

No.

# REPORT ON MACHINERY.

Port of

Received at London Office

13

No. in Survey held at

Date, first Survey

Last Survey

18

Reg. Book.

(Number of Visits )

on the

Gross  
Tons  
Net

Master

Built at

By whom built

When built

Engines made at

By whom made

when made

Boilers made at

By whom made

when made

Registered Horse Power

Owners

Port belonging to



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Lloyd's Register  
Foundation

LON 706-0359



56942 Long

## DONKEY BOILER—

Description

Brl Vertical with 3 tubes

Made at

Gateshead

By whom made

Clarke Chapman &amp; Co

When made

59.95

Where fixed

Above Main Boiler

Working pressure

80 lbs

tested by hydraulic pressure to

160 lbs

No. of Certificate

4663

Fire grate area

Description of safety valves

Spring

No. of safety valves

One

The

VALVE

3 1/2"

Pressure to which

adjusted

80 lbs

If fitted with easing gear

Yes

If steam from main boilers can

enter the donkey boiler

No

Diameter of donkey boiler

5-6"

Length

12-0"

Material of shell plates

Steel

Thickness

13/32"

Description of riveting long. seams

L &amp; R

Diameter of rivet holes

13/16"

Whether punched or drilled

Drilled

Pitch of rivets

3"

Lap of plating

4/8"

Per centage of strength of joint

Rivets

72

Thickness of shell crown plates

13/32"

Radius of do

5-11"

No. of Stays to do.

5-

Dia. of stays

13/8" eff

Diameter of furnace Top

4-2"

Bottom

4-8"

Length of furnace

5-0"

Thickness of furnace plates

15/64"

Description of

Stays

25

Description of

Stays

joint

L &amp; S

Thickness of furnace crown plates

1/2"

Stayed by

Shell Crown

Stays

Working pressure of shell by rules

90

Thickness of water tubes

3/8"

Working pressure of furnace by rules

85 lbs

Diameter of uptake

14"

Thickness of uptake plates

13/32"

Working pressure of furnace by rules

85 lbs

Diameter of uptake

14"

Thickness of uptake plates

13/32"

Thickness of water tubes

3/8"

Working pressure of shell by rules

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Description of

Stays

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Description of

Stays

J. W. Blackie 17.9.