

Hull Report No. 18780
 Lloyd's Register of British & Foreign Shipping.

Sheffield.

26th February/07.

The Surveyors,

Hull

Gentlemen,

Herewith we forward particulars

of donkey boiler for S/S "Newark"
 building at Gainsborough
 as requested in your letter of yesterday.

We are,

Yours faithfully,

The Surveyors.

per. J.H.M.

MARK ON BOILER.

No. 25/1462

LLOYD'S TEST,

240 lbs.
 28/1/03. A.C.

DONKEY BOILER.

No. and Description Return tube marine bbr no 1462
 Made at Newark By whom made A. Tarrant Esq
 When made 1/1903 Where fixed _____
 Working pressure 120 lbs tested by hydraulic pressure to 240 lbs
 No. of Certificate 25 Fire grate area 15 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 6'0" Length 7'6" Material of shell plates steel Range of tensile
 strength 24 tons Thickness 1/2" Description of riveting long seams Triple riv. lap joints
 Dia. of rivet holes 13" Whether punched or drilled drilled
 Pitch of rivets 3 1/4" Lap of plating 6" Per centage of strength of
 joint Rivets 75.8 Thickness of shell crown plates ✓ Radius of do.
 Plates 75.0
 No. of stays to do. ✓ Dia. of stays ✓ Dia. of
 furnace 3'0" Bottom ✓ Length of furnace 5'0" top 6'0" bott.
 Thickness of furnace plates 5/8" Description of joint welded
 Thickness of furnace crown plates ✓ Stayed by ✓
 Working pressure of shell by rules 122 lbs Working pressure of furnace by
 rules 160 lbs Dia. of uptake ✓ Thickness of uptake plates ✓
 Thickness of water tubes ✓
 Is the approved plan of Donkey Boiler forwarded herewith? ✓

The foregoing is a correct description,

Manufacturer.

HVL 425-0030



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Foundation