

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

No. *48885* Date of Writing Report *1888* Port of *Filbury*  
 Reg. Book. Survey held at *Filbury* Date, first Survey *5 Oct* Last Survey *1888*  
*196* on the Machinery of the *S.S. Orient* Master *Rider* No. of Visits *1*  
 Tonnage Gross *3259* Vessel built at *Glasgow* By whom *J. Elder & Co* When *1879* YEAR MONTH  
 Net *5386* Engines made at *Glasgow* When *1879* Boilers, when made (Main) *1879* (Donkey) *—*  
 Registered *1000* Owners *Orient Steam N Co* Port *Glasgow* Voyage *—*  
 Horse Power *—* If Surveyed Afloat or in Dry Dock *Filbury Dock* Class of Vessel & Machinery *100 A1*  
 No. of Main Boilers *75* (State name of Dock.) (as in Register Book.) *1087*  
 Steam Pressure in Main Boilers *75*  
 in Donkey Boiler *—*  
 Last Survey No. *—* Port *—*  
*B.S. & S.B. + L.M.C. 1183*

Particulars of Examination and Repairs (if any) *Seacocks*  
 (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 Boiler separately (including the Donkey Boiler, if any), and make a thorough examination at this time?  
 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?

*Examined Seacocks & connections and found them good.*  
*The special survey on the machinery was completed in March and after making one voyage she has been laid up and it is intended to run her again at the end of this month.*

General Observations, Opinion, and Recommendation:— *As far as seen the machinery of this vessel is eligible to remain as classed.*  
 (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.)

Office or Registration Fee (per Sec. 27).....	£	:	:	Fees applied for
Survey Fee (per Section 28).....	£	:	:	188
Special Damage Fee (per Section 28).....	£	:	:	
*Certificate (if required) as per margin.....	£	:	:	Received by me,
Travelling Expenses (if chargeable).....	£	:	:	188

*C. J. Brown*  
 Engineer Surveyor to Lloyd's Register of British and Foreign Shipping.

Committee's Minute *TUES 6 NOV 1888* *FRI 9 DEC 1892* *FRI 17 FEB 1893*  
 Assigned *FRI 2 MAR 1894* *TUES. 20 JUN 1893* *FRI 27 OCT 1893*