

9916  
LLOYD'S REGISTER OF BRITISH AND FOREIGN SHIPPING.

ENGINEER'S CERTIFICATE.

The following is a true Account of the Particulars of the Machinery and Boilers:—

ENGINES.—Here state description of Engines, whether Direct Acting or Geared, Inverted, Horizontal, Diagonal, or Oscillating Cylinders; No. of Cylinders, &c.

*Vertical Direct-acting, No. of Cylinders  
2*

ENGINES, maker of

*Victoria Works  
Engine Works Co.*

„ age of

„ last time taken out

„ present condition

Diameter of Cylinder

Length of stroke

No. per minute of Engines

„ of Screw

Estimated power

Effective power

Diameter of Screw (or Paddle Wheels)

Pitch of Screw

No. of Blades (or Floats)

Description of Screw (or Floats)

Holding down Bolts, size

„ present condition

Bilge Pumps, No. ( 2 ) and size

Feed „ No. ( 2 ) and size

Spare gear, if usual quantity on board Vessel

Fuel, where stowed

„ space between Coal Bunkers and Boilers

„ for what quantity is space provided

Donkey Engine and Boiler

„ if fitted in Engine Room or on Deck

„ can pump be worked by hand

„ size of pump ( 4 ) and stroke

„ is hose of sufficient length to reach every part of the Vessel

No. ( ) and continuation of hand pumps, if fitted in Engine Room

*4 inches*

*4 4*

*usual quantity*

*Coal Bunkers*

*80 tons*

*Engine Room*

*Is and*

*8 inches*

*sufficient length*

BOILER.—Here state description of Boiler, and No.; if Tubular, or Flues; No. of Furnaces; if fitted with superheating apparatus; if Fired athwartships, or from fore, or after end of Boiler, &c.

*Dry Bottomed Multitubular, with Superheater,  
Fired from aft.*

BOILER, maker of

*Victoria Works  
Engine Works Co.*

„ age of

„ when last taken out

„ present condition

„ working pressure

No. of surface Blow off Cocks each Boiler

Can each Boiler be used separately

What clear space between top of Boiler and woodwork

What clear space between Funnel and woodwork

Are Engine and Boiler Keelsons well connected fore and aft

*3 ft 0 in*

*2 ft 0 in*

*Carried through*

SCREW SHAFT length

diameter

Tunnel, thickness of plating

height

width 4 feet if water-tight door on Engine Bulkhead.

*30 ft 1/2*

*3/8*

*4 1/4*

Port *London* 24 day of *Feb* 18 *72*

I hereby certify, that the whole of the above Machinery and Boilers of the Iron (or Wood) Screw (or Paddle) Steam Vessel *New Pelton* belonging to *John Funnell & Son* whereof *Page* is Master, *80* Tons Register, and *80* H.P. have been carefully inspected and examined by *me* at *Victoria Works London* and I found the same, at this date, in good order and safe working condition.

*Wm Brough*  
Marine Engineers.