

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

(Received at London Office 13 AUG 1935)

Report made on 13th August 1935 When handed in at Local Office 13 AUG 1935 Port of LONDON

Survey held at LONDON Date, First Survey and Last Survey 12th August 1935

Name of the Machinery of the Wood, Iron or Steel Twin Screw Steamer "ORION" (No. of Visits one)

Vessel built at Barrow By whom Vickers Armstrong When 1935

Engines made at - do - By whom - do - When - do -

Boilers, when made (Main) - do - (Donkey) - do -

Owners Orient Steam Navigation Co Ltd Owners' Address Port Voyage Port

Managers Managers If Surveyed Afloat or in Dry Dock Tilbury Dock (state name of Dock.)

Particulars of Classification (which must be inserted precisely as in Register Book & Supplements).

CHARACTER.	Years since last survey	Machinery and Boiler Surveys (including date of N.B., if any).
* for Special Survey Date of last Survey and of Periodical Surveys.		
* 100% I with Lubrication 7.35		* L.M.C. 7.35 TS (CL)

Particulars of Examination and Repairs (if any)

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 the cause of which must be stated should be separated from Repairs due to other causes; and the cause of the failure, should be briefly summarised at the end of the report. State also the nature of any letters respecting this case.

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

Has a report made by anyone else? If so, by whom?

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

Donkey " " "

When, state for what reasons?

If the Boilers could not be thus thoroughly examined? What 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?

What means of internal examination of each boiler? Present condition of funnel(s)

Has the Surveyor examined the Safety Valves of the Main Boiler? To what pressure were they afterwards adjusted under steam?

Has the Surveyor examined the Safety Valves of Donkey Boiler? To what pressure were they afterwards adjusted under steam?

Has the Surveyor examined all the manholes, doors and their fastenings of the Main Boilers? and of the Donkey Boilers?

Has the Surveyor examined the drain plugs of the Main Boilers? and of the Donkey Boiler?

Has the Surveyor examined all the mountings of the Main Boilers? and of the Donkey Boiler?

Has the Surveyor examined the shaft? 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 the Surveyor examined the shaft? Has it a continuous liner? Is an approved appliance fitted at the after end of the shaft to permit of it being efficiently lubricated?

Has the Surveyor examined the bearing of the Screw Shaft? State the distance between lignum vitae or bearing metal of stern bush and top of after bearing of screw shaft.

Has the Surveyor examined the shaft? Is electric light and/or power fitted? yes

Has the Surveyor examined the shaft? Is not complete, state what arrangements have been made for its completion and what remains to be done. Survey now complete; previous survey see report No 2576 of the Liverpool Surveyors.

Done

The insulation resistance of the starboard windlass has now been brought up to the Rule Requirements.

The ventilation of the dynamo room, and the after fan flat have been improved.

Observations, Opinion, and Recommendation:— In my opinion the Electrical Machinery of the vessel is now satisfactory. The vessel is eligible to remain as classed, without special conditions.

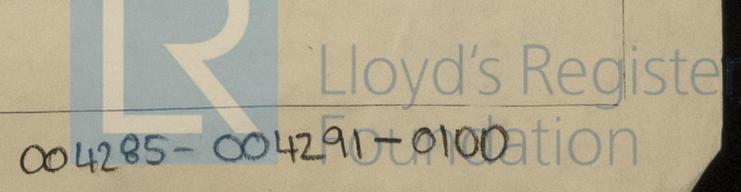
Observations, Opinion, and Recommendation:— In my opinion the Electrical Machinery of the vessel is now satisfactory. The vessel is eligible to remain as classed, without special conditions.

Section 29)	£	:	:	Fees applied for
or Repair Fee (if any)	£	:	:	19
Section 29.)	£	:	:	Received by me,
ences (if chargeable)	£	:	:	19

Surveyor's Minute TUE. 13 AUG 1935

As now
without spl cond

J. A. Gaffrey
Engineer Surveyor to Lloyd's Register of Shipping.



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

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

Minor faults of electrical fittings completed.

It is submitted that this vessel is eligible to remain as CLASSED

L.G.

13/8/34

[Handwritten signature]



© 2020

Lloyd's Register
Foundation