

Lloyd's Register of British & Foreign Shipping

71, Fenchurch Street,

London, 3rd July 1905
E.C.
Glasgow.

The Surveyors,

Barry.

Gentlemen,

Herewith we forward particulars

of donkey boiler ~~for~~ as per
mark below.as requested in your letter of 1st inst.

We are,

Yours faithfully,

J. W. Drummock

MARK ON BOILER.

No. 7259

LLOYD'S TEST,

200 lbs.
Do. 9.04 J. W. D.Bk "Dalrymple." Barry Report
No 7628

DONKEY BOILER.

No. and Description *One, Ordinary vertical.*
 Made at *Annan* By whom made *Blochman & Co*
 When made *1904* Where fixed *✓*
 Working pressure. *100 lbs* tested by hydraulic pressure to *200 lbs*.
 No. of Certificate *7259* Fire grate area *7 sq ft* Description of safety
 valves *Spring* No. of safety valves *one* Area of each *3 1/4 / 6 1/2*
 Pressure to which they are adjusted *100 lbs* fitted with easing gear *yes*
 If steam from main boilers can enter the donkey boiler *✓* Dia. of donkey
 boiler *3' 0"* Length *6' 3"* Material of shell plates *steel* Range of tensile
 strength *27,300* Thickness *3/8"* Description of riveting long seams *double*
 Dia. of rivet holes *23/32"* Whether punched or drilled *drilled*
 Pitch of rivets *2 5/8"* Lap of plating *3 3/4"* Per centage of strength of
 joint Rivets *7/16"* Thickness of shell crown plates *3/8"* Radius of do.
 Plates *40*
3' 6" No. of stays to do *none* Dia. of stays *✓* Dia. of
 furnace Top *2' 3 3/4"* Bottom *2' 4"* Length of furnace *3' 2"*
 Thickness of furnace plates *3/8"* Description of joint *riveted*
 Thickness of furnace crown plates *3/8"* Stayed by *none*
 Working pressure of shell by rules *150 lbs* Working pressure of furnace by
 rules *124 lbs* Dia. of uptake *9"* Thickness of uptake plates *3/8"*
 Thickness of water tubes *3/8"*
 Is the approved plan of Donkey Boiler forwarded herewith? *yes*

The foregoing is a correct description.

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Foundation