

LLOYD'S REGISTER OF BRITISH AND FOREIGN SHIPPING.

Certificate for Vessels Navigated by Steam.

I hereby thirtieth Day of May, 1836.
 certify that the whole of the Boilers and Machinery of the
 Steam Vessel St Francis Drake belonging to Plymouth whereof
George Mangles Nichols is Master, 60 Tons, have been carefully inspected and
 examined by me at Portsmouth, and that I find the same to be at
 this time in good order and safe working condition.

Witness

J. Simpson James G. Elphinstone
 Master Engineer.

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

Engines.

N°. Two
 Estimated Power 70 horse
 Diameter of Paddle-wheels 14 ft -
 Length of Paddles 6 ft 4 in -
 Breadth of Paddles 22 inches
 If upon the first or second motion 1st motion
 N°. of revolutions per minute 28 -
 Size and condition of the holding-down bolts 1 1/4 inch
good -

Fuel.

Where stowed 2 large or
back
 If in contact with boiler partly
 For what quantity room is provided 45 tons
 If liable to get wetted no

Boilers.

Whether iron or copper Iron
 Working pressure 4 1/2 lbs
 If it can be increased at pleasure partly so
 If any and what means of changing the water }
 without extinguishing the fires and } none without blowing off
 blowing off }

N°. of feed pumps Two
 How attached To side levers
 State of the boilers In good condition

What clear space upon the topside of the }
 boiler } 15 inches
 D°. at the end 6 inches
 D°. round the chimney 18 inches -

Pumps.

N°. of hand pumps Two -
 If any attached to engine, their purpose and }
 power } Two for Bilge &c

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

J. Simpson Master Engineer.

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