

No. 2969

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

(Received at London Office)

JAN. 16 1921

Writing Report 3 Jan'y 1921 When handed in at Local Office 10 Port of *Major*
Survey held at *Pembroke Dockyard* Date, First Survey *25 Aug* Last Survey *22 Dec* 19 *20*
(No. of Visits)
on the Machinery of the *Wood Iron or Steel* Trawler "*William Bence*" Master
Gross *276* Vessel built at *Middlebrook* By whom *Smith Dock Co. L.* When *1917* - *11*
Net *107* Engines made at *"* By whom *"* When *1917*
Boilers, when made (Main) *"* (Donkey) *"*
Owners *The Admiralty* Port *London* Voyage *Fishing*
If Surveyed Afloat *on in Dry Dock* Particulars of Classification (which must be inserted
(State name of Dock.)
Main Boilers *✓*
Donkey Boilers *✓*
Pressure in Boilers *180*
Donkey Boilers *✓*

Report No. *Port*
Particulars of Examination and Repairs (if any) *See C*

When held, must be reported in detail and serially in the terms of the Rules. State clearly the nature and extent of examinations and subsequent repairs. Repairs on damage (the cause of which must be stated) should be separated from repairs due to other causes; and being detailed in the body of the report, should be briefly summarised at the end of the report. State also the initials of any letters respecting this case.

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?

Donkey " " "

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?

Surveyor examine the Safety Valves of the Main Boiler?

Surveyor examine the Safety Valves of Donkey Boiler?

Surveyor examine all the manholes, doors and their fastenings of the Main Boilers?

Surveyor examine the drain plugs of the Main Boilers?

Surveyor examine all the mountings of the Main Boilers?

Has new 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

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

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

Where survey is not complete state what arrangements have been made for its completion and what remains to be done? *Safety valve to adjust*

Examination made of Cylinders, pistons, 3 slide valves, Crank Thrust, and screw shafts. Air, feed, and large pumps with their connections examined. The Condenser and circulating pump examined. Sea connections and their fastenings examined. Boiler examined internally, and externally.

All defects made good

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

My this vessel is in a good and safe working condition and in my opinion is eligible to have Class L.M.C. 12-20 as signed.

Survey Fee (per Section 28) £ *19*
Special Damage or Repair Fee (if any) £ *19*
(per Section 28.)
Selling Expenses (if chargeable) £ *19*

Committee's Minute TUE. 11 JAN. 1921

Signed

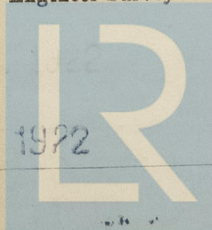
L.M.C. 12-20

CERTIFICATE WRITTEN

FRI. 19 MAY. 1922

J. L. Johnstone

Engineer Surveyor to Lloyd's Register of Shipping.



© 2020

Lloyd's Register Foundation

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