

No<sup>of</sup> 303

LENGTH BETWEEN PERPENDICULARS 277.5  
BREADTH EXTREME 34.33  
DEPTH MOULDED 25.33

Section of Bridge

Class 100 A1.

Three Deeked Vessel

Half moulded breadth	17.08
Depth from top of keel to top of upper deck beams	26.
Girth of half midship section	39.25

For - Breadths to the Length  
10.61 - Depths "

$$\begin{array}{r} \text{Less } 82.33 \\ \hline 1^{\text{st}} \text{ } N^{\circ} \quad 75.33 \\ \hline \text{Length as per rule } 276 \\ \hline \quad \quad 45198 \\ \quad \quad 52731 \\ \quad \quad 15066 \\ \hline 2^{\text{nd}} \text{ } N^{\circ} \quad 20491.08 \end{array}$$

Equipment № 22870

2	Power anchors	30 out each ex stock	} collective weight 85 1/2	wt
1	"	25 1/2		"
1	Stream	9 1/2		"
1 1/2	Kedge	4 3/4		"
2 1/4	"	2 1/2		"
2 1/2	Fathoms	1 1/2	Lead chain cable	
75	"	1 1/2	Stream chain	

also Hawsers & Marps as per Rule

Butt heads Lower half  $\frac{6}{11}$  upper  $\frac{5}{16}$

Frames Spaced 24" from centre to centre

The Butt straps of the Sheerstrake  
and upper & middle deck Stringer plates  
and of 3 strakes of plating at the Bilge  
to be  $\frac{1}{2}$  of an inch thicker than the plates  
they connect and to be riveted for  $\frac{1}{2}$  the  
vessels length amidships,

Pillars on every Beam for  $3\frac{3}{4}$  the length ✓

single row  $4 \times 4$  for  $\frac{7}{8}$  &  $\frac{5}{8}$  bands  
Springer Plate 34 $\frac{1}{2}$  for the length  
To 32 $\frac{1}{2}$  or bands

Archimedes  $4 \times 4 \times 9$  to  $7 \frac{1}{16}$  &  $\frac{1}{16}$  at ends  
 Stronger plate  $5 \frac{1}{2} \times 9$  to  $3 \frac{1}{2}$  &  $\frac{1}{16}$  at ends

angle iron  $4\frac{1}{2} \times 9\frac{1}{8}$  for  $3\frac{1}{2} \times 7\frac{1}{8}$  studs  
bringer plate  $35 \times 9\frac{1}{8}$   
to  $47 \times 9\frac{1}{8}$   
angle iron  $5\frac{1}{2} \times 4\frac{1}{2}$

5 1/2 x 7 1/16  
Revers frames 3 x 3 x 7/16

Side Bars  $9\frac{1}{2} \times \frac{4}{8}$   
Stem  $9 \times 2\frac{1}{2}$  ✓  
Stem frame  $9 \times 5$

SCALE  $\frac{1}{4}$  INCH TO A FOOT

Alexander Hall & Co. 2021  
Shipbuilders

ABERDEEN 3/2/72

ABN17-0120