

Lloyd's Register of British
and Foreign Shipping,

189

The Surveyors,

Gentlemen,

Herewith we forward particulars
of donkey boiler for

as requested in your letter of

We are,

Yours faithfully,

MARK ON BOILER.

No. _____

LLOYD'S TEST,

140 lbs.
16-3-93
R.E.

LON727-0108

"Coal-Tar"
DONKEY BOILER. for Tar boat

Description *Vertical with three cross tubes*
Made at *London* By whom made *Thames! Wks. Co.*
When made *1893* Where fixed *on deck*
Working pressure *40 lbs.* tested by hydraulic pressure to *140 lbs.*
No. of Certificate ☒ Fire grate area *9.6 sq. ft.* Description of safety
valves ☒ No. of safety valves ☒ Area of each ☒
Pressure to which they are adjusted ☒ If fitted with easing gear ☒
If steam from main boilers can enter the donkey boiler ☒ Dia. of donkey
boiler *4'-5 1/2"* Length *8'-0"* Material of shell plates *Steel*
Thickness *3/8"* Description of riveting long seams *double lap*
Dia. of rivet holes *13/16* Whether punched or drilled *drilled*
Pitch of rivets *2 1/2 in.* Lap of plating *3 1/2* Per centage of strength of
joint *82%* Rivets *70%* Thickness of shell crown plates *1/2"* Radius of do.
Plates *flat* No. of stays to do. *seven* Dia. of stays *1 3/8"* Dia. of
furnace Top *3'-4"* Bottom *3'-11"* Length of furnace *5'-3"*
Thickness of furnace plates *7/16"* Description of joint *welded*
Thickness of furnace crown plates *1/2"* Stayed by *4 stay to crown*
Working pressure of shell by rules *120 lbs.* Working pressure of furnace by
rules *80 lbs.* Dia. of uptake *1 1/4"* Thickness of uptake plates *3/8"*
Thickness of water tubes *3/8"*

SPARE GEAR.

State the articles supplied: ☒

The foregoing is a correct description,

R. Elliott

2/5/93.

Surveyors to Lloyd's
London.

See £227. Paid 26/10/92
C.M.S.