

## Lloyd's Register of British

LLOYD'S REGISTER  
GLASGOW.

REC'D OCT 25. 1904

ANS'D

and Foreign Shipping,  
24/10/04

Manchester - Lym

189

The Surveyors,

Glasgow

Gentlemen,

Herewith <sup>2</sup> forward particulars  
of donkey boiler for Messrs Fulham  
No 178

as requested in your letter of 22<sup>nd</sup> inst

We are, Sir

Yours faithfully,

G. A. L. K.

MARK ON BOILER.

No. 6845

LLOYD'S TEST,

150 lbs.

E.J.S. 26/8/04

## DONKEY BOILER.

No. and Description. Vertical 4 cross tubes  
Made at Hatherly whom made Hatherly Chapman & Co.  
When made 26/8/04 Where fixed  
Working pressure 75 lbs tested by hydraulic pressure to 150 lbs  
No. of Certificate 6845 Fire grate area Description of safety  
valves No. of safety valves Area of each  
Pressure to which they are adjusted If fitted with easing gear  
If steam from main boilers can enter the donkey boiler Dia. of donkey  
boiler 5'-0" Length 10'-0" Material of shell plates S Range of tensile  
strength 27/32 Thickness 3/8 Description of riveting long seams Lap Rivet  
Dia. of rivet holes 3/4 Whether punched or drilled Rivet  
Pitch of rivets 7 3/4 Lap of plating 3 5/8 Per centage of strength of  
Rivets 72.5  
Joint 72.7 Thickness of shell crown plates 1/2" Radius of do.  
Plates 5'-0" No. of stays to do. 4 Dia. of stays 1 5/8 Dia. of  
furnace Top 3-8 1/4 Bottom 4-2 Length of furnace 5'-2"  
Thickness of furnace plates 1/2" Description of joint Lap single  
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 100 Dia. of uptake 14" Thickness of uptake plates 3/8  
Thickness of water tubes 3/8  
Is the approved plan of Donkey Boiler forwarded herewith? ☒

The foregoing is a correct description,

Lloyd's Register  
Foundation

W 712-0018