

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

(Received at London Office SAT. 13 MAY 1893)

Date of writing Report May 12 1893 When handed in at Local Office London is Port of London

No. in Reg. Book 1022 Survey held at London Date, First Survey May 12 Last Survey May 12 1893

on the Machinery of the Wood, Iron or Steel S.S. AYENA Master Jegner

Tonnage { Gross 747 Net 522 Vessel built at Sunderland By whom Davison & Co. When 1873 YEAR. MONTH. 9

Registered Horse Power 95 Engines made at Newcastle When 1885 Boilers, when made (Main) 1855 (Donkey) 1885

No. of Main Boilers one Owners (R. M. Shorborn) Port Uddevalla Voyage —

Steam Pressure in Main Boilers 150lb If Surveyed Afloat or in Dry Dock Surrey Commercial Dry Dock Particulars of Classification (which must be inserted precisely as in Register Book & Supplements).

Last Survey No. — Port —

Particulars of Examination and Repairs (if any) Condition.

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

CHARACTER. * for Special Survey. Date of last Survey and of Periodical Surveys.	Years Assigned how long expired.	Machinery and Boiler Surveys (including date of N.B., if any).
* 90. A. 1. 8. 92. 88. Nos. - 1988 SS. LON. No. 1. 89.		L.M.C 12. 89. B.S. 7. 92.

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

Do. " Donkey " " " No

If this was not done, state for what reasons? Survey not due

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? No

At what pressure were they afterwards adjusted under steam? —

Did the Surveyor examine the Safety Valves of Donkey Boiler? No

To what pressure were they afterwards adjusted? —

If the Survey is not complete state what arrangements have been made for its completion? Completed.

Examined propeller, stern bush, & sea connections fastenings, all found to be in good condition. The after crank shaft, which was flawed in after journal has been taken out & a new one fitted

General Observations, Opinion, and Recommendation:— This vessel's machinery is now as far as seen in good condition & in my opinion the vessel is eligible to remain as classed without fresh record of survey.

(State clearly what alteration, if any, is suggested to be made in the existing classification and notification of the vessel's machinery in the Register Book, consequent upon this survey: thus, for example, B.S. 9.92, B.&M.S. 9.92 or L.M.C. 9.92, as the case may be.)

Office or Registration Fee (per Sec. 27)	Survey Fee (per Section 28)	Special Damage Fee (per Section 28)	Travelling Expenses (if chargeable)	Fees applied for
£ : : ✓	£ : : ✓	£ : : ✓	£ : : ✓	18
				Received by me,
				18

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

Committee's Minute TUES. 16 MAY 1893

signed As now

