

# 5346 (5346)

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

No. <u>255</u>		Date of Writing Report.	18.	Port of <u>London</u>	(Received at London Office.)	T URS. 5 MAY 1892
No. in Reg. Book.	Survey held at <u>London</u>	on the Machinery of the <u>S. S. Wimbledon</u>	Date, first Survey	9	Last Survey	<u>11th April 892</u>
Tonnage	Gross <u>1474</u>	Net <u>957</u>	Vessel built at <u>Stockton</u>	By whom <u>Richardson Duck &amp; Co</u>	When <u>1872</u>	12
Registered Horse Power	<u>150</u>	Engines made at <u>Stockton</u>	When <u>1872</u>	Boilers, when made (Main) <u>1883</u>	(Donkey)	
No. of Main Boilers	<u>75</u>	Owners <u>Harris &amp; Dixon</u>	Port <u>London</u>	Voyage		
Steam Pressure— in Main Boilers		If Surveyed Afloat or in Dry Dock <u>W. T. Dry Dock</u>		Class of Vessel & Machinery <u>+100 A1 69</u>		
in Donkey Boiler				(As in Register Book, including dates of Special Surveys of Ship and of last Boiler Survey.)	<u>L.M.E. 10.89.</u>	
Last Survey No.	<u>26061</u>	Port <u>H.W.C.</u>			B.S. <u>11.90</u>	

Particulars of Examination and Repairs (if any)      Damage      SS H.P.L. No. 3 - 10.89

(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 below each Main Boiler separately and make a thorough examination at this time?      Noons of the boilers were opened up

Do.      Donkey      "      "      "

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 interval 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?

At what pressure were they afterwards adjusted under steam?

Did the Surveyor examine the Safety Valves of Donkey Boiler?

To what pressure were they afterwards adjusted?

*I examined the external fastenings of seacocks and connections and found them good.*

*The tunnel shafting and bearings were very much worn.*

*A few slight leaks were visible in boiler shell bottom.  
No part of the machinery or boilers was opened out for inspection.*

*The vessel having been submerged and as there are indications that the engine and boiler seals may have been disturbed, it has been recommended to open test the boiler and open up the engines and boilers. This has not yet been done.*

General Observations, Opinion, and Recommendation:— *It is submitted that this vessel is eligible to remain as classed subject to the engines and boilers being surveyed before the vessel leaves this port.*

Office or Registration Fee (per Sec. 27).....	£ : :	Fees applied for
Survey Fee (per Section 28).....	£ : :	<u>6/5/- 1892</u>
Special Damage Fee (per Section 28).....	£ 2 : 2 : -	
Travelling Expenses (if chargeable).....	£ : :	Received by me, <u>7/5/- 1892</u>

\* State if Certificate is required.

Committee's Minute      FRI 9 SEP 1892

Assigned

*C. Ellicombe, Esq.*

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



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Foundation

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