foundation  
 003980-003984-0062

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

OIL ENGINES

CONTINUOUS SURVEY.