

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

MON 15 JUL 1918

Date of writing Report July 10th 1918 When handed in at Local Office July 11th 1918 Port of Hull
 No. in Reg. Book 558 Survey held at Hull Date, First Survey July 5th 1918 Last Survey July 8th 1918
 on the Machinery of the Wood, Iron & Steel Se. Br. Kirkham Abney Master
 Tonnage Gross 1166 Net 512 Vessel built at Hull By whom Carli's & Co. Ltd When 1908 4
 Registered Horse Power 499 Engines made at Hull By whom Carli's & Co. Ltd When 1908
 No. of Main Boilers 3 Boilers, when made (Main) 1908 (Donkey)
 No. of Donkey Boilers none Owners Hull & Netherlands S.S. Co. Ltd Port Hull Voyage Rotterdam
 Steam Pressure in Main Boilers 185 lb. If Surveyed Afloat or in Dry Dock Dock
 in Donkey Boilers ✓ (State name of Dock.) William Wright Dry Dock & Alter. Dock

Last Report No. Port Docking and Part
 Particulars of Examination and Repairs (if any) B. S
 Periodical Surveys, when held, must be reported in detail and serially 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. 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>+100 A1 9-17</u>		<u>+LMC 6-16</u>
<u>S.S. Hull No 2-16</u>		<u>B.S. 5-17</u>
		<u>Y.S. 5-17</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? ✓
 Did the Surveyor personally go inside each Main Boiler separately and make a thorough examination at this time? Yes
 Do. " Donkey " " " ✓
 If this was not done, state for what reasons? ✓
 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? ✓
 Did the Surveyor examine the Safety Valves of the Main Boiler? Yes To what pressure were they afterwards adjusted under steam? Not adjusted
 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? Yes , and of the Donkey Boiler? ✓
 Did the Surveyor examine the drain plugs of the Main Boilers? none , and of the Donkey Boiler? ✓
 Did the Surveyor examine all the mountings of the Main Boilers? Yes , and of the Donkey Boiler? ✓
 Has screw shaft now been drawn and examined? no Is it fitted with continuous liner? ✓ or two liners? ✓ or is it without liners? ✓
 Has shaft now been changed? no If so, state reasons ✓
 Has the shaft now fitted new? no Has it a continuous liner? ✓ or two liners? ✓ or is it without liners? ✓
 State the distance between lignum vitae of stern bush and top of after bearing of screw shaft? 1/16
 If the Survey is not complete state what arrangements have been made for its completion and what remains to be done? Not complete

how done:— The vessel placed in dry dock. Propeller, fastenings & openings examined, & found in good condition. All sea cocks & valves opened out for inspection, & found in order.

Part B. S.: Examined Port & Starboard main boilers, their safety valves & mountings & found the same in good condition, with the exception of several corrugations in way of fire-bar line, wasted, in both boilers. Landing edges of bomb chamber top plates wasted in Centre & Starboard furnaces of the Starboard boiler

P.T.O.

To complete - B. S.: The forward main boiler & its mountings require to be examined, all safety valves adjusted under steam & the above defects repaired

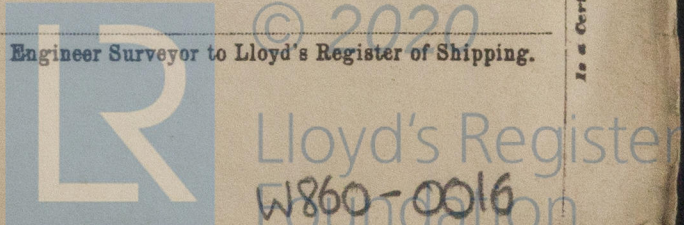
General Observations, Opinion, and Recommendation:— This vessel's machinery as now seen is eligible in my opinion to remain as classed & to have fresh record of survey B. S. 7-18 when the above is completed

Survey Fee (per Section 25) BS £ 2 0 0
 Special Damage or Repair Fee (if any) (per Section 25.) £ 13 7 10
 Travelling Expenses (if chargeable) £ 16 4 19

Committee's Minute FRI JUL 19 1918
 Assigned Deferred

J. R. Williamson

Engineer Surveyor to Lloyd's Register of Shipping.



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

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

J. R. W.

Transmitted heat, Q

WILL DIG DO

for the record. 8. 24. 18.

When the for a boiler has
been examined, after
boilers repaired &
all valves adjusted

81691

✓ B. due 5. 18. partly held & the
Completed on return

OF THE SURVEYORS ARE REQUESTED NOT TO WRITE ACROSS THE MARGIN.