

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

No. 10/201

 Date of writing Report 1 MAY 1943 (Received at London Office 5 MAY 1943)

 No. in g. Book. Survey held at Wellington Quay When handed in at Local Office 1 MAY 1943 Port of NEWCASTLE-ON-TYNE
2330 on the Machinery of the Wood, Iron or Steel SS. "BERRIEDALE" Date. First Survey and Last Survey 6-4-1943 (No. of Visits 1)

 Tonnage { Gross 614 Net 270 Vessel built at Liverpool By whom J. Chambers Ltd Year. Month. 1922. 7

 Horse Power 92 HP Engines made at Dundee By whom Yeaman & Beggles When 1922

 of Main Boilers 1 Boilers, when made (Main) 1922 (Donkey) ✓

 of Donkey Boilers 1 Owners G. Couper & Co Ltd Owners' Address (if not already recorded in Appendix to Register Book.)

 Main Pressure 5 1/2 Managers Duncan & Jamieson Ltd Port London Voyage 

 n Main Boilers ✓ If Surveyed Afloat or in Dry Dock Cleland Slip (State name of Dock.)

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

 ast Report No.  Port 

 Particulars of Examination and Repairs (if any) Cond.

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 dates and initials of any letters respecting this case.

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.

Is 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?

" " " Donkey " " "

Was this not done, state for what reasons?

What parts of the Boilers could not be thus thoroughly examined?

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?

What is the latest date of internal examination of each boiler? Present condition of funnel(s).

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 Boilers?

Did the Surveyor examine all the mountings of the Main Boilers? and of the Donkey Boilers?

 Has the screw shaft now been drawn and examined? no Is it fitted with continuous liner? yes Is an approved appliance fitted at the after end of the shaft to permit of it being efficiently lubricated? no

Has the 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 date of examination of Screw Shaft. State the distance between lignum vitae or bearing metal of stern bush and top of after bearing of screw shaft.

Engine parts, when referred to by numbers, should be counted from forward. Is electric light and/or power fitted?

Did the Surveyor examine the generators, motors, switchgear, cables and fuses?

Has the insulation resistance of the generators, circuits and apparatus been tested and found to be not less than 100,000 ohms?

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

Vessel on Slipway Propeller &amp; Sea fastenings examined.

1 Blade of propeller broken. New propeller fitted

 General Observations, Opinion, and Recommendation:— The machinery of this

(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, &amp;c.; thus, for example, R.S. 9,11, B.&amp;H.S. 9,11, &amp; L.M.C. 9,11, or L.M.C. 140 lb., F.D., &amp;c.)

vessel is eligible in my opinion to remain as classed
without fresh report

Fee (per Section 29) £ : : Fees applied for

Damage or Repair Fee (if any) £ : : 19

Other expenses (if chargeable) £ : : Received by me,

 Committee's Minute FRI. 21 MAY 1943

 Signed As above



1927  
1928

Williamson Quay  
28. BERRIE DALE  
J. Chambers  
Jameson & Co  
1928  
J. Cooper & Co  
Jameson & Co  
J. Cooper & Co  
J. Cooper & Co

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