

# LLOYD'S REGISTER OF BRITISH AND FOREIGN SHIPPING.

## Certificate for Vessels Navigated by Steam.

I hereby fourth Day of March, 1876  
 certify that the whole of the Boilers and Machinery of the  
 Steam Vessel Sea Queen belonging to \_\_\_\_\_ whereof  
John Carnell is Master, \_\_\_\_\_ Tons, have been carefully inspected and  
 examined by me at South Shields, and that I find the same to be at  
 this time in good order and safe working condition.

Witness my hand  
Wm. D. Marshall Master Engineer.

The following is a true Account of the Particulars of the Machinery of the Steam Vessel above named:

Engines.		Boilers.	
N <sup>o</sup> .....	<u>two</u>	Whether iron or copper .....	<u>Iron</u>
Estimated Power .....	<u>30 Horse</u>	Working pressure .....	<u>10 lbs. to 14 lbs</u>
Diameter of Paddle-wheels .....	<u>Screw Propeller</u>	If it can be increased at pleasure .....	<u>cannot</u>
Length of Paddles .....		If any and what means of changing the water } without extinguishing the fires and } blowing off .....	
Breadth of Paddles .....		<u>with a Regulator on the</u> <u>best improved principle</u>	
If upon the first or second motion .....	<u>2 motion</u>	N <sup>o</sup> . of feed pumps .....	<u>two</u>
N <sup>o</sup> . of revolutions per minute .....	<u>50</u>	How attached .....	<u>mounted with a</u> <u>crank of engine</u>
Size and condition of the holding-down bolts .....	<u>1 inch quite new</u>	State of the boilers .....	<u>quite new &amp; capable</u> <u>of bearing 50 lbs. pressure</u>
<b>Fuel.</b>		What clear space upon the topside of the } boiler .....	<u>all clear</u>
Where stowed .....	<u>each side</u> <u>of boiler</u> <u>not in contact</u>	D <sup>o</sup> . at the end .....	<u>do</u>
If in contact with boiler .....		D <sup>o</sup> . round the chimney .....	<u>do</u>
For what quantity room is provided .....	<u>25 tons</u>	<b>Pumps.</b>	
If liable to get wetted .....	<u>not liable</u>	N <sup>o</sup> . of hand pumps .....	<u>two</u>
		If any attached to engine, their purpose and } power .....	<u>one for</u> <u>pump fire bilge water</u>
		N <sup>o</sup> . of force pumps, with a branch and hose } of sufficient length to reach to every } part of the vessel .....	<u>one double</u> <u>acting</u>

Wm. D. Marshall Master Engineer.