

13733 Iron

N^{os} 87 + 88 225' x 36' 0" x 22'
Scale 1/4" = 1 foot

18' 4 1/2" = 1/2 moulded breadth
24' 20" = depth per Rule
36' 58" = 1/2 girth
79' 14" = 1st Minimal
2235
39545
23757
15838
15838
17698965 = 2nd Minimal
1769896

Truss + diagonals 10 x 1/2
for 1/2 length + 1/2 + 1/2 at ends

Stinger (31 x 1/2 for 1/2 length
23 x 1/2 at ends)

Frames 5 x 3 x 1/2 for 1/2 length amid + 5 x 3 x 1/2 at ends

Reverse frames 3 x 3 x 1/2 all carried to upper deck

10 x 1/2 for 1/2 length
+ 10 x 1/2 + 1/2 at ends

Stinger (28 x 1/2 for 1/2 length
21 x 1/2 at ends
do angles 4 x 4 x 1/2 for 1/2
4 x 4 x 1/2 at ends)

ROBERT DUNCAN & CO
SHIP BUILDERS
PORT CLASCOW

5 x 4 x 1/2 for 1/2 length +
5 x 4 x 1/2 at ends

9/6/74

Top plate 9 x 1/2 for
12 ft amid + for 28 ft
beyond this 1/2 + 1/2

16 x 4 1/2 for 1/2 length
1/2 + 1/2 at ends

Strops 24 x 1/2 for 1/2 length
1/2 for 1/2 length + 1/2 at ends

bul 9 x 2 1/2

42 x 1/2

1/16

1/16

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The Butt Straps of main deck Stinger plate
+ sheer strake for 1/2 length amidships, to
be 1/2 thicker than the plates they connect,
and to be 1/2 taller, riveted.
The sheer plates extend to the top of
the sheer strake.

The Butt Straps of these three Bridge Strakes
to be 1/2 thicker than the plates they connect
and to be 1/2 taller riveted, for 1/2 length amid.

IRONSIO-0100



Lloyd's Register
Foundation

8/6/74