LLOYD'S REGISTER OF BRITISH AND FOREIGN SHIPPING.

Certificate for Vessels Navigated by Steam.

12th Day of January 1864

This is to certify that the whole of the Boilers and Machinery of the Steam Vessel Garibaldi belonging to Leath whereof George Jamson is Master, 73 Tons, have been carefully inspected and examined by me at North Shields, and I find the same to be at this time in good order and safe working condition.

Witness my hand,

James Conley Manufacturing Engineer.

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

ENGINES.

N°.	One.
Diameter of Cylinder	30½ in
Length of stroke	4 feet 2 in
N°. per minute	37
Estimated Power	31 horse
Diameter of Paddle-wheels	12 feet 6 in
Length of Paddles	7 feet 2
Breadth of Paddles	20 inch
N°. of Paddles	24
On what motion	Common
N°. of revolutions per minute	37
Size of the holding down bolts	1¾ Inch
Condition of d°.	Iron
Maker of the Engines	J. Conley
Age of the Engines	New
When were they last taken out	
Present condition of the Engines	new
Can injection water be taken from the bilge in the event of a serious leak	yes

FUEL.

Where stowed	In Bunkers
If in contact with boiler	No
If not, what space between coal boxes and boiler	3 feet
For what quantity is room provided	16 tons
If liable to get wetted	

BOILERS.

Whether iron or copper	Iron
Working pressure	20 lbs
Can it be increased without going into the boiler	yes
What are the means of changing the water while the boilers are at work	Blow Cocks
Maker of the Boilers	W. H. Eltringham
Age of the Boilers	New
When were they last taken out	
Present condition	New
N°. of feed pumps	one
How attached	at the Engine
What clear space upon the topside of the boiler from wood work	6 Inches
D°. at the end from d°.	3 feet
D°. round the chimney from d°.	12 Inches

PUMPS.

N°. of hand pumps	One
Can they be worked by the engine	No
If any attached to engine their purpose and size	Bilge 4½ Diameter
	1 Donkey Engine all compleat for Pumping
N°. of force pumps	
N°. of branches, and hose of sufficient length to reach to every part of the vessel	yes

James Conley Manufacturing Engineer.

Bilge and Limber Strakes Iron bolted through and clenched. Treenails of How Made

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