

JUL 30 1937

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

(Received at London Office)

Date of writing Report 25/7/37 When handed in at Local Office 19 Port of Portsmouth

No. in Survey held at Portsmouth Date, First Survey 13/7/37 Last Survey 23/7/37 1937
 (No. of Visits 4)

2453 on the Machinery of the Wood, Iron or Steel 15/11 MOUNT ATHOS

Gross 3570 Vessel built at Sunderland By whom P. Thompson & Sons Ltd. When 1913
 Net 2182 Engines made at 1913 By whom H. P. Marshall & Co. Ltd. When 1913
 (Donkey)

nominal { 331 Boilers, when made (Main) 1913
 Horse Power {
 of Main Boilers 2 Owners R. Hymms & Lulworths Owners' Address (Hellas) Ltd. P. Scarylls
 of Donkey Boilers 1000 Managers Portsmouth Voyage Portsmouth
 Steam Pressure 1000 If Surveyed Afloat or in Dry Dock Weymouth Ship
 Main Boilers 1000 (State name of Dock.)

Donkey Boilers 1000

st Report No. PortParticulars of Examination and Repairs (if any) OK; D.B.S. & Repairs

Periodical 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 account of Damage (the cause of which must be stated) should be separated from Repairs due to other causes; and details being detailed in the body of the report, should be briefly summarised at the end of the report. State also the names 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

a damage report made by anyone else? If so, by whom?

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

" " Donkey " " " " " " " "

is 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?

latest date of internal examination of each boiler 13/7

Present condition of funnel good

the Surveyor examine the Safety Valves of the Main Boiler?

To what pressure were they afterwards adjusted under steam?

the Surveyor examine the Safety Valves of Donkey Boiler?

To what pressure were they afterwards adjusted under steam?

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

, and of the Donkey Boilers?

the Surveyor examine the drain plugs of the Main Boilers?

, and of the Donkey Boiler?

the Surveyor examine all the mountings of the Main Boilers?

, and of the Donkey Boiler?

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?

shaft now been changed? Yes If so, state reasons

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?

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?

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

Complete

WORK DONE. Vessel placed in dry dock. Propeller, aft end of sternbush, all sea cocks, valves & fastenings examined.

New 2-stage feedheater fitted. Marks on same: "LLOYDS TEST. COILS 40Kg. Shell 10Kg. B. 12/1/37." All feed pipes hydraulically tested to $2\frac{1}{2} \times$ W.P. Scantlings of new feed pipes in accordance with Rules.

Main condenser cleaned, examined & tested. All ferrules & about 150 tubes renewed.

Second-hand donkey boiler - ex 45" ROI LEOPOLD - examined internally & externally, with all mountings, safety valves, manholes, doors & fastenings. Scantlings checked with approved plan. Boiler hydraulically tested to 180 lbs/sq. See also 1st Entry Report.

General Observations, Opinion, and Recommendation:— This vessel's machinery, as shown, (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, L.M.C. 9, 11, or L.M.C. 140 lb., F.D., &c.)

in my opinion, is efficient condition & eligible to remain as classed & to have fresh record of D.B.S. 7-37

Survey Fee (per Section 29) £ 37.50

Special Damage or Repair Fee (if any) £

Travelling expenses (if chargeable) £ 4.00

Fees applied for

29.7.1937

Received by me, Sh. Knowles

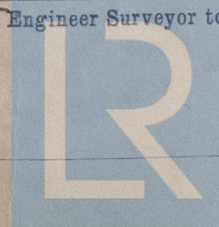
Engineer Surveyor to Lloyd's Register of Shipping.

Committee's Minute

Assigned

FRI 13 AUG 1937

ADB. 06 refitted '37 - 9000
As now



Lloyd's Register
 Foundation