

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

(Received at London Office)

18th April 22 When handed in at Local Office 24th April 22 Port of Milford

Survey held at H M Dockyard Date, First Survey Last Survey 23 Sept 1922

485 on the Machinery of the ~~Wood, Iron or Steel~~ Trawler "William Doak" Master

Gross 326 Net 151 Vessel built at Goole By whom Goole Sh. & Repg. Co. Ltd. When 1918

Engines made at Halifax By whom Campbell & Co. Ltd. When

Boilers, when made (Main) (Donkey)

Owners J. White Port London Voyage Bonnes

If Surveyed Afloat or in Dry Dock H M Dockyard Particulars of Classification (which must be inserted precisely as in Register Book & Supplements).

Donkey Boilers

st Report No. Port

Particulars of Examination and Repairs (if any) L M C

Periodical Surveys, when held, must be reported in detail and serially in the terms of the Rules. State clearly the nature 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 details being detailed in the body of the report, should be briefly summarised at the end of the report. State also the date and initials of any letters respecting this case.

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 " " "

Is 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 screw shaft now been drawn and examined? Yes Is it fitted with continuous liner? Yes

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

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

Has 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?

Is the Surveyor not complete state what arrangements have been made for its completion and what remains to be done?

Machinery to examine under steam, and safety valves to adjust

Examination made of Cylinders, pistons, slide valves, crank, thrust, and screw shafts with their bearings. Examination made of Air, circulating, feed, and bilge pumps with their connections. Sea cocks and their fastenings examined. Condenser examined. The boiler was examined internally, and externally, and hydraulic tested to its pressure, and found satisfactory.

All defects made good.

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.)

of this vessel as seen is in good order, and in my opinion is eligible to have class assigned on completion.

Survey Fee (per Section 28) £ 7 7 1/2

Special Damage or Repair Fee (if any) (per Section 28.) £

Printing Expenses (if chargeable) £

Fees applied for

26/4 1922

Received by me

23/5 1922

J. H. Johnstone

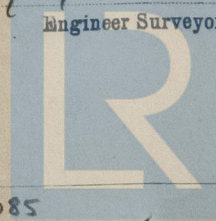
Engineer Surveyor to Lloyd's Register of Shipping.

Committee's Minute

signed

See Son. Rpt 11273

007647-007657-0085



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