

LLOYD'S REGISTER OF BRITISH AND FOREIGN SHIPPING.

Certificate for Vessels Navigated by Steam.

We 2nd Day of November 1863.
 certify that the whole of the Boilers and Machinery of the
 Steam Vessel "Mexican" belonging to Liverpool whereof
is Master, Tons, have been carefully inspected and
 examined by us at Wellington Quay on Lyne and We find the same to be at
 this time in good order and safe working condition.

Witness my hand,

Manufacturing Engineer.

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

ENGINES.

N^o. Two
 Diameter of Cylinder 45
 Length of stroke 3ft
 N^o. per minute 60
 Estimated Power Nominal 140
 Diameter of Paddle-wheels
 Length of Paddles
 Breadth of Paddles
 N^o. of Paddles
 On what motion Fixed
 N^o. of revolutions per minute 60
 Size of the holding down bolts 1 1/2 in
 Condition of d^o. good
 Maker of the Engines Marshall B
 Age of the Engines new
 When were they last taken out never
 Present condition of the Engines good
 Can injection water be taken from the bilge }
 in the event of a serious leak Yes

BOILERS.

Whether iron or copper Iron
 Working pressure 20 lb
 Can it be increased without going into the }
 boiler no
 What are the means of changing the water }
 while the boilers are at work Blow through
 Maker of the Boilers Marshall Brothers
 Age of the Boilers new
 When were they last taken out never
 Present condition good

N^o. of feed pumps 2
 How attached air pump connected

What clear space upon the topside of the }
 boiler from wood work Iron
 D^o. at the end from d^o. Iron ship side
 D^o. round the chimney from d^o. Iron built then
18 in

FUEL.

Where stowed in bulk
 If in contact with boiler no
 If not, what space between coal boxes and }
 boiler 1 1/2 ft
 For what quantity is room provided 150 tons
 If liable to get wetted no

PUMPS.

N^o. of hand pumps 1 double acting
 Can they be worked by the engine no
 If any attached to engine their purpose and }
 size 2 bilge pumps

N^o. of force pumps Donkey
 N^o. of branches, and hose of sufficient length }
 to reach to every part of the vessel one

Marshall Brothers *Manufacturing Engineer.*

IRON 498-0293