

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

Date of writing Report 9/9/42 When handed in at Local Office 9/9/42 Port of Sydney, N.S.W.
 No. in Reg. Book 29590 Survey held at Sydney, N.S.W. Date, First Survey 6/9/42 Last Survey 7/9/42
9673 on the Machinery of the Wood, Iron or Steel T.S.M.S. OAKBANK (No. of Visits 2)
 Tonnage Gross 5154 Net 3118 Vessel built at Glasgow By whom Harland & Wolff
 Nominal Horse Power 717 Engines made at Glasgow By whom do When 1926 3
 No. of Main Boilers 1 Boilers, when made (Main) ✓ (Donkey) 1926 When 1926
 No. of Donkey Boilers 1 Owners Bank Line Ltd. Owners' Address do
 Steam Pressure in Main Boilers ✓ Managers A. Weir & Co. (if not already recorded in Appendix to Register Book.)
 in Donkey Boilers 110 lb If Surveyed Afloat or in Dry Dock Afloat Port Glasgow Voyage do

Last Report No. 18887 Port SydneyParticulars of Examination and Repairs (if any) D.B.S.

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.

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? ✓" " Donkey " " " yesIf this was not done, state for what reasons? ✓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? ✓State latest date of internal examination of each boiler Donkey Boiler 6-9-42Present condition of funnel GoodDid 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? yesTo what pressure were they afterwards adjusted under steam? 110 lb. per sq. inchDid the Surveyor examine all the manholes, doors and their fastenings of the Main Boilers? ✓, and of the Donkey Boilers? yesDid 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? yesHas 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 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 power fitted? yesSo, did the Surveyor examine the generators, motors, switchgear, cables and fuses? ✓Is 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

Now done: - The donkey boiler opened out, cleaned, examined internally and externally with all mountings and found in good condition, afterwards examined under steam, its safety valves adjusted and blowing freely at 110 lb. per sq. inch.

General Observations, Opinion, and Recommendation:— This vessel's machinery, as far as (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, E.&M.S. 9,11, & L.M.C. 9,11, or 140 lb., F.D., &c.)
 seen, is now in good condition, eligible in my opinion to remain as classed, with record of Donkey Boiler Survey 9-42 noted in the Register Book.

Survey Fee (per Section 29) £ 3 : 3 : 0 Fees applied for 7/9/42
 Special Damage or Repair Fee (if any) £ : : :
 Day attendance fee (per Section 29) £ 3 : 3 : 0 Received by me, 10/9/42
 Travelling expenses (if chargeable) £ : : :
 Committee's Minute TUE 10 NOV 1942

Assigned 10/9/42

W. B. C. Eden.
 Engineer Surveyor to Lloyd's Register of Shipping.

SS held

It is submitted
that vessel is eligible for
THE RECORD.

SS 942

2nd to 12.40. Cl not advised.

The class is subject to the Sechart-
line being removed & the
port main beamplate examined
before the end of 6.43.

G.E. held 4.42

SA
6/1/42

