

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

(Received at London Office)

FRIDAY 30 JUN 1922

Date of writing Report 29th June 1922 When handed in at Local Office 29th June 1922 Port of CARDIFF

No. in Survey held at Cardiff Date, First Survey and Last Survey 29th June 1922 (No. of Visits 1)

Register No. 2397 on the Machinery of the Wood, Iron or Steel S.S. "Mari"

Age { Gross 3829 Net 2441 Vessel built at Sunderland By whom N. Dwyer & Sons Ltd. When 1907

Registered Horsepower 316 Engines made at Do. By whom Do. When 1907

of Main Boilers 1 Boilers, when made (Main) 1907 (Donkey) 1

of Donkey Boilers 1 Owners C. de Zabeala Port Callao Voyage

of Main Pressure 1 If Surveyed Afloat or in Dry Dock Rough Dk (State name of Dock.)

of Donkey Boilers 1 Particulars of Classification (which must be inserted precisely as in Register Book & Supplements).

Last Report No. Port

Particulars of Examination and Repairs (if any) By Dr. Taylor

CHARACTER. X for Special Survey. Date of last Survey and of Periodical Surveys.	Years Assigned now expired.	Machinery and Boiler Surveys (including date of N.E., if any).

Where 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?

Do. " Donkey " " "

If this was not done, state for what reasons?

What parts of the Boilers could not be thus thoroughly examined?

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? To what pressure were they afterwards adjusted under steam?

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? and of the Donkey Boiler?

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

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

Has the screw shaft now been drawn and examined? 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 shaft now been changed? If so, state reasons

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

What is the distance between lignum vitae or bearing metal of stern bush and top of after bearing of screw shaft?

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

As per instructions received in London letter "E" 26/6/22, tested donkey boiler to 165 lb (not 155 lb) under water pressure; examined boiler under that pressure and found same satisfactory.

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, E.S. 9, 11, E.&M.S. 9, 11, or L.M.C. 9, 11, 140 lb., F.D., &c.)

The above is forwarded for the information of the Committee.

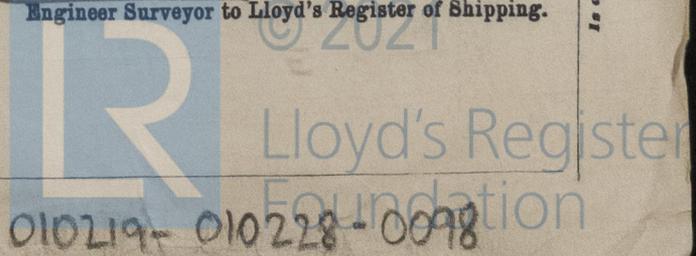
Survey Fee (per Section 28).....	£		Fees applied for
Special Damage or Repair Fee (if any).....	£	<input checked="" type="checkbox"/>	
Travelling Expenses (if chargeable).....	£	<input checked="" type="checkbox"/>	
			Received by me,
			19

J.E. Hunter
Engineer Surveyor to Lloyd's Register of Shipping.

TUE SEP. 19 1922

Committee's Minute

Assigned



010219-010228-0098

010219-010228-0100

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

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