

LLOYD'S REGISTER OF BRITISH AND FOREIGN SHIPPING.

2nd 6 Day of June 1869

certify that the whole of the Boilers and Machinery of the
Steam Vessel "Hedge" belonging to Dausch Company whereof
Breuninger is Master, 69 Tons, have been carefully inspected and
examined by us at Reufress 457, and we find the same to be at
this time in good order and safe working condition.

Witness my hand,
Henderson *for* *himself* 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	20 1/2 - 20 1/4
Length of stroke	3 feet
N ^o . per minute	60
Estimated Power	110 - 6
Diameter of Paddle-wheels	—
Length of Paddles	—
Breadth of Paddles	—
N ^o . of Paddles	—
On what motion	—
N ^o . of revolutions per minute	—
Size of the holding down bolts	1 1/4 "
Condition of d ^o	new
Maker of the Engines	H C & Co
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

Whether iron or copper	Iron
Working pressure	50 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	Surface & Bottom off
Maker of the Boilers.....	H C & Co
Age of the Boilers	ten
When were they last taken out	—
Present condition	new
N ^o . of feed pumps	Two
How attached	main engine
What clear space upon the topside of the boiler from wood work	6 inches
D ^o . at the end from d ^o	free
D ^o . round the chimney from d ^o	12 inches

Where stowed	Bunkers
If in contact with boiler	No
If not, what space between coal boxes and boiler	6 inches
For what quantity is room provided	110 Tons
If liable to get wetted	No

N ^o . of hand pumps	One
Can they be worked by the engine	Yes
If any attached to engine their purpose and size	5" dble acting pump water on deck: biges and forcing boiler & Ballast & One
N ^o . of force pumps	One
N ^o . of branches, and hose of sufficient length to reach to every part of the vessel	Yes

Heardum *Frederick* *Manufacturing Engineer.*

1200501- 0238