

49849

THURS 31 OCT 1889

*Report is also sent on the Hull of the Ship.*

## Description of furnaces



49849 Don

DONKEY BOILER— Description *Vertical*

Made at *✓* by whom made *✓* when made *✓* where fixed *on deck*

Working pressure *✓* tested by hydraulic pressure to *✓* No. of Certificate *✓* fire grate area *12.5 sq* description of safety valves *Lead weight-* No. of safety valves *one* area of each *4"* if fitted with easing gear *Yes* if steam from main boilers can enter the donkey boiler *No* diameter of donkey boiler *4'-0"* length *9'-9"* description of riveting *Single Lap*

Thickness of shell plates *3/8"* diameter of rivet holes *5/8"* whether punched or drilled *✓* pitch of rivets *2"* lap of plating *2 1/2"*

per centage of strength of joint *40* thickness of crown plates *3/8"* stayed by *✓*

Diameter of furnace, top *3-3"* bottom *3-3"* length of furnace *6-0"* thickness of plates *3/8"* description of joint *Single Lap*

Thickness of furnace crown plates *3/8"* stayed by *Funnel* working pressure of shell by rules *84 lbs*

Working pressure of furnace by rules *80 lbs* diameter of uptake *1'-0"* thickness of plates *1/4"* thickness of water tubes *1/4"*

SPARE GEAR. State the articles supplied :—

The foregoing is a correct description,

Manufacturer.

General Remarks (State quality of workmanship, opinions as to class, &c.)

*This boiler has been put in thorough repair & tested by hydraulic pressure to 110 lbs per sq inch, at which pressure all joints & etc were tight. In my opinion it is eligible now to be classed in the Reg Book.*

The amount of Entry Fee .. £	:	:	received by me,
Special .. .. . £	:	:	
Donkey Boiler Fee .. .. £	:	:	
Certificate (if required) .. £	:	:	18
To be sent as per margin.			

(Travelling Expenses, if any, £ .. .. .)

Committee's Minute

FRIDAY 29 NOV 1889

*Maurice Peterson*  
Engineer Surveyor to Lloyd's Register of British & Foreign Shipping.

