

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

No. 462

Date of writing Report 7/8/17 to When handed in at Local Office (Received at London Office)
 No. in Reg. Book 1143 Survey held at Alexandria Port of Alexandria
1232 on the Machinery of the Wood, Iron or Steel Quinn & Co Date, First Survey 28 Aug. 17 Last Survey 3 Aug. 1917
 Tonnage { Gross 3928 Net 2936 Vessel built at Newcastle & Mill By whom Luan. Hunt & Wigham Richardson When 1914 9th MONTH
 Registered Horse Power 302 Engines made at Newcastle By whom Luan. Hunt & Wigham Richardson When 1914 9th MONTH
 No. of Main Boilers 2 Boilers, when made (Main) By whom Luan. Hunt & Wigham Richardson When 1914 9th MONTH
 Donkey Boilers 2 Owners Hanan Motor Ship Co Port London Voyage Transit. Since
 Main Boilers 100 If Surveyed Afloat or in Dry Dock (State name of Dock.)

st Report No. 903 Port mlb

Particulars of Examination and Repairs (if any)

Medical Surveys, when held, must be reported in detail and serially in the terms of the Rules. State clearly the nature of Repairs, if any, and, in detail, the nature and extent of Examinations and subsequent Repairs. Repairs on the cause of which must be stated should be separated from Repairs due to other causes; and the details being detailed in the body of the report, should be briefly summarised at the end of the report. State also the 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?
 Was a damage report made by anyone else? If so, by whom?

Surveyor personally go inside each Main Boiler separately and make a thorough examination at this time?
 " " Donkey " " " "

was 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?

Surveyor examine the Safety Valves of the Main Boiler?

Surveyor examine the Safety Valves of Donkey Boiler?

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

Surveyor examine the drain plugs of the Main Boilers?

Surveyor examine all the mountings of the Main Boilers?

How shaft now been drawn and examined?

Is it fitted with continuous liner?

or two liners?

or is it without liners?

How now been changed? If so, state reasons

How now fitted new?

Has it a continuous liner?

or two liners?

or is it without liners?

Distance between lignum vitae of stern bush and top of after bearing of screw shaft?

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

Examined the following: 3" Glinder of Port Motor. The original piston was found with a fracture across the top. It was taken out & replaced by the spare piston. Cylinder & piston run in good condition. Crank shaft & main bearings of Starboard Motor.

The bottom main bearings were much worn & shaft down. All bottom bearings now re-metalled & shaft lined up to Lloyd's gauge.

The bolts in coupling of fly-wheel & No 6 bearing were slack. Bolts not in good condition. Holes now rimmed, & bolts rimmed.

No 2 guide shoe re-metalled All now good.

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, R.C.M.S. 9, 11, or S.L.M.C. 9, 11, 140 lb., R.D. (cc.)

The above examination to be noted as part of the Annual Special Survey of machinery of this vessel.

(per Section 25.) 3.3.0 Fees applied for 3/8/17
 Damage or Repair Fee (if any) 6.0 Received by me 3/8/17
 (per Section 25.)
 Travelling Expenses (if chargeable)

Committee's Minute

TUE OCT-9 1917

Assigned

Referred.

J. Roberts © 2021
 Engineer Surveyor to Lloyd's Register of Shipping.

Lloyd's Register Foundation