

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

(Received at London Office.....) **FBI 6 NOV 1891**

No. 986 Date of Writing Report 5<sup>th</sup> Nov 1891 Port of London  
 No. in Reg. Book 986 Survey held at London Date, first Survey 20<sup>th</sup> Oct Last Survey 2<sup>nd</sup> Nov 1891  
 on the Machinery of the S.S. Orenda Master Segner No. of Visits 4  
 Tonnage Gross 747 Net 522 Vessel built at Sunderland By whom Parsons & Co When 1873 9  
 Registered Horse Power 95 Engines made at Newcastle When 1885 Boilers, when made (Main) 1885 (Donkey) 1885  
 No. of Main Boilers One Owners Alexr. Oski Bol Orenda Port Maddevalla Voyage Baltic  
 Steam Pressure in Main Boilers 150 lbs If Surveyed Afloat or in Dry Dock Survey Comm Class of Vessel & Machinery 90 A1. 10.9  
 in Donkey Boiler 50 lbs (State name of Dock.) LMC 12.89  
 Last Survey No. 52361 Port London S.S. Nos: N<sup>o</sup> 9-10-85  
S.S. Lon: N<sup>o</sup> 1-89 N.B. 85

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

(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 should be separated from

Repairs due to other causes. 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? 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? 150 lbsDid the Surveyor examine the Safety Valves of Donkey Boiler? Yes.To what pressure were they afterwards adjusted? 50 lbs

Examined Main and donkey boilers internally & externally also their  
safety valves all found in good order  
Tested main and donkey boiler under steam and adjusted their  
safety valves to blow at 150 lbs + 50 lbs per sq" respectively

## General Observations, Opinion, and Recommendation:—

(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. 1,91, B.&amp;M.S. 1,91, or L.M.C. 1,91, as the case may be.)

Sofar as seen the machinery of this  
vessel is in good order and safe working condition & eligible in my opinion to  
remain as classed, and have B.S. 11.91 recorded in the register book

Office or Registration Fee (per Sec. 27) £ :  
 Survey Fee (per Section 28) £ 1 : 10:  
 Special Damage Fee (per Section 28) £ : :  
 Travelling Expenses (if chargeable) £ : :

Fees applied for

6/11/18 91

8/12/92

Received by me,

10/24 18 91

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

\*State if Certificate is required

Committee's Minute

**TUES. 10 NOV 1891**

Assigned

B.S. 11/91

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Lloyd's Register  
Foundation

LON694-0295



It is submitted that this  
vessel is eligible to  
have B.S. 11-91  
recorded.

N.A.

9-11-91

