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| TENSILE OF SHELL PLATES & GIRDERS. | 28-32. | TONS □. |
| " " FURNACES & FLANGE PLATES. | 26-30. | " " |
| " " MAIN STAY BARS. | 28-32 | " " |
| " " SCREW " & RIVET BARS. | 26-30 | " " |

| | | |
|-------------------------------|--------------|-----------------------|
| HEATING SURFACE "OIL". | 1189. | ft ² |
| " " WASTE HEAT. | 1103 | ft ² |
| <u>TOTAL HEATING SURFACE.</u> | <u>2291.</u> | <u>ft²</u> |

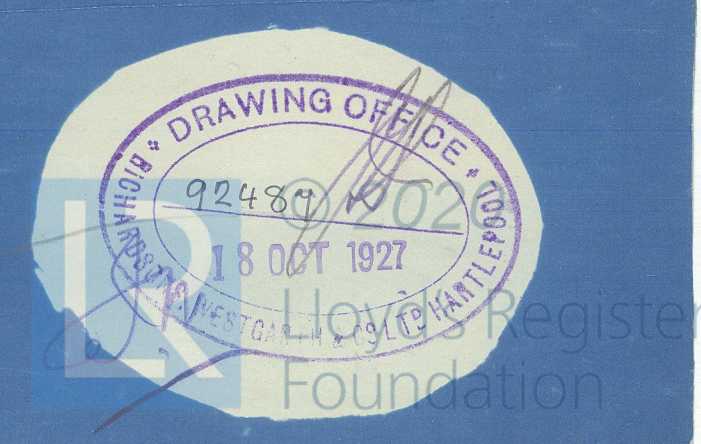
DOUBLE BUTT STRAPS.
PLATE $\frac{29}{32}$ " THICK. ALL RIVET HOLES $\frac{1}{2}$ " DIA.
STRAPS. OUTER $\frac{23}{32}$ " THICK. INNER $\frac{27}{32}$ " THICK.

NOTE:-
MARGIN STAYS AND STAYS
BETWEEN CHAMBERS TO HAVE NUTS
OTHER STAYS TO BE RIVETED BOTH
INSIDE AND OUTSIDE BOILER.

DIMENSION A AND B THE SAME FOR BOTH BOILERS.

BACKS OF WING COMBUSTION CHAMBER
SLOPED AS IN OTHER BOILER.

BOILER. NO D174.
WITH WASTE HEAT COMBUSTION CHAMBER.



WASTE HEAT
BOILER

RICHARDSONS
WESTGARTH & CO

NO D 144.

W DOXFORD & SONS
M.V. NO 168

3728
LLOYDSTEST
245 lbs
W.P. 150 lbs
1-2-28 A.D.

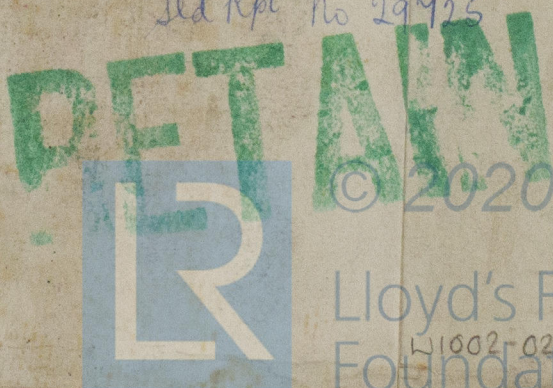
SIR. JAS. LAING & SONS, LD.

M.V. NO 702

W. H. P. Rep't 16607

"Schuykill"

Sea Rpt No 29425



Lloyd's Register
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