

Report of Survey for Repairs of Engines and Boilers.

No. (Received at London Office, 29.5.80)

No. in Reg. Book. Survey held at London.

Date, first Survey May 19th Last Survey May 27th 1880

853 on the Machinery of the S. S. Earl King (Number of Visits 4)

Tonnage, Gross <u>2178</u>	Built at <u>Glasgow</u>	When built <u>1865</u>
Ditto, Net <u>1707</u>	Owners <u>W. Ross & Co.</u>	Port belonging to <u>Glasgow</u>
Diameter of Cylinder <u>21 1/2 + 50</u>	Engines made by <u>Comp. by J. & J. Thomson.</u>	When made <u>1874</u>
Length of Stroke <u>42"</u>	Boilers made by	When made <u>1874</u>
Pressure of Steam <u>55 lbs.</u>	If Surveyed Afloat or in Dry Dock <u>Afloat & Pontoon</u>	Classed <u>100A1</u>
Registered Horse Power <u>250</u>		<u>Lloyds M.C. 5.79.</u>
Last Survey No.	Port	

Particulars of Repairs and Examination. No Boilers and Stern Bush
Examined Boilers, back plate of combustion chamber in both boilers much indented in way of furnace. screwed stays with nuts been fitted between the former stays. appear to be sound and in good condition, several of old stays higher up leaking, all stays thus showing have been re-newed, and cupped patches, where found, have been taken off and stays with nuts fitted through the patches, some defective tubes renewed and three 2" stays fitted to ends of steam receiver. Boilers tested with hydraulic pressure to 95 lbs. per sq. inch, which proved satisfactory. —
 Vessel placed on Pontoon, sea connections examined and overhauled. Tail shaft found to be down nearly 3/8" recommended the stern bush to be lined up which has been done, and the propeller refitted. —

General Observations, Opinion, and Recommendation:— The boilers of this ship being now efficiently repaired, the ship is eligible in my opinion to remain as classed, subject to the boilers being again submitted for survey in six months from this date.

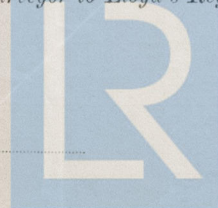
Entry or Registering Fee 4/6 £ 4 : 4 :
 Survey Fee ... £ 4 : 4 :
 Certificate (if required) ... £ : :
 Travelling Expenses, if any, £

received by me,
9 June 1880

Geo. J. W. Thomson.
 Engineer Surveyor to Lloyd's Register of British & Foreign Shipping.

Committee's Minute Tuesday, June, 8th. 1880.

Assigned



Lloyd's Register
 Foundation

IRON 492-0596

Report of Survey for Repairs of Engines and Boilers.

No. *855* on the Machinery of the *S. S. Earl King* (Number of Visits *4*)
 No. in Reg. Book. *Survey held at London.* Date, first Survey *May 19th* Last Survey *May 27th* 1880
 Tonnage, Gross *2178* Built at *Glasgow* When built *1865*
 Ditto, Net *1707* Owners *W. Ross & Co.* Port belonging to *Glasgow*
 Diameter of Cylinder *21 1/2 + 50* Engines made by *Comp. by J. & J. Thomson.* When made *1874*
 Length of Stroke *42* Boilers made by *When made 1874*
 Pressure of Steam *55 lbs.* If Surveyed Afloat or in Dry Dock *Afloat & Pontoon.* Years assigned. *100A1*
 Registered Horse Power *250* Character in Register Book. *Lloyds M.C. 5.79.*
 Last Survey No. *Port*

Particulars of Repairs and Examination *To Boilers and Stern Bush*
Examined Boilers, back plate of combustion chamber in both boilers much indented in way of furnaces, screwed stays with nuts been fitted between the former stays which appear to be sound and in good condition, several of the old stays higher up leaking, all stays thus showing have been renewed, and cupped patches, where found, have been taken off and stays with nuts fitted through the patches, some defective tubes renewed and three 2" stays fitted to ends of steam receiver. Boilers tested with hydraulic pressure to 95 lbs. per sq. inch, which proved satisfactory. Vessel placed on Pontoon, sea connections examined and overhauled. Tail shaft found to be down nearly 3/8" recommended the stern bush to be lined up which has been done, and the propeller refitted.

General Observations, Opinion, and Recommendation:— *The boilers of this ship being now efficiently repaired, the ship is eligible in my opinion to remain as classed, subject to the boilers being again submitted for survey in six months from this date.*

Survey Fee ... £ *4 : 4 :* received by me, *9 June 1880*
 Certificate (if required) ... £ *9 June 1880*
 Travelling Expenses, if any, £

Geo. J. Wilkinson.
 Engineer Surveyor to Lloyd's Register of British & Foreign Shipping.

Committee's Minute *Tuesday, June 8th 1880.*
 Assigned

It is submitted that this
vessel is eligible to
remain as classed
subject to boiler
being again
examined in
6 months

M
28/5/65



© 2019

Lloyd's Register
Foundation