

## BOILER

WRITTEN DIMENSIONS ONLY TO BE TAKEN



TO PASS " LLOYD'S " SURVEY.		
SHELL = 22x28 3/8 (20-2) 25 21.	28 x 195 5	= 180 LBS PER "
WORKING PRESSURE		= 180 " " "
TEST	"	= 360 " " "
HEATING SURFACE ON TUBES		= 1945 SQ. FEET
"	OTHER PARTS	515 " " "
"	TOTAL	2460 " " "
EX. FRONT TUBE PLATE		2410 " " "
EFFECTIVE AREA OF STAYS.		
3 3/4" STAY TUBES, 6 T K. 9 THREADS PER INCH	2.17	SQ. INCHES
3 1/2" " " 4 " 9 " " " "	1.64	" " "
3 1/2" MAIN STAYS. 6 " " " "	9.62	" " "
2 " " 6 " " " "	2.51	" " "
2 " SCREWED 11 " " " "	2.79	" " "
1 3/4 " " 11 " " " "	2.43	" " "
1 1/2 " " 11 " " " "	2.1	" " "
ALL PLATES, RIVETS & STAYS - STEEL -		
TUBES - WROUGHT IRON -		
HOLES TO BE DRILLED IN PLACE AFTER BENDING.		
TENSILE STRENGTH OF SHELL PLATES NOT LESS THAN 288 <sup>OF</sup> 288 TONS		
"	" GIRDER	" " 28
"	" MAIN STAYS.	" " 28

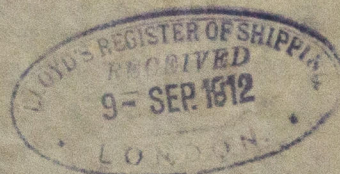
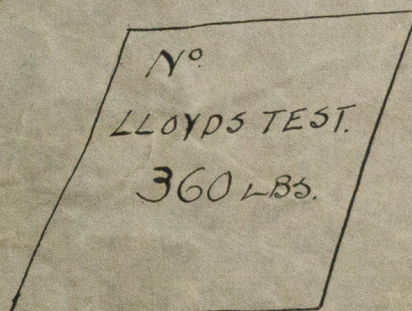
CONTRACT 2094.2.OFF



N. E. M. E. Co. L<sup>d</sup>

C. N<sup>o</sup> 2094.

MAIN BOILERS. 2. OFF.



J. PRIESTMAN & Co. 231  $\frac{3}{4}$ .

Twd ex S.S. "Eкатерины Матсони"

Sld Rpt N<sup>o</sup> 25810



W40-0060

Lloyd's Register  
Foundation

AMENDED. PLAN.