LLOYD'S REGISTER OF BRITISH AND FOREIGN SHIPPING.

Certificate for Vessels Navigated by Steam.

We 13th Day of October 1864 certify that the whole of the Boilers and Machinery of the Steam Vessel "Principe Amedeo" belonging to Genova whereof Pincete is Master, 623 Tons, have been carefully inspected and examined by us at Renfrew, and we find the same to be at this time in good order and safe working condition.

Witness my hand,

Wm Simons & Co Manufacturing Engineers.

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

ENGINES.

N°.	Two
Diameter of Cylinder	52 ins
Length of stroke	60 ins
N°. per minute	27
Estimated Power	200 Horses
Diameter of Paddle-wheels	—
Length of Paddles	—
Breadth of Paddles	—
N°. of Paddles	—
On what motion	Second
N°. of revolutions per minute	27 = 75
Size of the holding down bolts	1½"
Condition of d°.	new
Maker of the Engines	ourselves
Age of the Engines	new
When were they last taken out	—
Present condition of the Engines	—
Can injection water be taken from the bilge in the event of a serious leak	Yes

FUEL.

Where stowed	In Iron Bunkers
If in contact with boiler	No
If not, what space between coal boxes and boiler	9 ins
For what quantity is room provided	220 Tons
If liable to get wetted	No

BOILERS.

Whether iron or copper	Iron
Working pressure	15 lbs
Can it be increased without going into the boiler	No
What are the means of changing the water while the boilers are at work	Blowing off.
Maker of the Boilers	ourselves
Age of the Boilers	new
When were they last taken out	—
Present condition	—
N°. of feed pumps	Three
How attached	2 to main Engine and 1 to Donkey
What clear space upon the topside of the boiler from wood work	18 ins
D°. at the end from d°.	Iron Bulkhead
D°. round the chimney from d°.	15 ins

PUMPS.

N°. of hand pumps	Four
Can they be worked by the engine	Yes, Two
If any attached to engine their purpose and size	one double acting donkey for Bilge or Sea water and 2 Bilge pumps to Main Engines
N°. of force pumps	Four
N°. of branches, and hose of sufficient length to reach to every part of the vessel	One

Wm Simons & Co Manufacturing Engineers.

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