

SHELL PLATES =  $1\frac{9}{16}$  THICK, 31-95.35 TONS TENSILE  
INSIDE BUTT STRAPS =  $1\frac{1}{2}$  THICK. }  
OUTSIDE BUTT STRAPS =  $1\frac{3}{8}$  THICK. } 28-32 TONS TENSILE

LENGTH OF FIRE BARS.	5' 6"
AREA OF FIRE GRATE.	78.38 $\frac{1}{2}$ 394 $\frac{1}{2}$
DIAM. OF TUBES OUTSIDE	2 $\frac{1}{4}$ "
LENGTH OF TUBES BET. PLATES	8' 3 $\frac{1}{16}$ "
Nº OF TUBES	456 2280
AREA THROUGH TUBES	13.28 $\frac{1}{2}$ 66.4 $\frac{1}{2}$
SURFACE OF TUBES	2727 $\frac{1}{2}$ 13635 $\frac{1}{2}$
TOTAL HEATING SURFACE	3360 $\frac{1}{2}$ 16800 $\frac{1}{2}$
WORKING PRESSURE.	200 LBS. BOARD OF TRADE ELLIPTICAL

# N°611 STEEL BOILERS.

18-12-1914. WORKING PRESSURE = 200 LBS. PER SQ. INCH. (BOARD OF TRADE & LLOYD'S)

SCALE 1" = 1 FOOT.

Nº 8649



Charles C. & Co  
5 Boilers 611

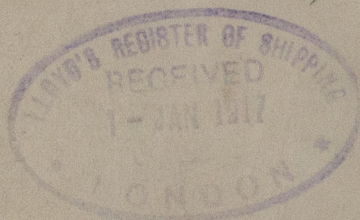
W.P. 200

28/12/14

W433-0121



S.S. Condesa Hull Rpt No 29716



RETAIN



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Lloyd's Register  
Foundation