

30/12/11

Note: All 4 plates stay & rivets to be of Eucrom's Magnalium.
The rivet holes to be drilled in place after the plates are bent.
The flanged plates to be annealed after bending.
The spread stays are 1/2" bar 1/2 effective diam. screwed into both plates & nutted as shown. screwed 1/4" towards bar ends.

LENGTH OF FIRE BARS	5'-9"
AREA OF FIRE GRATE	60.46'
DIAM OF TUBES OUTSIDE	3 $\frac{1}{2}$ "
LENGTH OF TUBES <i>bet plates</i>	6'-10 $\frac{1}{2}$ "
NO OF TUBES	249
AREA THROUGH TUBES	12.55'
SURFACE OF TUBES	156.9'
TOTAL HEATING SURFACE	1582'
WORKING PRESSURE BT <i>Lloyds</i>	1801 lbs

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Nº A. 15 S.



LLOYD'S REGISTER
OF SHIPPING.
28 DEC 1911
H. V. L. L. NO.



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Lloyd's Register
Foundation

Lower



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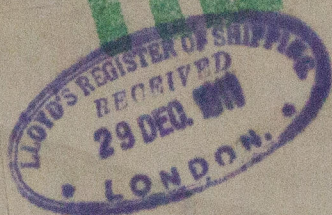
Lloyd's Register
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Carle's Boiler No.

A158

WP = 180 LBS.

1/2 Channel Iron 25524



No 1916
Lloyds List
360 lbs.
29-7-12 F.L.S.



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W1044-0225