

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

Date of writing Report 27th July 1916 When handed in at Local Office 27th July 1916 Port of New York  
No. in Reg. Book. Survey held at Hoboken N.J. Date, First Survey 11th July Last Survey 13th July 1916  
on the Machinery of the Wood, Iron or Steel S.S. "EDISON LIGHT" Master Tony  
Gross 2549 Vessel built at Ashtabula By whom St. Lukes Eng Works When 1912 10  
Net 1699 Engines made at 50 By whom 20 When 1912  
Registered 274 Boilers, when made (Main) 1912 (Donkey) ✓  
Main Boilers 2 Owners Oriental Navigation Co Port Montevideo Voyage France  
Donkey Boilers ✓ If Surveyed Afloat or in Dry Dock Suez Canal  
Pressure in Boilers 175  
Donkey Boilers ✓

Report No. Port Class of Vessels  
Particulars of Examination and Repairs (if any) T. S. Rep.  
Particulars of Classification (which must be inserted precisely as in Register Book & Supplements).  
CHARACTER. Date of last Survey and of Periodical Surveys. Machinery and Boiler Surveys (including date of N.E., if any).  
+ 100 A1 3-16 + L.M.C. 10-12 T.S. 3-15

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?  
Surveyor personally go inside each Main Boiler separately and make a thorough examination at this time? No  
Donkey " " " ✓  
Was not done, state for what reasons?  
At parts of the Boilers could not be thus thoroughly examined?  
At 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?  
Surveyor examine the Safety Valves of the Main Boiler? To what pressure were they afterwards adjusted under steam?  
Surveyor examine the Safety Valves of Donkey Boiler? ✓ To what pressure were they afterwards adjusted under steam? ✓  
Surveyor examine all the manholes, doors and their fastenings of the Main Boilers? , and of the Donkey Boiler?  
Surveyor examine the drain plugs of the Main Boilers? , and of the Donkey Boiler? ✓  
Surveyor examine all the mountings of the Main Boilers? , and of the Donkey Boiler?  
Screw shaft now been drawn and examined? Yes Is it fitted with continuous liner? - or two liners? Yes or is it without liners? -  
It now been changed? No If so, state reasons  
Screw shaft now fitted new? Has it a continuous liner? or two liners? or is it without liners?  
Distance between lignum vitae of stern bush and top of after bearing of screw shaft? Lower half rewooded  
If survey is not complete state what arrangements have been made for its completion and what remains to be done? Complete.

Damage stated to have been sustained through grounding at enfilado on 2nd June 1916. See L.Y.R. Report No 12870

Work done: Propeller, stern bush, propeller shaft, all sea cocks, valves and fastenings examined and found in good condition.

Damage Repair - Lower half of stern bush rewooded.  
Screw Shaft Repair - Four new propeller blades fitted.

General Observations, Opinion, and Recommendation:— The Machinery of the Vessel is 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. 5, 11, B.A.M.S. 9, 11, or L.M.C. 9, 11, 140 lb., S.D., &c.  
Eligible in my opinion to remain as classed with fresh record of survey T.S. 7-16.

Fees applied for 27.7 1916  
Damage or Repair Fee (if any) \$25.00  
Selling Expenses (if chargeable) \$1.00  
Received by me, John P. Robinson  
Engineer Surveyor to Lloyd's Register of Shipping.

Committee's Minute  
Assigned  
FRI 11 AUG. 1916  
Lloyd's Register Foundation



Screw shaft bands for  
boundary damage

It is submitted that  
this vessel is to  
remain as is.

S 7.16

9.8.26

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THE SURVEYORS ARE REQUESTED NOT TO WRITE ACROSS THE MARGIN.

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Foundation