

SURVEY. TO LLOYDS AND OWNERS APPROVAL

HEATING SURFACE BETWEEN TUBE PLATES	= 2363 SQ. FT.
" " ELSEWHERE	= 577 "
TOTAL	= 2940 "

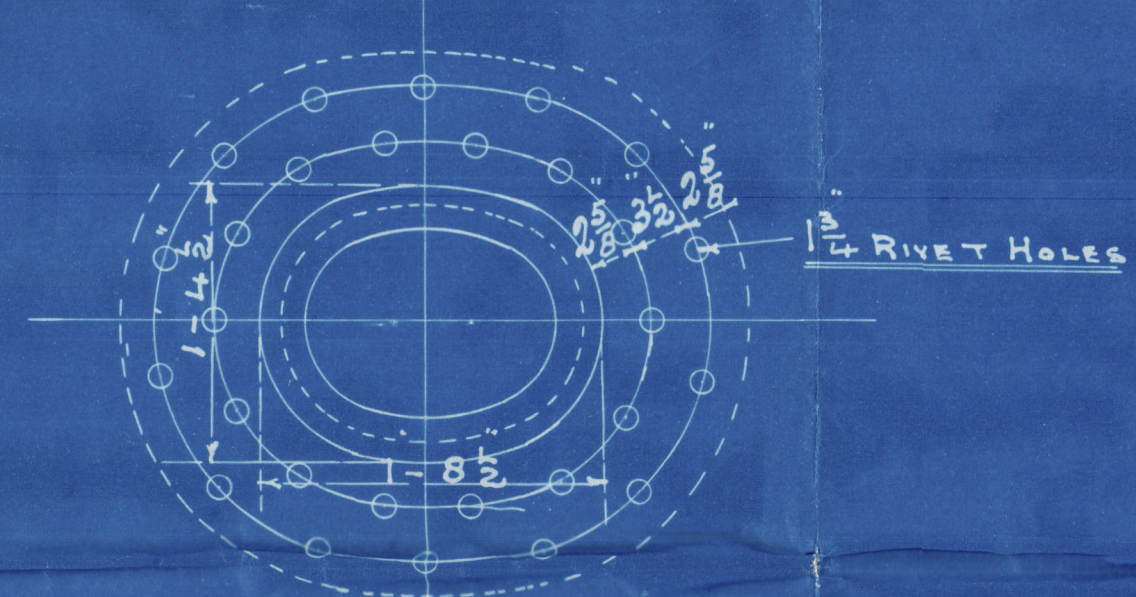
STEM SPACE = CUB FT.

WORKING PRESSURE = 220 LBS

TEST PRESSURE: 440 ---

NOTE. ALL PLATES STAYS $\frac{1}{2}$ " TO BE OF STEEL SMOKE TUBES OF IRON.

ALL HOLES DRILLED IN PLACE AFTER PLATES ARE BENT.



MANHOLE COMPENSATING RING 3-2x2-10x 17/16

STEEL SCREWED STAYS THUS $\varnothing 2\frac{1}{8}$ DIA^R (9) THREADS

ALL OTHERS 1 $\frac{3}{4}$ DIA. (9 THREADS)

NOTE. ALL SCREW STRYS SCREWED INTO PLATE AND FITTED WITH NUTS

N. E. M. E. Co., LIMITED, WALLSEND.

—
ENCLOSURE

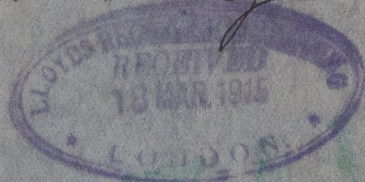
FOR

Messrs.

Lloyds

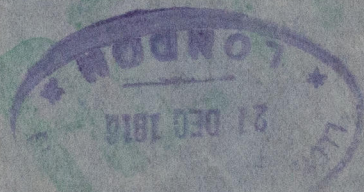
W1019-0277²/₂

N. E. Marine
Boilers No 2209
Amended 17/3/15
for
Armstrongs S.S. 883
pressure 220 lbs
Newcastle 17/3/15
S. S. "Raranga"



S.S. "RARANGA" 
NEWCASTLE ON TYNE.

Report No. 69438



© 2020

Lloyd's Register
Foundation