

365 x 43 x 32.6 molded.

Half Cirth 48.61

Breadth 21.5

Depth 33.43

103.56  
7

Numeral - 96.56

Bridge Ties 12 x 3/16

Bridge Sect 5.  $2\frac{1}{2}$  Feet

Forecastle Beams 8 x  $\frac{9}{16}$  bulb with 3 x 3  $\frac{9}{16}$  angles

Stringer 30.  $\frac{7}{10}$  Angle 3. 3.  $\frac{7}{10}$

12. 7/16

Upper Deck plated for half length  
with plates  $\frac{3}{16}$  thick.  
Two before and abaft Iron Deck 19" ft to  $\frac{3}{16}$

Stringer 54.  $\frac{10}{16}$  for half  
length reduced to  $\frac{42}{16}$ ,  $\frac{9}{16}$   
at ends.

Angle  $O \cdot P \cdot \frac{1}{2}$

\* Drumling plate 10.  $\frac{12}{10}$  for  $\frac{3}{5}$   $\frac{66.5}{15}$   
as compensation for cutting side lights.  
Angle 2. 2.  $\frac{1}{10}$

Doubled for  $\frac{3}{5}$ th with plates  
whole breadth below stringer  
 $\frac{1}{10}$  thick

Angles  $P = R = 90^\circ$

*L*  
*Angles 4. 4. 90*

*K*



*Diamond*

2

Stringer

Shells	Measuring
1. 38	$\frac{1}{10}$ or half length to $\frac{1}{10}$
C	$\frac{1}{10}$
D	$\frac{1}{10}$
E	$\frac{1}{10}$
F	$\frac{1}{10}$
G	$\frac{1}{10}$
H	$\frac{1}{10}$
I	$\frac{1}{10}$
J	$\frac{1}{10}$
K	$\frac{1}{10}$
L	$\frac{1}{10}$
M	$\frac{1}{10}$
N	$\frac{1}{10}$
O	$\frac{1}{10}$
P	$\frac{1}{10}$
Q	$\frac{1}{10}$
R	$\frac{1}{10}$

1/10 in way of Bridge and Newcastle.

Note. All fitting in my of  
Ballast Tank (coupling Earboard  
Strake) to be removed 750 in distance  
from side gunwale

Full Straps of Upper and Main  
deck Stringers, and of Strakes F. A. H  
and P. to be  $\frac{1}{2}$ " thicker and Table  
rivetted for half length.

Equipment  
 Numerical 363.58 x 300.5 + 750<sup>00</sup>  
 = 21208  
 Two Lesser Anchors 2 1/2% cut in steel  
 One " 3 1/2%  
 One " 3 1/2%  
 One Steam 10 1/2%  
 One Ridge 6%  
 One " 3%  
 300 Pull: 2 1/2% Steel Chain  
 50 " 1 1/2% Steam  
 500 " 4% Steel Wire Hawser  
 200 " 3 1/2%  
 100 " 2% Large Pump  
 200 " 7% Handla  
 100 " 5%  
 100 " 5%  
 100 " 4%

Frames from outer edge of Tank to Upper Deck 5 ft. 3 in. 9/6  
for <sup>9/16</sup> length. 5 ft. 3 in. 9/6 at ends. All ground 29 inches apart.  
Frames in Tank on Sides and Bottom floors 4 ft. 3 in. 9/6  
Intermediate Frames in Tank 6 ft. 3 in. 9/6  
All Frames carried up to Bridge in way of Bridge Knees  
Reverse Frames 4 ft. 3 in. 9/6 carried to Upper deck, and to Main  
deck Stronger Angle accordingly. Double from Keel to Bridge in way  
of Engines and Boilers.

*Bullheads* *Spizella* 3.  
cliffed with 4.  $3\frac{1}{2}$   $2\frac{1}{2}$   
angles spaced 20 apart

[illegible]

3 1/2 - 5 1/2 - 7 1/8

1/2

1/4

HULL SECTION

Scale: 1" = 10'

at Santa Fe, N. M.

11-3"

Web frames as per Longitudinal plan  
3/8" thick in Engine and Boiler space  
1/2" in Holds.

Slings A and B. being interstitial.  
Standing flange of Slings A and B  
Keelson is continuous with fitting at  
back of Diamond plates.

GEORGE THOMSON  
MANAGER, LONDON  
JAN 10 1891



"Shanton"

120515-0123



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Lloyd's Register  
Foundation



"Shartan"

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