

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

(Received at London Office)

24 MAY 1930

21 MAY 1930

Date of writing Report 19 When handed in at Local Office 21 MAY 1930 Port of LIVERPOOL

No. in Reg. Book. 31066 Survey held at Birkenhead Date, First Survey * Last Survey 15th May 1930 (No. of Visits 1)

on the Machinery of the ~~Wood, Iron or Steel~~ Twin Sc. "PERCH ROCK" Vessel built at Dundee By whom Caledon S. B. & E. Co. Ltd. When 1929-4
Engines made at Dundee By whom Caledon S. B. & E. Co. Ltd. When 1929
Boilers, when made (Main) 1929 (Donkey) ✓
Owners The Mayor, Aldermen & Burgesses of the Borough of Wallasey Owners' Address
Managers (if not already recorded in Appendix to Register Book.) Port Liverpool Voyage
If Surveyed Afloat or in Dry Dock West Float. (State name of Dock.)

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

(Periodical Surveys, when held, must be reported in detail and serialim 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? *No*

Do. " Donkey " " " ✓

If this was not done, state for what reasons? *Boilers not due for survey.*

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? ✓

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? *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? ✓

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 *Not taken - gaskets not removed.*

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

Vessel placed in dry dock, propellers and outside fastenings examined and found in good order. Wear down not taken - gaskets not removed.

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, R.&M.S. 9,11, or L.M.C. 9,11, 140 lb., F.D., &c.) as seen is eligible in my opinion to remain as classed without fresh record of survey.

Survey Fee (per Section 28) £ : : Fees applied for 19
Special Damage or Repair Fee (if any) (per Section 28.) £ : : Received by me, 19
Travelling expenses (if chargeable) £ : :

Committee's Minute 23 MAY 1930
Assigned As now.

CHARACTER. * for Special Survey. Date of last Survey and of Periodical Surveys.	Years assigned to capital.	Machinery and Boiler Surveys (including date of N.B., if any)
<i>7100 A1</i>		<i>7ALHC 3.29</i>
<i>with feedback</i>		<i>TS (09)</i>
<i>for heavy service</i>		
<i>10.29</i>		

H. R. Howells
Engineer Surveyor to Lloyd's Register of Shipping.
Lloyd's Register Foundation

