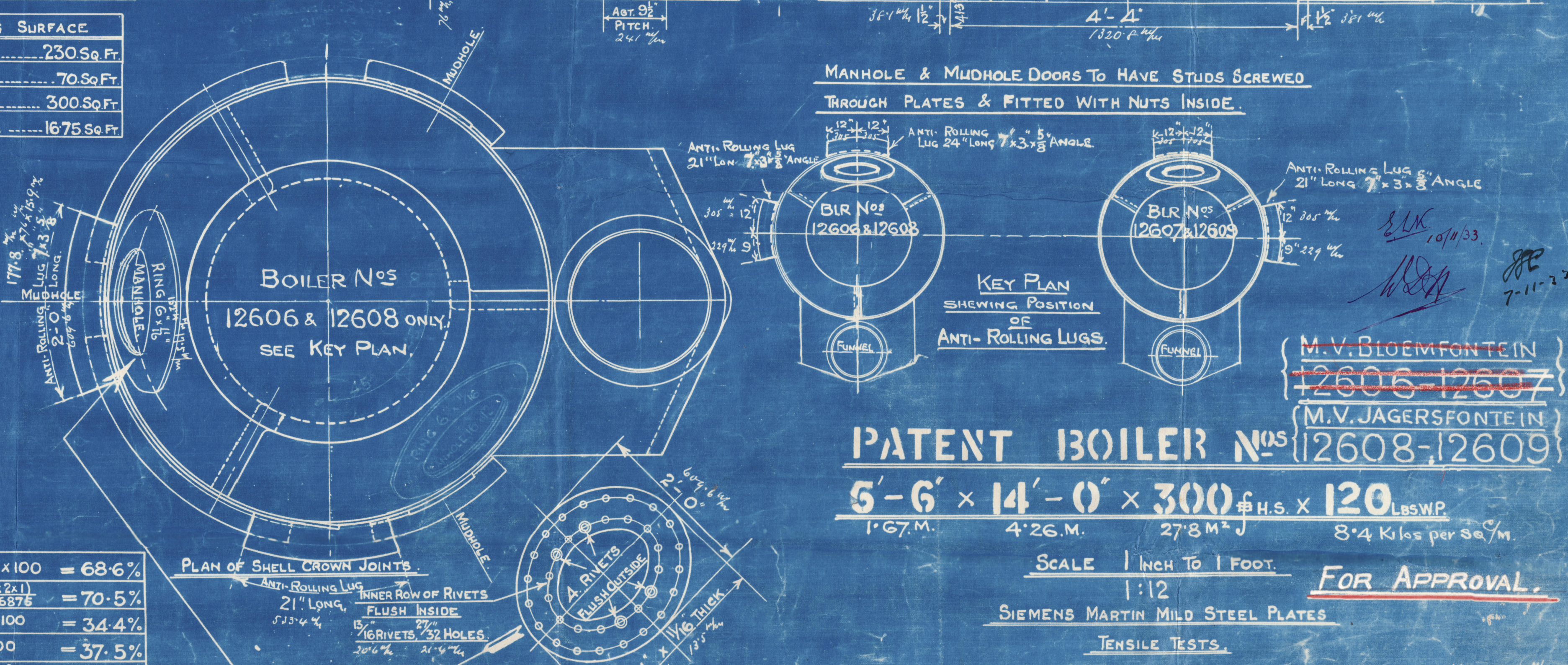
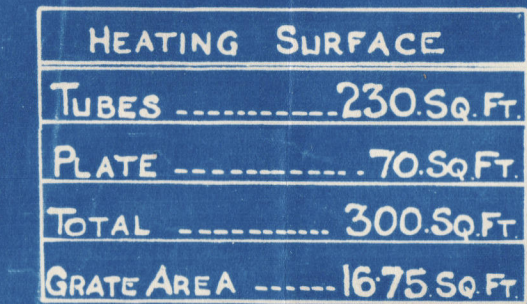
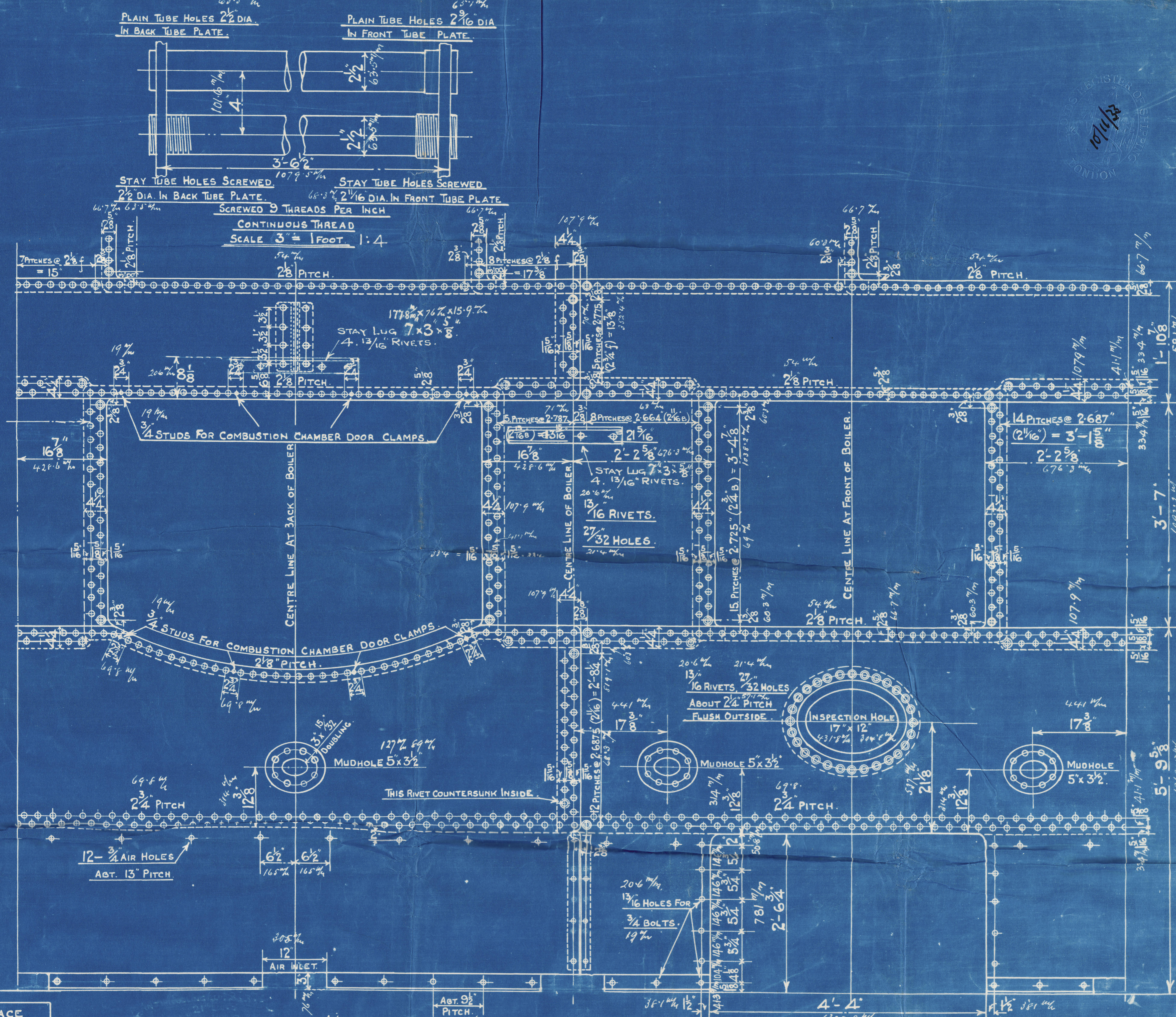


HORIZONTAL FLUE TUBES.



LLOYDS		
PLATE	$2.6875 - 84.375 \times 100$	$= 68.6\%$
RIVETS	$100(2.375 - 55.914 \times 2.1)$ $28 \times 2.775 \times 4.6875$	$= 70.5\%$
FRONT TUBE PLATE	$4 - 2.625 \times 100$	$= 34.4\%$
BACK TUBE PLATE	$4 - 25 \times 100$	$= 37.5\%$
SHELL	$(15.2) \times 28 \times 68.6$ 2.9×66	$= 130.3 \text{ LBS}$
FRONT TUBE PLATE	$(27.1 - 21.8) \times 37.5$ $2.9 \times 66 \times 37.5$	$= 124.8 \text{ LBS}$
BACK TUBE PLATE	$(22.2) \times 26 \times 37.5$ $2.9 \times 48 \times 25.5$	$= 131.8 \text{ LBS}$
FLARE CROWN	$27.5(16.1 - 2.85)$	$= 144.8 \text{ LBS}$
OGREE RING	$140(24.8 - 11)$ $66 \times 66 \times 57$	$= 1247 \text{ LBS}$

COCHRAN & CO ANNAN LTD
ENGINEERS & BOILERMAKERS
ANNAN, SCOTLAND.

PATENT BOILER NOS. ^{M.V. JAGERSFONTEIN} 12608-12609

5'-6" x 14'-0" x 300 # H.S. x 120 LBSWP.

1.67 M. 4.26 M. 27.8 M² 8.4 Kilo per sq. m.

SCALE 1 INCH TO 1 FOOT.

1:12

FOR APPROVAL.

PLATES NOT EXPOSED TO FLAME OR FLANGED..... 28 TO 32 TONS
PLATES EXPOSED TO FLAME OR FLANGED & RIVETS..... 26 TO 30 TONS

W182-0044 DRAWING NO. 19940

W182-0026

Boules N¹⁵

12608-12609

Dry N⁰

19940 A

VV P.

12046

^{mk} Jagersfontein

Sul. h. 11-23

Ans. 13349

app.

10-11-23

12608

12609

N⁰ 19343

22043 446

22046

WP 120

N⁰ 19344

22043 446

22046

WP 120

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Lloyd's Register

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