

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

Date of writing Report 21 MAY 1930 When handed in at Local Office 24 MAY 1930 (Received at London Office)

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

on the Machinery of the Wood, Iron or Steel Twin Sc. "PERCH ROCK"

Tonnage { Gross 766 Net 285 Vessel built at Dundee By whom Caledon S. B. & E. Co. Ltd. When 1929-4

Nominal Horse Power { 183 Engines made at Dundee By whom Caledon S. B. & E. Co. Ltd. When 1929

No. of Main Boilers 258 Boilers, when made (Main) 1929 (Donkey) ✓

No. of Donkey Boilers ✓ Owners The Mayor, Aldermen & Burgesses of the Borough of Wallasey Owners' Address Port Liverpool Voyage West Coast.

Steam Pressure in Main Boilers 180 lb. Managers ✓ (if not already recorded in Appendix to Register Book.)

in Donkey Boilers ✓ If Surveyed After in Dry Dock West Coast. (State name of Dock.)

Last Report No. PortParticulars of Examination and Repairs (if any) See

(Periodical Surveys, when held, must be reported in detail and serially 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? ✓

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? ✓

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 - jaws 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 - jaws 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
Special Damage or Repair Fee (if any) £ : :
(per Section 28.)
Travelling expenses (if chargeable) £ : :
Received by me, 19

Committee's Minute

Assigned

As now.

23 MAY 1930

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

Joekung

N.B.—If this Report is copied by copying Press, especial care must be taken that the copying paper is not so much damped as to spread the ink, or to cause it to show through to the other side.

It is submitted that
this vessel is eligible to
remain as CLASSED.

LR

28.5.30

THE SURVEYORS ARE REQUESTED NOT TO WRITE ACROSS THE MARGIN.



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Foundation