

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

(Received at London Office

WED. 1 JUN 1898

Date of writing Report *28 May 1898* When handed in at Local Office *31 May 1898* Port of *London*

No. in Reg. Book *1139* Survey held at *London* Date, First Survey *1st April* Last Survey *1st May 1898*

on the Machinery of the *Wood, Iron or Steel* *S. S. "Agata"* Master *Bevis*

Tonnage { Gross *443* Net *270* Vessel built at *Netherland* By whom *J. B. Co. Ltd* When *1886*

Registered Horse Power *80* Engines made at *"* When *86* Boilers, when made (Main) *86* (Donkey) *86*

No. of Main Boilers *1* Owner's *Sawers, Sons & Co* Port *London* Voyage *Antwerp*

No. of Donkey Boilers *1* Steam Pressure in Main Boilers *90 lb* If Surveyed Afloat or in Dry Dock *Afloat in Brodie 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) *L.M.E. + 100 A. 2.97. + L.M.E. 9.93*

L.S. Lou 102.94. B.S. 10.96

Did the Surveyor personally go inside each Main Boiler separately and make a thorough examination at this time? *yes.*

Do. " " Donkey " " *no.*

If this was not done, state for what reasons? *Donkey Boiler already examined see London Rept. to 59696.*

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.* At what pressure were they afterwards adjusted under steam? *90 lbs.*

Did the Surveyor examine the Safety Valves of Donkey Boiler? *no.* To what pressure were they afterwards adjusted? *"*

Has the propeller shaft been drawn and examined at this time? *yes.* If spare propeller shaft fitted, state whether new? *"*

State the distance between lignum vitae of stern bush and top of after bearing of screw shaft? *New wood fitted*

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

Good done: - Cylinders Pistons Slide Valves all Pumps Condenser and the Crank Shaft and Journal Shafts examined. Tail Shaft drawn in and with the Propeller Stern-bush and Sea Connections examined.

Repairs to Engines Good done: - New Packing Rings fitted to H.P. Piston Seventeen New Rings fitted to Condenser H.P. Slide spindle turned and re-fitted with new deck & gland bushes. Engine and Stonehold Platforms repaired.

Main Boiler examined and found to be generally in fair order.

Repairs Good done to Main Boiler: - Right Caulking done to Shell and Combustion Chamber seams. This Boiler tried under steam and its Safety valves adjusted under steam as above.

General Observations, Opinion, and Recommendation: -
 (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, No 15, 20, &c.)

The Machinery of this vessel is in good condition and in my opinion eligible to remain as classed with fresh record of +L.M.E. 5-98.

Office or Registration Fee (per Sec. 27)	£	9/6	18/98
Survey Fee (per Section 28)	£	3/10	
Special Damage Fee (per Section 28)	£	7/	
Travelling Expenses (if chargeable)	£	3/3	

Fees applied for

Received by me, *D. P. ...*

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

State if Certificate is required *FRI. 10 JUN 1898*

Committee's Minute *+ L.M.E. 3.98*

Assigned *+ L.M.E. 3.98*



Has a Survey also been held on Ship? 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

Screw shaft examined
It is submitted that
this vessel is eligible for
THE RECORD. + d. h. c. 3. 98

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 cause it to show through to the other side.

A.S.
9.6.98

THE SURVEYORS ARE REQUESTED NOT TO WRITE ACROSS THIS MARGIN.

