

Lloyd's Register of British  
and Foreign Shipping,  
Glasgow

20<sup>th</sup> June 1901

The Surveyors,

Glenock

Gentlemen,

Herewith we forward particulars  
of donkey boiler for S<sup>r</sup> "Arciduca Stefano"  
(Russ<sup>d</sup> Russell & Co<sup>s</sup> No<sup>s</sup> 476)  
as requested in your letter of 12<sup>th</sup> inst.

We are,

Yours faithfully,

H Gardner Smith

MARK ON BOILER.

No. 5701

LLOYD'S TEST,

160 lbs.

L. H. O. L. W. G. M.

DONKEY BOILER.

No. and Description: One cylindrical boiler  
Made at Paisley By whom made A. F. Craig  
When made 1901 Where fixed on deck.  
Working pressure 80 lbs. tested by hydraulic pressure to 160 lbs  
No. of Certificate 5701 Fire grate area 23 sq ft. Description of safety  
valves spring loaded No. of safety valves 2 Area of each 4.908 sq. in.  
Pressure to which they are adjusted 80 lbs. If fitted with easing gear. Yes.  
If steam from main boilers can enter the donkey boiler. No. Dia. of donkey  
boiler 9'-0" Length 8'-0" Material of shell plates steel Range of tensile  
strength 29/32 Thickness 3/32 Description of riveting long seams Double Butt  
Dia. of rivet holes 3/4 Whether punched or drilled drilled  
Pitch of rivets 3-26 "width of straps" Lap of plates 7-8 Per centage of strength of  
joints Rivets 85-5 Thickness of shell crown plates — Radius of do.  
Plates 76-7  
No. of stays to do. — Dia. of stays — Dia. of  
furnace Top 32" Bottom — Length of furnace 63"  
Thickness of furnace plates 1/2" Description of joint Butt straps  
Thickness of furnace crown plates — Stayed by —  
Working pressure of shell by rules 88 lbs. Working pressure of furnace by  
rules 138 lbs. Dia. of uptake — Thickness of uptake plates —  
Thickness of water tubes —

Is the approved plan of Donkey Boiler forwarded herewith? No.

The foregoing is a correct description,

For A. F. Craig & Co. Ltd. Manufacturer.  
John G. Kincaid & Co.  
P. J. M.