

15/5/24

ANNAN, SCOTLAND

MANHOLE & MUDHOLE DOORS TO HAVE STUDS SCREWED THROUGH PLATES & FITTED WITH NUTS INSIDE.

LLOYDS			
PLATE	$\frac{2766 - 90625}{2766} \times 100$	=	67.2%
RIVETS	$\frac{100(23 \times 645 \times 2 \times 1)}{28 \times 2864 \times 531}$	=	71.5%
FRONT TUBE PLATE	$\frac{4 - 2.625}{4} \times 100$	=	34.4%
BACK TUBE PLATE	$\frac{4 - 2.5}{4} \times 100$	=	37.5%
SHELL	$\frac{(17 - 2) \times 26 \times 67.2}{29 \times 78}$	=	124.5 LBS
FRONT TUBE PLATE	$\frac{(31 - 2) \times 26 \times (2.625) \times 100}{29 \times 78 \times 75}$	=	123 LBS
BACK TUBE PLATE	$\frac{(28 - 2) \times 26 \times (2.5) \times 100}{29 \times 65 \times 54}$	=	133 LBS
FURNACE	$\frac{275 \times (18 - 1)}{33}$	=	141 LBS
OGEE RING	$\frac{140 \times (30 - 1)^2}{78(18 - 66)}$	=	125 LBS

18(18-66)
- FOR APPROVAL -

PATENT BOILER N° 9392

6'-6" x 16'-3" x 500# x 120 LBS.W.P.

SCALE 1 INCH TO 1 FOOT

SIEMENS MARTIN MILD STEEL PLATES

PLATES NOT EXPOSED TO FLAME OR FLANGED ----- 28 TO 32 TONS
PLATES EXPOSED TO FLAME OR FLANGED ----- 26 TO 30 TONS

DRAWING N° 13875.

SURVEY-LLOYDS.

N.R.

Cochran & Co., Annan Rd.

Boiler N° 9392

W.P. 120 lbs./sq"

GLASGOW REPORT No. 43779

Boiler Stamped
N° 9392

N° 16539	
LLOYD'S TEST	
230 LBS	
W.P. 120 LBS.	
H.C.F.	27.6.29

Lloyd 582

W 92-0073



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Lloyd's Register