

Midship Section.



Scale 1/60

Dimensions

Length between perpendiculars	268' = m. 81.74
Breadth moulded	26' 72" = m. 11.12
Depth moulded to main deck	17' 50" = m. 5.34
id. id. id. awning deck	15' 25" = m. 4.72
Camber	0' 75" = m. 0.11
Depth to main deck	18' 15" = m. 5.42
id. id. awning deck	16' 00" = m. 5.09
1/2 Girth to main deck	30' 42" = m. 9.25
id. id. awning deck	28' 15" = m. 8.63

Stem	8' 1/2 x 4' 1/2
Transverse	8' 1/2 x 5'
For keel	9' x 5' 1/2
Transverse. Keel	4' 6' 3/8 and not less than formula
Planks	2' 1/4 formula

Outboard. Plate	6' 1/2
id. stiffeners	4' x 3' 1/2
Summit. plates	6' 1/2
id. stiffeners	3' x 3' 1/2

Lloyd's Formulas

1/2 Breadth	18' 50"
Depth	18' 25"
1/2 Girth	30' 42"
$I_{m'}$	$67.01 \times 268' = 17958.7$

Equipment in

$+ 1/6 17958.7$	2974.8
2102.5	

3 Power anchor - stockless (collective weight)	Cuts. 98 3/4
1 Stream id.	id. 11
1 Breege id.	id. 5 1/2
440 Fathoms of 1 1/4" steel chain cable	
25 id. 4" steel wire	
20 id. 3" id.	
20 id. 2" of hawse 6"	
20 id. 2" of works 5"	

Awning deck beams two frames $\square 6' 3/4 \times 1/2 \times 1/2$
Beams at the ends which are less in length the 3/8
of the beams amidship $\square 6' 3/4 \times 1/2 \times 1/2$
Half beams in way of hatchways or engine and boilers
openings $\square 6' 3/4 \times 1/2 \times 1/2$
Beams at ends of hatchways of from six to twelve
frame spaces in length $\square 7' 3/4 \times 2' 1/2 \times 3/8$

Deck fitted exclusively for the accommodation of passengers

Main deck beams two frames apart $\square 8' 3/4 \times 1/2 \times 1/2$
Beams at the ends which are less in length the 3/8
of the beams amidship $\square 8' 3/4 \times 1/2 \times 1/2$
Half beams in way of hatchways or engine and boilers
openings $\square 8' 3/4 \times 1/2 \times 1/2$
Frames for 3/8 L. amidship $\square 4' 3/4 \times 1/2 \times 1/2$
Reversed frames all fore and aft $\square 8' 3/4 \times 1/2$ all to main deck
Spacing of frames 23'

Cellular Bottom

Center girder	33' 1/2 x 7' 1/2
Intermedial girder	7' 1/2
Transverse plate	24' x 7' 1/2 - in B room 8' 1/2
Bank top in B room and middle line strake for 1/2 L. 8' 1/2 - in B space 3' 1/2	
id. before and aft of B and B space 7' 1/2	
Floors and brackl 7' 1/2 - in B space 1' 1/2	

Intermedial for 1/2 L. amidship
to collision bulhead

Brackel 3' 1/2 x 7' 1/2

10' 1/2 x 7' 1/2

9' 1/2 x 7' 1/2

9' 1/2 x 7' 1/2

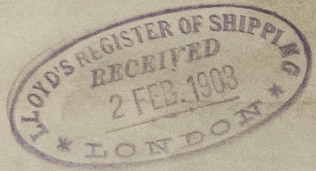
9' 1/2 x 7' 1/2

9' 1/2 x 7' 1/2

9' 1/2 x 7' 1/2

9' 1/2 x 7' 1/2

9' 1/2 x 7' 1/2



St. Miriam
Gen 3004.

R. Osler & Co. Recd

Midship Section

S.B. No 202

approved 10/2/03



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Lloyd's Register
Foundation