

N^{os} 150-1

MIDSHIP SECTION

90' FT BP x 22'-0" moulded x 10'-0" moulded

SCALE $\frac{1}{2}$ " = 1 FOOT

CLASS 100 A1 AT LLOYDS

STEEL TO IRON SCANTLING

$\frac{1}{2}$ Breadth 11.10

W. D. 10.46

$\frac{1}{2}$ Girth 19.08

40.54 = FN

88.84 = L

16216

32432

32432

32432

3601.5736

Teak or Greenheart $7 \times 2 \frac{1}{2}$ "

G $39 \times \frac{1}{4}$ iron

$3 \times 3 \times \frac{6}{16}$

Gutterway 15" broad

F $30 \times \frac{7}{16}$ to $\frac{6}{16}$

$\frac{1}{2}$ double

E $53 \times \frac{6}{16}$ to $\frac{6}{20}$

$\frac{1}{2}$ single

D $45 \times \frac{5}{20}$ to $\frac{6}{20}$

$\frac{1}{2}$ single

Round of Beam $5 \frac{1}{2}$

$5 \frac{1}{2} \times 3 \times \frac{7}{16}$ Single angle on alternate frames

Frames $3 \times 2 \frac{1}{2} \times \frac{3}{16}$ all over spaced 21"

Rev. Frames $2 \frac{1}{2} \times 2 \frac{1}{2} \times \frac{7}{16}$

Bulkheads $\frac{1}{4}$ all over

Rudder head 3" dia heel & pintles 2" dia

2 $\frac{1}{2}$ dia. solid

Anchors & chains

2 Bowers 5 cwt each ex stock

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

1 Kedge $\frac{3}{4}$ "

135 fathoms $\frac{1}{16}$ Steel chain cable $\frac{7}{16}$ only required

45" $\frac{3}{16}$ Stream chain

75" $5 \frac{1}{2}$ Hemp Towline

90" 3 Hawser

RIVETTING

Butts of A Strake strapped & double riveted
" " B to E " lapped & treble riveted for
 $\frac{1}{2}$ length double riveted @ ends.

Butts of Sheer strake strapped with
straps $\frac{1}{20}$ thicker for $\frac{1}{2}$ L & double
riveted.

Stringer butts lapped & double
riveted.

Rider plate

$6 \frac{1}{2} \times \frac{1}{2}$ to $\frac{6}{16}$

on $\frac{3}{4}$ L

$3 \times 3 \times \frac{7}{16}$

$8 \frac{1}{2} \times \frac{7}{16}$ to $\frac{6}{16}$

Wash plate

$\frac{1}{4}$ steel for $\frac{1}{2}$ L

Floors $15 \times \frac{7}{16}$ all over

$\frac{1}{2}$ double

Keel & Stem $7 \times 1 \frac{1}{4}$

Stern post $7 \times 1 \frac{1}{4}$

B $45 \times \frac{5}{20}$ to $\frac{6}{20}$

C $51 \frac{1}{4} \times \frac{5}{20}$ to $\frac{6}{20}$



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