

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

FEB 21 1940

(Received at London Office)

Date of writing Report 12th Feb 1940 When handed in at Local Office 14 FEB 1940 Port of LIVERPOOL
 in Survey held at Liverpool Date, First Survey 31 Jan Last Survey 10th Feb 1940
 on the Machinery of the Wood, Iron or Steel Planter (No. of Visits 3)

Gross Tonnage 588 7/8 Vessel built at Glasgow By whom C Connell & Co Ltd Year. Month. When 1927. 10
 Net Tonnage 368 3/4 Engines made at Glasgow By whom J Rowan & Co Ltd When 1927
 Indicated Power 524 Boilers, when made (Main) 1927 (Donkey) 1927
 Main Boilers 2 Owners Charity S.S. Co Ltd Owners' Address (if not already recorded in Appendix to Register Book.)
 Donkey Boilers 1 Managers J. J. Harrison Port Liverpool Voyage
 Pressure in Boilers 210 lbs If Surveyed Afloat or in Dry Dock Afloat
 Donkey Boilers 120 lbs (State name of Dock.) Brunswick St.

Report No. 13154 Port Kiv
 Particulars of Examination and Repairs (if any) See

Special Surveys, when held, must be reported in detail and seriatim in the terms of the Rules. State clearly 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 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.

CHARACTER.	Years assigned now retained.	Machinery and Boiler Surveys (including date of N.R., if any).
* for Special Survey		
Date of last Survey and of Periodical Surveys.		
+ 100 A1		tabnc. 6.36.
9.39.		BS 12.28.
S.S. Div No 2.36		TS. CL. 10.36.

Where cases where the Surveyor has not made a special damage report he is required to state whether he has rendered his services for this purpose, and why they were declined.

Has damage report made by anyone else? If so, by whom? Yes

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

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

Were parts of the Boilers which could not be thus thoroughly examined? Yes

Were special means, in the absence of internal examination, adopted by the Surveyor to assure himself of the thorough efficiency of those parts of each Boiler? Yes

What was the latest date of internal examination of each boiler? 31.1.40 Both main boilers 2.2.40 Present condition of funnel? Good

Did Surveyor examine the Safety Valves of the Main Boiler? Yes To what pressure were they afterwards adjusted under steam? 210 lbs

Did Surveyor examine the Safety Valves of Donkey Boiler? Yes To what pressure were they afterwards adjusted under steam? 120 lbs

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

Did Surveyor examine the drain plugs of the Main Boilers? None and of the Donkey Boilers? None

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

Has screw shaft now been drawn and examined? Yes 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 Is an approved appliance fitted at the after end of the shaft to permit of it being efficiently lubricated? Yes

Has 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 the distance between lignum vitae or bearing metal of stern bush and top of after bearing of screw shaft. Complete

When engine parts, when referred to by numbers, should be counted from forward. Complete

Did the Surveyor examine the generators, motors, switchgear, cables and fuses? Complete

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

Is survey not complete, state what arrangements have been made for its completion and what remains to be done. Complete

Examined the main and donkey boilers externally & internally together with their mountings and adjusted their safety valves under steam as stated above.

Survey to be held at next docking & SS No 3 as soon as Commitment Allow. Approved Lon. Ltr. Dated 27/1/40

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, B.&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 safe working condition and eligible in my opinion to remain as classed with fresh record of SS. 2.40.

Survey Fee (per Section 20) £ 6 : - : - Fees applied for
 Special Damage or Repair Fee (if any) £ : : : 14 FEB 1940
 Travelling expenses (if chargeable) £ : : : Received by me,
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Committee's Minute LIVERPOOL
 Assigned Deferred for Special Survey No. 3 re
B.S. 2.40.

S. Baileys & A.W.B. Edwards
 Engineer Surveyor to Lloyd's Register of Shipping.



S.S. no 2 due 10.39 } Pafponementi approved
T.S. due 10.39 (De Leg. liti 2.2.40)

Noti No. held.

22.2.40

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