

43642

# Report of Survey for Repairs of Engines and Boilers.

No.  
No. in Reg. Book.

Survey held at  
*London.*

Date, first Survey  
*Mar. 5<sup>th</sup>*

Last Survey  
*Mar. 10<sup>th</sup> 1884.*

*548* on the Machinery of the  
*S. S. "Charles Howard"*

(Number of Visits  
*5*)

Tonnage, Gross  
*1304*

Ditto, Net  
*844*

Diameter of Cylinder  
*27 1/2*

Length of Stroke  
*40*

Pressure of Steam  
*56 lbs.*

Registered Horse Power  
*120.*

Built at  
*Sunderland*

Owners  
*A. Syrett*

Engines made by  
*Wincaid Dnld & Co.*

Boilers made by  
*A. L. Reunie*

If Surveyed Afloat or in Dry Dock  
*in*  
*Dry dock & afloat*  
(State name of Dock.)

When built  
*1866.*

Port belonging to  
*India.*

When made  
*1877*

When made  
*187*

Years assigned  
*90A1*

Character in Register Book.

Last Survey No.

Port  
*L. M. C. 11. 81. B. S. 3. 83.*

## Particulars of Repairs and Examination *For Annual Survey.*

*Vessel placed in dry dock sea connections examined & found to be in good condition. Wood much worn in stern bush, recommended the saw to be renewed, tail shaft examined, stern bush renewed & propeller replaced. Boilers examined. Two flat sided, with two furnaces in each, all the furnaces have been cropped on crowns at some former time, larger rivets have now been fitted, & edges chipped & caulked. Combustion Chambers & stays in good condition. Starboard boiler shell found to have a rivetted patch at side next coal bunker some of the rivets found to be leaking than has been renewed. Two soft patches found in after part in found at after end these had been leaking badly, new & larger patches have been fitted. The shell of the Port boiler only required to be caulked in one or two places. Safety valves examined found to be in good condition, loaded with a lead weight to 56 lbs.*

General Observations, Opinion, and Recommendation:— *The boilers being now in good & safe working condition & the machinery as far as seen, the vessel is eligible in my opinion to remain as classed, provided that the boilers are again examined within 12 mths. on account of its condition.*

Entry or Registering Fee... £ - : - : -

Survey Fee (per Section 28) *4/15* £ 2 : 2 : -

Certificate (if required) ... £ : : -

Travelling Expenses, if any, £

received by me, *A. D.*

*7. 4. 1886*

*Geo. E. Merriam*

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

Committee's Minute

TUESDAY 1 APRIL 1884 188

Assigned

Insert Character precisely as in the Register Book.



