

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

(Received at London Office

11 MAY 1931

of writing Report May 5<sup>th</sup> 1931 When handed in at Local Office May 5<sup>th</sup> 1931 Port of Grimshy  
in Survey held at Immingham Date, First Survey April 29<sup>th</sup> Last Survey April 30<sup>th</sup> 1931  
Book. 123 on the Machinery of the Wood, Iron or Steel SC. SR. "EMIL R. ROMAN" (No. of Visits 2)  
Age { Gross 1223 Vessel built at Triadalestro By whom W. Harkness & Son When 1901-11  
Net 411 Engines made at Summunda By whom MacCall & Pollack When 1901  
Main Power { 131 Boilers, when made (Main) 1901 (Donkey) 1901  
Main Boilers 1 Owners Notala Rederi Aktiebol. Owners' Address Portlandsvall Voyage -  
(if not already recorded in Appendix to Register Book.)  
Donkey Boilers 1 Managers H. A. Enköning  
Main Boilers 180 If Surveyed Afloat or in Dry Dock Yes  
Donkey Boilers 90 (State name of Dock.)

st Report No. Port Part.  
Particulars of Examination and Repairs (if any) Part. C.

Medical Surveys, when held, must be reported in detail and seriatim 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? ☒

Is 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? ☒

Do. " Donkey " " " " ☒

What 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? ☒

Did 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? ☒ 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 Boiler? ☒

Did the Surveyor examine all the mountings of the Main Boilers? ☒ , and of the Donkey Boiler? ☒

Has screw shaft now been drawn and examined? Yes 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? ☒

What is the distance between lignum vitae or bearing metal of stern bush and top of after bearing of screw shaft? 3 1/2"

Is the Survey not complete, state what arrangements have been made for its completion and what remains to be done? To complete, Part. C.

All Rule Requirements to be carried out except the examination of sea cocks & valves. The master stated that the survey would be completed within the year of grace. Now Done: Examined propeller, sea cocks, valves and all their fastenings & found in good condition.

General Observations, Opinion, and Recommendation: The machinery of this vessel, as far as now seen, is in good condition & eligible in my opinion to remain as classed, with record after L.M.C. (with date) when the survey is completed.

Survey Fee (per Section 28) £ : : Fees applied for 19  
Special Damage or Repair Fee (if any) £ : :  
(per Section 28.)  
Travelling expenses (if chargeable) £ : : Received by me, 19

Committee's Minute Deferred TUE. 19 MAY 1931 FRI. 3 JUL 1931 FRI. 10 JUL 1931  
Assigned

J. L. Smith  
Engineer Surveyor to Lloyd's Register of Shipping.