

The Sundland & B Corp 194
 H & M & Coy 462
 Plate 82.42 Rivets 10290

$$\frac{2.60 \times 1.40 \times 25 \times 82.4}{183} = 164 \text{ lbs for shell}$$

$$2 \frac{3}{4} \text{ stay reduced to } 2 \frac{3}{8} = 4.43 \times 9000$$

$$14.75 \times 14.75 = 217.5$$

= 183 lbs for
 steam space
 stays

$$1 \frac{5}{8} \text{ stay reduced to } 1 \frac{1}{2} \text{ full} = 1.788 \times 9000$$

$$10 \times 9.5 = 950 \text{ water space stays}$$

= 169 lbs for

$$140 \text{ increased to } 145 \times 16.5^2$$

$$14.75^2 = 217.5$$

= 219 lbs for shell ends

$$\frac{135 \times 11.5^2}{10^2} = 178 \text{ for c.c. backs}$$

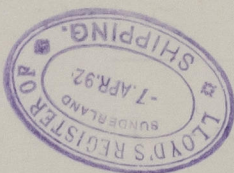
$$\frac{135 \times 10^2}{9^2} = 166 \text{ lbs for c.c. sides}$$

$$\frac{135 \times 13.5^2}{12^2} = 140 \text{ lbs for back shell ends}$$

$$\frac{9900 \times 2.25 \times 6.75^2}{(32 - 8.75) \times 7.5 \times 32} = 181 \text{ lbs for girders}$$

$$\frac{8800 \times 21}{36 \times 32} = 160 \text{ lbs for furnaces}$$

PJ



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 Foundation

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