

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

(Received at London Office 3 OCT 1931)

Writing Report 1st October 1931 When handed in at Local Office 2nd October 1931 Port of Swausea

Survey held at Swausea Date, First Survey 23rd Sept. Last Survey 30th Sept. 1931  
(No. of Visits 2)

on the Machinery of the Wood, Iron or Steel T.S.S. "Warwickshire"

Gross 7127 Vessel built at Belfast By whom Harland & Wolff Ltd When 1902-3  
Net 4463 Engines made at - do - By whom - do - When 1902

Sal 903 Boilers when made (Main) 1902 (Donkey) -  
ower 203

Main Boilers 238 Owners Bibby S.S. Co Ltd. Owners' Address (if not already recorded in Appendix to Register Book.)  
Managers Bibby Bros & Co Port Liverpool Voyage -

Donkey Boilers 210 lbs ☒ Surveyed Afloat or in Dry Dock Ruigs Dock  
(State name of Dock.)

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

CHARACTER, &c. for Special Survey. Date of last Survey and of Periodical Surveys.	Years assigned how expired.	Machinery and Boiler Surveys (including date of N.B., if any)
<u>+100 A1</u>		<u>+LMC 7-26</u>
<u>12-30</u>		<u>B.S. 1-30</u>
<u>S.S. Btu 2nd No 3. 1-28</u>		<u>T.S.S. 1-28</u>
		<u>12-30</u>

Report No. 21694 Port BryParticulars of Examination and Repairs (if any) Compl B.S.

Surveys, when held, must be reported in detail and serially in the terms of the Rules. State clearly the repairs, if any, and, in detail, the nature and extent of examinations and subsequent repairs. Repairs on damage (the cause of which must be stated) should be separated from repairs due to other causes; and any detailed in the body of the report, should be briefly summarised at the end of the report. State also the initials of any letters respecting this case.

In cases where the Surveyor has not made a special damage report he is required to state whether he has 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 thorough examination at this time? No

" Donkey " " " ✓

not done, state for what reasons? Boilers previously examined

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? ✓

Surveyor examine the Safety Valves of the Main Boiler? yes under steam To what pressure were they afterwards adjusted under steam? 212 lbs.

Surveyor examine the Safety Valves of Donkey Boiler? ✓ 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 Boiler? ✓

Surveyor examine all the mountings of the Main Boilers? ✓ , and of the Donkey Boiler? ✓

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? ✓

Shaft now been changed? ✓ If so, state reasons ✓ Is an approved appliance fitted at the after end of the shaft to permit of it being efficiently lubricated? ✓

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? ✓

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

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

work done:- Adjusted safety valves of main boilers under steam to the pressure stated above.

Nothing has been done at this time towards the Machinery Survey.

General Observations, Opinion, and Recommendation:— The Machinery of this vessel is 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 F.L.M.C. 9, 11, 140 lb., F.D., &c.)

eligible in my opinion to remain as classed & have have record of B.S. 3-31 as previously recommended.

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, £ : :  
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Committee's Minute FRI. 9 OCT 1931Assigned W.H. 31

Hamish W. Paton 2020  
Engineer Surveyor to Lloyd's Register of Shipping.  
FRI. 26 FEB 1932  
FRI. 20 JUL 1932

Deferred for  
Comp. No. 1  
Write Ltr. 26/2/32  
" Rob 29/2

Lloyd's Register Foundation