

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

Date of writing: Report 23.6.38, when handed in at Local Office 23.6.38 Port of Grunby
 No. in Reg. Book 13479 Survey held at Grunby Date, First Survey 3.6.38 Last Survey 12.6.1938
 on the Machinery of the Wood, Iron or Steel S.S. "Riskato" (No. of Visits 3)
 Tonnage Gross 248 Net 108 Vessel built at Beverly By whom Cook, Well & Lomax when 1916.5
 Nominal Horse Power 80 Engines made at Hull By whom C.D. Holmes & Co. when "
 No. of Main Boilers 1 Boilers, when made (Main) 1916 (Donkey)
 No. of Donkey Boilers 1 Owners G. F. Sleight Owners' Address Grunby Voyage Shipping
 Steam Pressure in Main Boilers 195 Managers "
 in Donkey Boilers " If Surveyed Afloat or in Dry Dock both, Fish Dock (State name of Dock.)

(Received at London Office JUN 25 1938)

Last Report No. _____ Port _____

Particulars of Examination and Repairs (if any) BS & docking
 (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.)

CHARACTER. Date of last Survey and of Periodical Surveys.	Machinery and Boiler Surveys (including date of N.B., if any).
<u>F100 A1</u>	<u>L.M.C. 3.36</u>
<u>Sim 1/2 1/2</u>	<u>BS P. 34</u>
<u>P.P. No 3.11.28</u>	<u>CLN 3.36</u>
<u>P.P. No 2.36</u>	

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? Yes

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

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

And what parts of the Boilers could not be thus thoroughly examined? Yes

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? Yes

State latest date of internal examination of each boiler 3.6.38

Did the Surveyor examine the Safety Valves of the Main Boiler? Yes To what pressure were they afterwards adjusted under steam? 185 LBS. (Owner's request)

Did the Surveyor examine the Safety Valves of Donkey Boiler? Yes To what pressure were they afterwards adjusted under steam? Yes

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

Did the Surveyor examine the drain plugs of the Main Boilers? Yes, and of the Donkey Boilers? Yes

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

Has screw shaft now been drawn and examined? No Is it fitted with continuous liner? Yes Is an approved appliance fitted at the after end of the shaft to permit of it being efficiently lubricated? Yes

Has shaft now been changed? Yes If so, state reasons Yes

Has the shaft now fitted been previously used? Yes Has it a continuous liner? Yes Is an approved appliance fitted at the after end of the shaft to permit of it being efficiently lubricated? Yes

State date of examination of Screw Shaft Yes State the distance between lignum vitae or bearing metal of stern bush and top of after bearing of screw shaft 1/16"

Engine parts, when referred to by numbers, should be counted from forward. Is electric light and/or power fitted? Yes

If so, did the Surveyor examine the generators, motors, switchgear, cables and fuses? Yes

Has the insulation resistance of the generators, circuits and apparatus been tested and found to be not less than 100,000 ohms? Yes

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

Now done: - Examined propeller, after end of stern bush & outside fastenings of sea connections. The boiler examined throughout & safety valves adjusted as stated.

Repairs: - Six screw stays renewed & a few tubes also renewed.

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, F.M.S. 9, 11, L.M.C. 9, 11, or L.M.C. 140 lb., F.D., &c.)
 The machinery of this vessel is, in my opinion, to remain as classed & to have record of BS 6.38

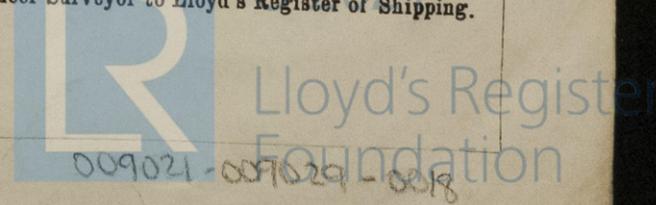
Survey Fee (per Section 29) £ 2.0.0
 Special Damage or Repair Fee (if any) (per Section 29) £ : :
 Travelling expenses (if chargeable) £ : :

Fees applied for 24.6.1938
 Received by me 11/7/38

Clive Bell
 Engineer Surveyor to Lloyd's Register of Shipping.

Committee's Minute BS 6.38
 Assigned BS 6.38

FRI 1 JUL 1938



009021-007029-0018

If so, is the report sent now, or when will it be sent?

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

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