

8611

Certificate for Vessels Navigated by Steam.

Greenwich 18 Day of *April*, 183*42*
 certify that the whole of the Boilers and Machinery of the
 Steam Vessel *Whiffure* belonging to *George Steinman Steinman* whereof
 is Master, Tons, have been carefully inspected and
 examined by *me* at *Greenwich*, and that *I* find the same to be at
 this time in good order and safe working condition.

Witness

George Blaxland Master Engineer.

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

Engines.
 N°. 2. *Engines* *2*
 Estimated Power *40 Horse*
 Diameter of Paddle-wheels *no paddle wheels*
 Length of Paddles *but not by a screw propeller*
 Breadth of Paddles *of 3.6 Diameter upon beam*
 If upon the first or second motion *motion*
 N°. of revolutions per minute *Engines make 38 revolutions*
 Size and condition of the holding-down bolts *all new*
44 Holding down bolts One 1/4 Diameter

Fuel.
 Where stowed *by the side of Engines and in top of Boiler*
 If in contact with boiler *not*
 For what quantity room is provided *20 tons*
 If liable to get wetted *not liable*
to get wet

Boilers.
 Whether iron or copper *Iron*
 Working pressure *5 lbs per square inch*
 If it can be increased at pleasure *no*
 If any and what means of changing the water } *The usual method*
 without extinguishing the fires and } *of blowing off*
 blowing off

N°. of feed pumps *2*
 How attached *To the Engines beam*
 State of the boilers *very good*

What clear space upon the topside of the } *2 feet*
 boiler }
 D°. at the end *1 foot*
 D°. round the chimney *square of 2 feet*

Pumps.
 N°. of hand pumps *1*
 If any attached to engine, their purpose and } *2 ball pumps attached*
 power } *To the Engine*
capable of discharging 25 Gallons per Minute

N°. of force pumps, with a branch and hose
 of sufficient length to reach to every
 part of the vessel

George Blaxland

Master Engineer.

Lloyd's Register
 Foundation
 LONG 0434