

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

(Received at London Office **JAN 6 1896**)

Date of writing Report **3 Jan 96** When handed in at Local Office is **18** Port of **London**

No. in Reg. Book **73** Survey held at **London** Date, First Survey **14 Dec. 95** Last Survey **3 January 1896**

on the Machinery of the **Wood, Iron or Steel** **S.S. "Suanda"** Master **W. E. Guyon**

Tonnage { Gross **1704** Net **1075** Vessel built at **Aberdeen** By whom **Hall Russell & Co** When **1888** MONTH **6**

Registered Horse Power **202** Engines made at **Aberdeen** When **1888** Boilers, when made (Main) **1888** (Donkey) **1888**

No. of Main Boilers **2** Owners **J. J. Rennie & Son** Port **Aberdeen** Voyage **Notal**

No. of Donkey Boilers **one** If Surveyed Afloat  in Dry Dock **London & Regents** Particulars of Classification (which must be inserted precisely as in Register Book & Supplements).

Steam Pressure in Main Boilers **60lb**

in Donkey Boilers **80lb**

CHARACTER. * for Special Survey. Date of last Survey and of Periodical Surveys.	Years Assigned how expired.	Machinery and Boiler Surveys (including date of N.B., if any).
<b>+100 A. 8.95</b>		<b>+I.M.C. 7.92</b>
<b>S.S. N° 1-92</b>		<b>BS. 12.94</b>
<b>spardeck</b>		

Last Survey No. \_\_\_\_\_ Port \_\_\_\_\_

Particulars of Examination and Repairs (if any) **Condition & B.S.**

(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 date 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? **Yes**

Do. " Donkey " " " " **Yes**

If this was not done, state for what reasons? **✓**

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? **blow 162 lbs**

Did the Surveyor examine the Safety Valves of Donkey Boiler? **Yes**

To what pressure were they afterwards adjusted? **blow 80 lbs**

Has the propeller shaft been drawn and examined at this time? **Yes**

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

Vessel placed in dry dock. Examined propeller, propeller shaft (drawn), Bush (rewooded), and all sea connection fastenings & found satisfactory.

Examined Main Boilers & Steam Chests externally & internally & found them in good condition, with exception of Serlved stays & Combustion Chamber sides & backs, of these one hundred and fifteen, badly corroded, have been renewed (60 in Starboard & 53 in port boiler).

Examined Donkey Boiler externally and internally and found it in good condition.

Examined Main & Donkey Boiler Safety valves - satisfactory

Examined Main & Donkey Boilers under steam and adjusted safety valves to working pressures.

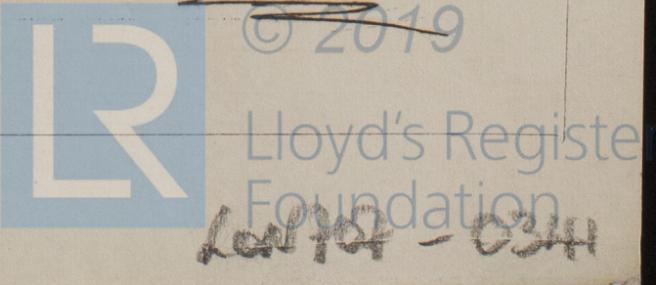
General Observations, Opinion, and Recommendation:—The Engines & Boilers of this vessel, so far as seen are now in a safe working condition & eligible in my opinion to have **BS. 1.96** Recorded in the Register of this Society

Office or Registration Fee (per Sec. 27).....	£ : : 6.1. 18 96	Fees applied for
Survey Fee (per Section 28).....	£ 2.0.0	
Special Damage Fee (per Section 28).....	£ - : 4. -	
Travelling Expenses (if chargeable).....	£ 1.16. -	
		Received by me,
		<b>14/11/96</b>

**Thomas R. Blackley**  
Engineer Surveyor to Lloyd's Register of British and Foreign Shipping.

Committee's Minute **TUES. JAN 7 1896**

Assigned **BS 1.96**



State if a Report is also now sent on the Ship or if not whether, and when, one will be sent.

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

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