Rpt. 9. No. 4098

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

(Received at London Office MON 5 JUN 1899)

Date of writing Report June 1st 1899 When handed in at Local Office June 1st 1899 Port of Antwerp

No. in Reg. Book. 103 Survey held at Antwerp Date, First Survey May 25 Last Survey May 30 1899 (No. of Visits 2)

on the Machinery of the ~~Wood~~, Iron ~~or Steel~~ ss Nederland Master Apfeld

Tonnage { Gross 2896 / Net 2143 } Vessel built at Newcastle By whom Palmers Co When 1873 · 6 (YEAR. MONTH.)

Registered Horse Power 350 Engines made at Newcastle When 1873 Boilers, when made (Main) 1873 (Donkey)

No. of Main Boilers 2 Owners Soc: Anon: Belge Americaine Port Antwerp Voyage Philadelphia

No. of Donkey Boilers 1

Steam Pressure— in Main Boilers 45 lbs Surveyed Afloat ~~or in Dry Dock~~ Rhin Quai (State name of Dock.)

in Donkey Boilers 60 lbs

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

CHARACTER. (or special survey. Date of last Survey and of Periodical Surveys.	Years Added to Class.	Machinery and Boiler Surveys (including date of M.S., if any).
✠ 100 A1		MS 2.94
1.99		BS 2.98
ss Ant 2nd N3 · 7.94		

Last Survey No. 4049 Port Ant

Particulars of Examination and Repairs (if any) Comp BS.

(Periodical Surveys, when held, must be reported in detail and verbatim 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.

Did the Surveyor personally go inside each Main Boiler separately and make a thorough examination at this time? No

Do. " Donkey " " " Yes

If this was not done, state for what reasons? See Ant reports No. 3985 & 4049

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? ✓ To what pressure were they afterwards adjusted under steam?

Did the Surveyor examine the Safety Valves of Donkey Boiler? Yes To what pressure were they afterwards adjusted under steam? 60 lbs

Has the propeller shaft been drawn and examined at this time? No If spare propeller shaft fitted, state whether new? ✓

State the distance between lignum vitæ 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? Complete

Donkey Boiler & its safety Valve examined & the latter adjusted under steam.

General Observations, Opinion, and Recommendation: Thirrell's 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. 9.97, B.&M.S. 9.97 or ✠L.M.C. 9.97, 140 lb., F.D., &c.)

are now in good & safe working condition & eligible, in my opinion, to remain as classed with notation of BS 4.99

Office of Registration Fee (per Sec. 27) £ . .

Survey Fee (per Section 28) £ 2 . 2 . .

Special Damage Fee (per Section 29) £ . .

Travelling Expenses (if chargeable) £ . .

State if Certificate is required Yes

Fees applied for 16 1899

Received by me, 16 1899

D Ruck Keene

Engineer Surveyor to Lloyd's Register of British and Foreign Shipping.

CERTIFICATE WRITTEN

TUES. 6 JUN 1899

Committee's Minute

Assigned BS. 4.99

Has a Survey also been held on Boiler? If so, is the Report sent now, or when will it be sent?

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

Certificate to be sent to Ship's Office.

The Surveyors are requested not to write on or below the space for Committee's Minute.

© 2018 Lloyd's Register Foundation

Lloyd's Register Foundation
©2018

☞ THE SUPERVISORS ARE REQUESTED NOT TO WRITE ACROSS THIS MARGIN.

N.B.—If this Report is repaired by Copying Press, repeated care must be taken that the copying paper is not so much damaged as to spread the ink, or make it so obscure illegible as the other side.

18.3.4.99

3/6/09