

No. of safety valves 2 Area of each 70 1/2 Pressure to which they are adjusted 70 lbs If fitted with easing gear yes If steam from main boilers can

Form No. 93.

Lloyd's Register of British
and Foreign Shipping,
Newcastle

March 11th 1898

The Surveyors,

Leith

Gentlemen,

Herewith we forward particulars
of donkey boiler for S. S. Conan
Ramage & Ferguson SS 153
as requested in your letter of yesterday

We are,

Yours faithfully,

G. L. Kinamark

MARK ON BOILER.

No. 5120

LLOYD'S TEST,

200 lbs.

G. L. 15.9.98

DONKEY BOILER.

Description Vertical 4 cross tubes
Made at Gateshead By whom made Clark Chapman & Co Location of
When made 15.9.98 Where fixed Stokehold
Working pressure 100 lbs tested by hydraulic pressure to 200 lbs
No. of Certificate 5120 Fire grate area 32 1/2 Description of safety
valves Spring No. of safety valves 2 Area of each 7.07 sq
Pressure to which they are adjusted 70 lbs If fitted with easing gear yes
If steam from main boilers can enter the donkey boiler no Dia. of donkey
boiler 4-6 Length 13-0 Material of shell plates Steel
Thickness 19/32 Description of riveting long seams S R laps
Dia. of rivet holes 3 1/2 Whether punched or drilled drilled
Pitch of rivets 3 1/2 Lap of plating 4 1/2 Per centage of strength of
joint Rivets 6 1/2 Thickness of shell crown plates 3/4 Radius of do.
Plates 69
4 ft No. of stays to do. 10 Dia. of stays 1 1/8 Dia. of
furnace Top 5-11 1/4 Bottom 6-4 Length of furnace 5-6
Thickness of furnace plates 5/8 Description of joint S R laps
Thickness of furnace crown plates 5/8 Stayed by as above
Working pressure of shell by rules 104 lbs Working pressure of furnace by
rules 100 lbs Dia. of uptake 19 1/2 Thickness of uptake plates 7/8
Thickness of water tubes 3/8
X 4 rows of 50 stays SPARE GEAR. Thomas Field
State the articles supplied :

The foregoing is a correct description,

Manufacturer.

LT4567-0046

may with the exception of the safety valves & waste steam pipe