

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

(Received at London Office)

MAY -1 1940

Date of writing Report 29th April 1940 When handed in at Local Office 30th April 1940 Port of Cardiff
 No. in Reg. Book 25048 Survey held at Cardiff Date, First Survey 18th April 1940 Last Survey 27th April 1940
 on the Machinery of the Wood Iron or Steel Sz. GIANNOLIS GOUNARIS (No. of Visits 6)

Tonnage { Gross 2238 Vessel built at W. Antwerp By whom W. Gray & Co. Year. Month. When 1901-1
 Net 1396 Engines made at .. By whom Can Mar Eng Works When 1901
 Nominal Horse Power 222 Boilers, when made (Main) 1901 (Donkey) 1914
 No. of Main Boilers 2 Owners G. J. Gounaris Owners' Address Port Praem Voyage
 No. of Donkey Boilers 1 Managers .. (if not already recorded in Appendix to Register Book.)
 Steam Pressure in Main Boilers 160 lb If Surveyed Afloat or in Dry Dock Roath Basin Particulars of Classification (which must be inserted precisely as in Register Book & Supplements).
 in Donkey Boilers (State name of Dock.)

Last Report No. .. Port ..
 Particulars of Examination and Repairs (if any) Repair - Compl. B.S.

(Periodical Surveys, when held, must be reported in detail and seriatim 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.)

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? As under

" " Donkey " " " No

If this was not done, state for what reasons? Donkey Boiler out of use

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 .. Present condition of funnel(s) Efficient

Did the Surveyor examine the Safety Valves of the Main Boiler? To what pressure were they afterwards adjusted under steam? 160 lb

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 fastenings of the Main Boilers? and of the Donkey Boilers?

Has 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?

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/or power fitted

If so, 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 B.S. Complete

More done :- For completion of B.S. as per Newport Man. Report No. 24288
 27 defective screw stays renewed in Main Boilers.
 Combustion chamber back plates built up as required in way
 Safety valves of Main Boilers adjusted under steam as above
Repairs :- M.P. slide valve now renewed
Temporary Repair :- Joint between condenser and air pump castings
 now fitted with clip and an efficient cement box.

General Observations, Opinion, and Recommendation:— The Machinery of this vessel
 (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.)
 as now seen is in safe working order and eligible in an opinion to remain as classed with fresh record of B.S. 4,40, subject to M.S. being completed before 20th Oct. 1940 and permanent repairs to condenser and air pump joint.

Survey Fee (per Section 29) £ .. Fees applied for 30 April 1940
 Special Damage or Repair Fee (if any) (per Section 29.) £ 2 2 0 Repairs 2 2 0
 Travelling expenses (if chargeable) £ .. Received by me, .. 19 ..

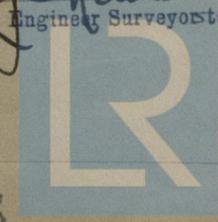
Committee's Minute ..
 Assigned Deferred
.. 4.40

CHARACTER. (for Special Survey Date of last Survey and of Periodical Surveys.)	Year assigned now expired.	Machinery and Boiler Surveys (including date of N.B., if any).
<u>B.S. 100 A1</u>	<u>6.27</u>	<u>B.S. 2mc 3,26</u>
<u>20 Sps. 2-N3-10,26</u>	<u>..</u>	<u>CL 6,27</u>
<u>20 P.N. 2-26</u>	<u>..</u>	<u>..</u>
<u>Examined 4.40</u>	<u>..</u>	<u>..</u>
<u>Cargo buttons not fitted.</u>	<u>..</u>	<u>..</u>
<u>..</u>	<u>..</u>	<u>NDB 16</u>

Substituted to the DONKEY BOILER

RECEIVED

John P. Moffatt
 Engineer Surveyor to Lloyd's Register of Shipping.



Lloyd's Register Foundation

W403-0183

MAY 10 1940

Insert Character of Ship and Machinery precisely as in the Register Book

Is a Certificate required? If so, to be sent to