

12780 Iron

Rec 1/1/72

Hatches 23" x 8"

Stitch plate 12" x 8"
Angle iron 4" x 3"

Stringer 50" x 12"
for 3/8 length 24" ends 30" x 8"
But 3/8 length for half length
But 1/2 length 12" x 9"
Beams 12" x 14"
Angles 3 1/2" x 3 1/2" x 7/8"
Deck 6" x 4"

3/8" x 12" x 1/2"
for half length, ends 12"
But 3/8" x 12"
Work 1/2" for 1/2 length

Frames 5" x 3 1/2" x 7/8" spaced 24"

Reverse Bars 3 1/2" x 3 1/2" x 7/8"

Angles 12" x 4" x 7/8"
Stringer 3 1/2" x 7/8"

Beams 10" x 14"
Angles 3 1/2" x 3 1/2" x 7/8"
Decks 6" x 4"
Beams on every alternate frame

9.9005 Depths
6.4103 Breadths

Length as per Rule " 250 feet
Half moulded breadth " 19' 6"
Depth from top of keel 25' 5"
Half girth of Midship frame 39' 5"
Numbers for Scantling
84 and 21000
Class 100 A

Pillars 2 3/8"

JOHN DUTHIE SONS & CO.
WOOD & IRON SHIPBUILDERS
ABERDEEN

Pillars 2 3/8"

Angles 5 1/2" x 4" x 7/8"
Middle line keelson 14 1/2" x 13"
3 1/2" x 11" x 7/8"

B.M.
3/1/73