

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. Drummond


MARK ON BOILER.

No. 7259

LLOYD'S TEST,

200 lbs.
 20.9.04 J.W.D.

Bk "Dalrymple." Barry Report
 No 7628

DONKEY BOILER.

No. and Description One, Ordinary vertical.
 Made at Annan By whom made Bochran & 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 x 16 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' 7" 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 1/2" 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
 Manufacturer.