Rpt. 9.

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

No. 98822

Date of writing Report _____ 19__ When handed in at Local Office 15 JUNE 1931 19__ (Received at London Office 17 JUN 1931)

No. in Reg. Book. 81175 Survey held at Birkenhead Port of LIVERPOOL

Date, First Survey ✓ Last Survey 11th June 1931 (No. of Visits 1)

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

Tonnage { Gross 766 / Net 285

Nominal Horse Power { 183

No. of Main Boilers 2 SB

No. of Donkey Boilers ✓

Steam Pressure— in Main Boilers 180 lbs

in Donkey Boilers ✓

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 (if not already recorded in Appendix to Register Book.)

Managers ✓ Port Liverpool Voyage

~~If Afloat or~~ Surveyed in Dry Dock (State name of Dock.) West Float

Last Report No. _____ Port _____

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)
✠ 100 A1		✠ LMC 3.29
with freeboard		TS (OG)
for Ferry service		
5.20		

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 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 has 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.

Did what parts of the Boilers could not be thus thoroughly examined? ✓

By 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 ✓

Is 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? ✓

Is the distance between lignum vitæ or bearing metal of stern bush and top of after bearing of screw shaft Not taken - gland not removed.

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

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

General Observations, Opinion, and Recommendation:— The machinery of this vessel as seen is eligible in my opinion to remain as classed without fresh record of survey.

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.)

Fee (per Section 29) ..... £ : :

Damage or Repair Fee (if any) ..... £ : : (per Section 29.)

Incidental expenses (if chargeable) ..... £ : :

Fees applied for _____ 19__

Received by me, _____ 19__

LIVERPOOL 16 JUNE 1931

H. R. Howells.

Engineer Surveyor to Lloyd's Register of Shipping.

Committee's Minute _____

Signed As now. HR

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

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

011024-011031-0179

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

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.

Kun
17.6.31

☞ THE SURVEYORS ARE REQUESTED NOT TO WRITE ACROSS THE MARGIN.