

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

(Received at London Office

MON. NOV. 15 1920

Date of writing Report 19 When handed in at Local Office 19

No. in Survey held at *Melford Haven* Date, First Survey *18 April* Last Survey *12 Oct 1920*

g. Book. *1747* on the Machinery of the *Wood, Iron or Steel* *Traveller James Cepell* Master

tonnage { Gross *281* Vessel built at *Greenock* By whom *Geo Brown & Co* When *1918*

Net *116* Engines made at *Glasgow* By whom *Gauldie Gillespie & Co* When *1918*

Registered Horse Power *1* Boilers, when made (Main) *1918* (Donkey) *✓*

No. of Main Boilers *1* Owners *The Admiralty* Port *London* Voyage *Fishing*

No. of Donkey Boilers *1* If Surveyed Afloat *✓* Dry Dock *Melford Dock* Particulars of Classification (which must be inserted precisely as in Register Book & Supplements).

Steam Pressure in Main Boilers *180* (State name of Dock.)

in Donkey Boilers *✓*

Last Report No. Port *LMC*

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

Periodical Surveys, when held, must be reported in detail and serially 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 " " " Boilers also Hydraulic tested. 270 lbs

If this was not done, state for what reasons? *all examined*

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 Boiler? *Yes* To what pressure were they afterwards adjusted under steam? *180 lbs*

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? *Yes* , and of the Donkey Boiler? *✓*

Did the Surveyor examine the drain plugs of the Main Boilers? *Yes* , and of the Donkey Boiler? *✓*

Did the Surveyor examine all the mountings of the Main Boilers? *Yes* , and of the Donkey Boiler? *✓*

Has screw shaft now been drawn and examined? *Yes* Is it fitted with continuous liner? *Yes* or two liners? *✓* or is it without liners? *✓*

Has shaft now been changed? *No* If so, state reasons *✓*

Is the shaft now fitted new? *✓* Has it a continuous liner? *✓* or two liners? *✓* or is it without liners? *✓*

State the distance between lignum vitae of stern bush and top of after bearing of screw shaft? *1/32*

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

Examination made of Cylinders, pistons, and slide valves
crank shaft, Thruster shaft, and screw shaft examined
Feed bilge, and air pump with their connections
examined, Circulating pump, and Condenser &
Sea cocks, and their fastenings examined The boiler
was examined internally, and externally furnace and
huck ends cleaned, and examined, and found good
The whole of machinery have been opened out, and
all defects made good, and machinery examined under
steam

General Observations, Opinion, and Recommendation:— *The machinery*
(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.)
as this vessel is in a good, and safe working condition and in my opinion is eligible to have LMC assigned 10.20

Survey Fee (per Section 28)..... £ : Fees applied for 19

Special Damage or Repair Fee (if any)..... £ *See Trade report* Received by me, 19

(per Section 28.)

Travelling Expenses (if chargeable)..... £

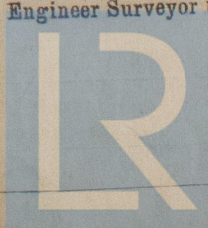
Committee's Minute

Assigned

FRI. NOV. 19 1920

LMC 10.20

JW Johns
Engineer Surveyor to Lloyd's Register of Shipping.



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Foundation

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