

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

(Received at London Office)

= 9 NOV 1942

Date of writing Report 2. 11. 1942 When handed in at Local Office

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Port of Newport, Mon.

in Book. Survey held at NEWPORT.

= 9 NOV 1942

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Date, First Survey 12. 10. 42 Last Survey 29. 10. 1942  
(No. of Visits 3.)

69. on the Machinery of the Wood, Iron or Steel TRENTHAM

Gross 5060

Net 3003.

Tonnage Power 565.

Main Boilers 358.

Donkey Boilers ✓

Pressure Main Boilers 260 lbs/ft<sup>2</sup>

Donkey Boilers ✓

Vessel built at Belfast

Engines made at Belfast

Boilers, when made (Main) 1929.

Owners BANK LINE LTD.

Managers A. NEIR &amp; CO.

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

By whom Warkman, Clark (1928) Ltd When 1929-31

By whom Warkman, Clark (1928) Ltd When 1929

(Donkey) ✓

Owners' Address ✓

(if not already recorded in Appendix to Register Book.)

Port BELFAST Voyage ✓

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

CHARACTER  
✓ for Special Survey  
Date of last Survey and of  
Periodical Survey.Machinery and Boiler  
Survey  
(including date of N.B., if any).3-10001, will jettison  
2021. 10. 42 BS. 6-41  
33. 10. 1922. -38 TS. 01. 1-72CARRYING VEG. OIL IN DEEP TANK.  
FILLED FOR OIL FUEL. 1939. F.P. above 150° F.

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

Report No. Port

## Particulars of Examination and Repairs (if any) COMPLETION OF GEN. EXAM.

Special Surveys, when held, must be reported in detail and verbatim in the terms of the Rules, state clearly the cause of damage, if any, and, in detail, the nature and extent of Examinations and subsequent Repairs. Repairs due to 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 date and initials of any letters respecting this case.

In cases where the Surveyor has not made a special damage report he is required to state whether he tendered his services for this purpose, and why they were declined.

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?

All parts of the Boilers could not be thus thoroughly examined?

At special menus, in the absence of internal examination, were adopted by the Surveyor to assure himself of the thorough efficiency of those parts of each Boiler?

What date of internal examination of each boiler?

Present condition of funnel(s) ✓

Surveyor examine the Safety Valves of the Main Boiler?

To what pressure were they afterwards adjusted under steam?

Surveyor examine the Safety Valves of Donkey Boiler?

To what pressure were they afterwards adjusted under steam?

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

, and of the Donkey Boilers?

Surveyor examine the drain plugs of the Main Boilers?

, and of the Donkey Boilers?

Surveyor examine all the mountings of the Main Boilers?

, and of the Donkey Boilers?

Is shaft now been drawn and examined? No 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?

Is shaft now been changed? If so, state reasons

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

Is shaft now fitted been previously used? Has it a continuous liner?

State the distance between lignum vite or bearing metal of stern bush and top of after bearing of screw shaft

of examination of Screw Shaft: \_\_\_\_\_ fine parts, when referred to by numbers, should be counted from forward.

Is electric light and power fitted? Yes

Surveyor examine the generators, switchgear, cables and fuses?

yes

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.

Complete.

Done for Survey of Electrical Installation to complete GENERAL EXAMINATION  
See Bristol Report].

Two new generators, three power take off and load gear, with gland, glands and fuse boxes. All circuit breakers tested as found or placed in satisfactory condition. Electrical Installation under working conditions found satisfactory, also tested running of the generator engines.

Generators of aft. quarter engine overhauled and part renewed.  
Using part received in circuit of cage, a generator and overhauled lighting. Good cage electrics tested.

General Observations, Opinion, and Recommendation:— The machinery of this vessel  
being in good condition as far as can be seen and is eligible in my opinion to be  
closed with fresh record of 2 L.M.C. 1928, with date, on completion of survey.

(per Section 29) £ : :

Fees applied for

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Charge or Repair Fee (if any) £ : :

Received by me,

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expenses (if chargeable) £ : :

K. H. Bell, 2010  
Engineer Surveyor to Lloyd's Register of Shipping.

Committee's Minute TUE 1 DEC 1942

Deferred

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

Lloyd's Register  
Foundation  
W225-0130

R. deas 642. Partly red line has adurred.  
P. No 2000 11.41 General Examination  
Completed

It is submitted that the  
newed W.L.L. Bellings for  
the record. - Thread 1042 & BS 642  
on cables  
General 1042 to 12400

Yours  
J. J. 11.42

"TRENT BANK."

Continued:-

Electrical Repairs:-

Aft. generator armature rewound.

W.C.

