

DONKEY BOILER—

Description *Donkey. In can water tubes.*
 Made at *Nottingham* by whom made *Rich. Wain*
 Working pressure *80 lbs* tested by hydraulic pressure to *160 lbs* No. of Certificate *940* when made *27/4/83* where fixed *Atm. Press.*
 valves *Spring* No. of safety valves *Two* area of each *7.07 sq. ft.* if fitted with easing gear *Yes* if steam from main boiler
 enter the donkey boiler *No* diameter of donkey boiler *6.6* length *14.0* description of riveting *Long. Lap double riv.*
 Thickness of shell plates *7/16* diameter of rivet holes *1 1/16* whether punched or drilled *Drilled* pitch of rivets *2 1/4* lap of plating *4"*
 per centage of strength of joint *70.4%* thickness of crown plates *9/16* stayed by *Six stay 1 1/2 dia. and drilled.*
 Diameter of furnace, top *4.11* bottom *5.8* length of furnace *5.5* thickness of plates *1/2* description of joint *Lap single riv.*
 Thickness of furnace crown plates *9/16* stayed by *Same as shell crown.*
 Working pressure of furnace by rules *80 lbs* diameter of uptake *6"* thickness of plates *7/16* thickness of water tubes *3/8"*
 working pressure of shell by rules *89 lbs*

SPARE GEAR.

State the articles supplied:— *Roller, 2 lbs and 1 lb and connecting rod. 6 blades.*
1 lb. set of pins and large pump valves, india rubber rollers for air circulating pump & 2 more.
Running belt 1 set of piston springs. Spare lbs for Donkey Plate and eccentric straps, and
other spare gear. Roll and nut axles and wire of various sizes.
 The foregoing is a correct description,
Richardson & Sons Manufacturer. of Engines and Main Boilers only.

General Remarks

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

Material and Workmanship good.
The furnace crown plate, back water plate, and combustion chamber plating, of main boiler, are of steel manufactured by J. White, Nottingham.
The Machinery and Boilers of the Donkey are in good order and safe working condition and eligible for my opinion for the certificate.
L. MC. II. 83. in the Register Book.

The amount of Entry Fee .. £ 2: .. received by me,
 Special .. £ 21: ..
 Donkey Boiler Fee .. £ ..
 Certificate (if required) .. £ ..
 To be sent as per margin.
 (Travelling Expenses, if any, £ 10 ..)

Committee's Minute

FRIDAY 30 NOV 1883

Engineer Surveyor to Lloyd's Register of British & Foreign Shipping

