

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

No. 42,343

Date of writing Report 28th Oct 1920 When handed in at Local Office 28 Oct 1920 Port of CARDIFF
 No. in Reg. Book. 68186 Survey held at Cardiff Date, First Survey 12th Oct Last Survey 13th Oct 1920
 on the Machinery of the Wood, Iron or Steel S.S. "Otto Kalthoff" Master (No. of Visits 2)
 Tonnage { Gross 2064 Vessel built at Fleetsburg By whom Fleetsburg Schiffst. Ges. When 1904
 Net 1268 Engines made at Do By whom Do When 1904
 Registered Horse Power 1800 Boilers, when made (Main) 1904 (Donkey) ?
 No. of Main Boilers ✓ Owners The Shipping Control (A. Crawford & Co.) Port London
 No. of Donkey Boilers ✓ If Surveyed Afloat or in Dry Dock At Sea Voyage London
 Steam Pressure in Main Boilers ✓ (State name of Dock.)
 in Donkey Boilers ✓

Last Report No. Port

Particulars of Examination and Repairs (if any) Docking

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.

Was a damage report made by anyone else? If so, by whom? No.
 Declined? No. Was a damage report made by anyone else? If so, by whom? No.

Did the Surveyor personally go inside each Main Boiler separately and make a thorough examination at this time? No.
 Do. " Donkey " No.

Was this not done, state for what reasons? Not submitted for survey.

What parts of the Boilers could not be thus thoroughly examined? No.

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? No.

Did the Surveyor examine the Safety Valves of the Main Boiler? ✓

Did the Surveyor examine the Safety Valves of Donkey Boiler? ✓

Did the Surveyor examine all the manholes, doors and their fastenings of the Main Boilers? ✓

Did the Surveyor examine the drain plugs of the Main Boilers? ✓

Did the Surveyor examine all the mountings of the Main Boilers? ✓

Has screw shaft now been drawn and examined? No.

Has shaft now been changed? ✓ If so, state reasons No.

Has the shaft now fitted new? ✓ Has it a continuous liner? ✓

Has the distance between lignum vitae of stern bush and top of after bearing of screw shaft? 1/4" bare.

Is the Survey not complete state what arrangements have been made for its completion and what remains to be done? ✓

At request of Captain Kette, acting on behalf of Messrs Elkanawall, examined the sea connections and propeller, found same all in order.

Tail shaft not drawn in. Sea cocks & valves not opened out.

General Observations, Opinion, and Recommendation:—

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, or L.M.C. 9, 11, 140 lb., F.D., &c.

The above is forwarded for the information of the Committee.

Fee (per Section 28) £

Damage or Repair Fee (if any) £

Other Expenses (if chargeable) £

Fees applied for

19

Received by me,

19

Committee's Minute FRI. 18 FEB. 1921

Signed

FRI. 16 DEC. 1921

Engineer Surveyor to Lloyd's Register of Shipping

W 486-0283 Foundation