

The Surveyors.

S. S. Lady Howlock.  
Report No. 10348

Greenock

DONKEY BOILER.

For the S.S. Blackwood of Greenock No 226.

Description. Vertical 2 + tubes

Made by Clark Chapman & Co. at Gateshead

When made 10.8.91. Where fixed at White Horse, working

pressure 80. Tested by hydraulic pressure to 160.

No. of Certificate 3672. Fire grate area 12.0 sq ft. Description of safety

valves Direct spring. No. of safety valves 2. Area of each 3.0 sq ft.

If fitted with easing gear Yes. If steam from main boilers can enter the

donkey boiler No. .... dia. of donkey boiler 4.9. Length 9-6

description of riveting Lap double. thickness of shell plates

3/8" dia. of rivet holes 3/4". Whether punched or drilled drilled

pitch of rivets 2 3/4". Lap of plating 3 5/8". per centage of

strength of joint 72. Thickness of crown plates 1 7/32". stayed by

4 stays 1 1/2" off. dia. of furnace, top 3' 5 1/2". bottom 4' 1"

length of furnace 4' 3". Thickness of plates 1/2". description of joint

Lap joints. Thickness of furnace crown plates 1/2". stayed by

as shell crown. working pressure of shell by rules

94. Working pressure of furnace by rules 88. dia. of uptake

12". Thickness of plate 3/8". thickness of water tubes 3/8".



G. A. Hake  
Engineer Surveyor to Lloyd's Register of  
British and Foreign Shipping

Fee £ : :  
Expenses £ : :

Lloyd's Register  
Foundation

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