

5/5 Onyx
Hull Report No: 7888

Midship Section No 63

100' 0" x 20' 6" x 11' 0" Hold

Scale $\frac{1}{2}$ = one foot

Length as per rule
Half M Breadth
Depth heel to MD Beams

98' 10 $\frac{1}{2}$ "

10" 2 $\frac{1}{2}$

12" 4



Class 100A

Raised Quarter Deck

Wood deck 5 $\frac{3}{4}$ "
Tie plate 6 $\frac{1}{16}$ "

5.2.91.

Beams 5x3x 8/16 on alternate frames

Frames 3x2 $\frac{1}{2}$ x 5/16 spaced 21" apart

Revs do 2 $\frac{1}{2}$ x2 $\frac{1}{2}$ x 4/16 Bulge to bulge
+ double in E + B space

Floors 16" x 5/16 + 4/16 in E + B space

Bulkheads 4/16

Keel + stem (Bull) 7 $\frac{1}{2}$ x1 $\frac{1}{4}$

Stern post 6x2 $\frac{1}{2}$

Rudder head 3 $\frac{1}{2}$ heel 2:

2 $\frac{1}{2}$ dear

Bull 7 $\frac{1}{2}$ +7 $\frac{1}{16}$ "

angles 4x3x 7 $\frac{1}{16}$ "

5/16 x 40 5/16

single lap

2" ceiling

5/8 single lap

7/16 to 5/16

5/8 single lap

Wood rail 6" x 3"
2 $\frac{1}{2}$ x1 $\frac{1}{4}$ Bead iron
3x2 $\frac{1}{2}$ x 5/16

2 $\frac{1}{2}$ x2 $\frac{1}{2}$ x 4/16

3x3x 6/16

30x8/16 to 6/16 2nd or 10°

3/4 double lap

< 5/16 to 5/16

5/8 single lap

7/16 to 5/16

5/8 single lap

$\frac{1}{2}$ Length	17' 8"
$\frac{1}{2}$ Breadth	10' 2"
Depth	12' 3"
135 N° 40' 3" 6	
98' 8"	

28' 2" 5"
32' 2" 8"
32' 2" 8"
36' 3" 2"
39' 9" 3" 2"

Marrowed depth 11" 10"

Butt straps of sheer strake
stranger & one strake at bilge
to be 1/16 thicker than
plates they connect
all butts double riveted

for 35 ft amidships

JTH
5/2/91



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