

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

(Received at London Office

2 MAY 1925

Date of writing Report 30th April 1925 When handed in at Local Office 30th April 1925 Port of NEWCASTLE-ON-TYNE.

No. in Reg. Book. Survey held at 30th April 1925

Date, First Survey 29th April Last Survey 29th April 1925

(No. of Visits one)

87077 on the Machinery of the Wood, Iron or Steel S.S. Whinstone

Tonnage Gross 187 Net 73

Vessel built at Glasgow

By whom J. Shearer & Son

When 1894

Nominal Horse Power 33

Engines made at Glasgow

By whom Ross & Duncan

When 1894

No. of Main Boilers 1

Boilers, when made (Main) 1911

(Donkey) None

No. of Donkey Boilers None

Owners Thornley Binders Ltd

Owners' Address

Steam Pressure in Main Boilers 110

Managers

(If not already recorded in Appendix to Register Book)

Port Preston

Voyage Coastwise

in Donkey Boilers

If Surveyed Afloat or in Dry Dock Afloat

(State name of Dock.)

Paradise Wharf

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

Last Report No. 16646 Port LTH

Particulars of Examination and Repairs (if any) Completion of B.S.

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 "

If this was not done, state for what reasons?

MB "Examined" at Leith.

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 Externally

To what pressure were they afterwards adjusted under steam? 110 lbs per sq. in.

Did the Surveyor examine the Safety Valves of Donkey Boiler?

None

To what pressure were they afterwards adjusted under steam?

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

see

, and of the Donkey Boiler?

Did the Surveyor examine the drain plugs of the Main Boilers?

Leith report

, 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?

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

Is the shaft now fitted new?

yes

Has it a continuous liner?

yes

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?

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

Adjusted the Safety valves of the main boiler to 110 Pounds per square inch. Complete.

General Observations, Opinion, and Recommendation: So far as seen the boiler

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

If this vessel is in good condition and is in my opinion eligible to remain as classified with fresh record B.S. with date as recommended by the Surveyor Leith.

Survey Fee (per Section 25) £

Fees applied for

Special Damage or Repair Fee (if any) £

Received by me,

(per Section 25.)

Travelling Expenses (if chargeable) £

19

Committee's Minute

TUES. 5 MAY 1925

Assigned

B.S. 1.25

George Murdoch

Engineer Surveyor to Lloyd's Register of Shipping.

Lloyd's Register Foundation

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

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

WR82/102

MS. 8. 24. now completed.

It is submitted that
is read as follows
THE RECORD.

MS. 1. 25.

MS.
4/5/25.

N.B.—If this Report is copied by copying Press, especial care must be taken that the copying paper is not so much damped as to spread the ink, or to cause it to show through to the other side.

THE SURVEYORS ARE REQUESTED NOT TO WRITE ACROSS THE MARGIN.