

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

(Received at London Office 28 OCT 1929)

Date of writing Report *Feb 25th 29* When handed in at Local Office *28 OCT 1929* Port of *London*
 No. in Reg. Book. *6154* Survey held at *London* Date, First Survey *Feb 22nd 1929* Last Survey *Feb 22nd 1929*
 on the Machinery of the *Wood, Iron or Steel* *Iron S.S. "Elthornd"* (No. of Visits *ONE*)
 Tonnage { Gross *697* Vessel built at *Bristol* By whom *C. Hill & Son Ltd* When *1929*
 Net *479* Engines made at *Augsburg* By whom *Maschfkt Augsburg* When *1929*
 Nominal { *48* Boilers, when made (Main) *(Donkey)*
 No. of Main Boilers *2* Owners *Channel Tankers Ltd* Owners' Address *(if not already recorded in Appendix to Register Book).*
 No. of Donkey Boilers *2* Managers *Port London Voyage*
 Steam Pressure in Main Boilers *Green 5.5%*
 in Donkey Boilers

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

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).
<i>100 A1</i>		
<i>(Class contemplated)</i>		
<i>Carrying Petroleum in Bulk</i>		
		<i>OIL ENG</i>

Last Report No. Port

Particulars of Examination and Repairs (if any) *broken*

(Periodical Surveys, when held, must be reported in detail and seriatim 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.)

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?

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 Boilers?

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 screw shaft now been drawn and examined? *no* 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 shaft now been changed? If so, state reasons

Has the shaft now fitted been previously used? Has it a continuous liner?

Is an approved appliance fitted at the after end of the shaft to permit of it being efficiently lubricated?

State the distance between lignum vitae or bearing metal of stern bush and top of after bearing of screw shaft? *not known.*

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

Examined in dry dock, the propellers & sea-cock footings and found them in good order.

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

*The machinery, so far as seen, is in good order
The above is reported for the information of the Committee.*

Survey Fee (per Section 28)..... £ : : Fees applied for
 Special Damage or Repair Fee (if any)..... £ : :
 (per Section 28.)
 Travelling Expenses (if chargeable)..... £ : :
 Received by me, *19*

Committee's Minute

Assigned

THE 12 NOV 1929

See Pro. Feb 1st 1929 No. 12282

Engineer Surveyor to Lloyd's Register of Shipping.



Lloyd's Register Foundation

W1000-0044

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

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