

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
Rivets *82%* Thickness of shell crown plates *1/2"* Radius of do.
joint *70%* 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 Surveyor to Lloyd's
London.
2/5/93.

Fee £2.2/- paid 26/10/93
C.M.S.