

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

No. 98973

NOV 27 1940

(Received at London Office)

Date of writing Report

19

When handed in at Local Office

25/11/1940

Port of

NEWCASTLE-on-TYNE

No. in
Reg. Book.

Survey held at South Shields

Date, First Survey

Last Survey Nov 27 1940

(No. of Visits)

1

10724 on the Machinery of the Wood, Iron or Steel S.S. BENEFICENT

 Tonnage { Gross 2944
 Net 1674

Vessel built at Sunderland By whom W. Pickering & Son Ltd When 1931-5

 Nominal
 Horse Power { 277

Engines made at " By whom J. Black Ltd When 1931

No. of Main Boilers 2

Boilers, when made (Main) 1931 (Donkey)

No. of Donkey Boilers 1

Owners Westall & Smith Ltd Owners' Address (if not already recorded in Appendix to Register Book.)

Team Pressure in Main Boilers 180

Managers James Westall Ltd Port Sunderland Voyage

in Donkey Boilers

If Surveyed Afloat or in Dry Dock Dry Dock (State name of Dock.) Middle Dock

Last Report No. Port

Particulars of Examination and Repairs (if any) Docking

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 engines being detailed in the body of the report, should be separated from Repairs due to other causes; and dates 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.

Is 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? ☒

" " 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? ☒

Latest date of internal examination of each boiler

Present condition of funnel(s) efficient

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 Boilers? ☒

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

, and of the Donkey Boilers? ☒

Did the Surveyor examine all the mountings of the Main Boilers? ☒

, and of the Donkey Boilers? ☒

Has screw shaft now been drawn and examined? ☒

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 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? ☒

Date of examination of Screw Shaft ☒ State the distance between lignum vitae or bearing metal of stern bush and top of after bearing of screw shaft 3/16"

Engine parts, when referred to by numbers, should be counted from forward.

Is electric light and/or power fitted? ☒

Did the Surveyor examine the generators, motors, switchgear, cables and fuses?

Insulation resistance of the generators, circuits and apparatus been tested and found to be not less than 100,000 ohms?

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

Boiler outside fastenings examined & found in order

at Observations, Opinion, and Recommendation:— The machinery of this vessel

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

eligible in my opinion to remain as classed without fresh

(per Section 29) £ : :
 Damage or Repair Fee (if any) £ : :
 (per Section 29.)
 Expenses (if chargeable) £ : : ☒

Fees applied for
 19
 Received by me,
 19

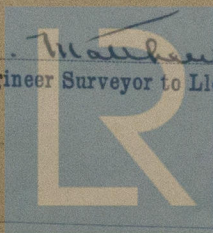
Committee's Minute

ed

FRI 6 DEC 1940

Deferred

J. A. Matthews © 2020
 Engineer Surveyor to Lloyd's Register of Shipping.



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W342-0024

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

S.S. No 2 due 5:39.

Examined 8:40 assigned

It is submitted that
this vessel is eligible to
remain as **CLASSED**.

YRn

4.12.40



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