

- No 13 -

# MIDSHIP SECTION

## DIMENSIONS

LENGTH B.P. 151'0" x 24'0" B MLD x 11'9" D MLD.

TO CLASS 100A1. LLOYDS.

SCALE 1/2 INCH TO ONE FOOT

12002

## 4.04 Erections

Raise Q.R. 81-0 x 2-0 x 2 = 486

Bridge 10-6 x 6-9 x 1 1/2 = 106.3

Forecastle 17-6 x 6-9 x 1 1/2 = 177.2

6982.5

28.4.04

on center

ANGLE 2 1/2 x 2 1/2 x 5/20

ENGINE & BOILER CASING

1/2 BREADTH 12'0"

1/2 GIRTH 22'3"

DEPTH 12'25"

FRAMING NO 46.55

15'0"

PLATING NO 6982.50

OUTFIT NO 7094

## PROPORTIONS

DEPTH TO LENGTH 12.2

BREADTH " " 6.25

ANGLE 3'3' x 10'

STRINGER PLATE 20' x 20'

TIE PLATE 7' x 10'

ANGLE 2 1/2 x 2 1/2 x 5/20

BRIDGE BEAM OR ALTERNATE FRAMES 5' x 3' x 7/20

Surcath 5' x 3' x 7/20

## RIVETING

KEEL PLATE BUTTED & DOUBLE RIVETED. BUTT STRAPS 1/2 THICKER THAN PLATE. 5/8 RIVETS IN BUTTS SPACED 3 1/2 CENTRES. LANDINGS 5/8

5-5/8 RIVETS BETWEEN FRAMES

SHELL PLATING OVERLAPPED & DOUBLE RIVETED LANDINGS 5/8

3/4 RIVETS BETWEEN FRAMES

STRINGER PLATE BUTTS OVERLAPPED 5' & DOUBLE RIVETED 3/4 RIVETS

SPACED 2 1/2 CENTRE TO CENTRE

DECK PLATES BUTTS OVERLAPPED 4 1/2' & DOUBLE RIVETED FOR 1/2

LENGTH ENDS SINGLE RIVETED 1/2 RIVETS LANDINGS 1/2

BETWEEN FRAMES 3/4

FRAMES & FLOORS 5/8 RIVETS 4 1/2 CENTRE TO CENTRE

SPACE OF RIVETS IN FRAMES TO SHELL 3/4 RIVETS 5/8 CENTRES

BULKHEADS BUTTS & SEAMS 5/8 RIVETS 2 1/2 CENTRE

IN FRAMES 5/8 RIVETS 3 1/4 CENTRES

STEM & STERN POST DOUBLE RIVETED 1 RIVETS 5' CENTRES

Stem 6 1/2 x 1 1/2

Post 6 1/2 x 3 1/4

Rudder head 4 1/4

hulls 2 1/2

Wool plate, to be same thickness as steel amidships

Ceiling

HATCH COVERS 22'

HEDGE LEDGE PLATE 2" ONE WEB PLATE 1/2" WITH DOUBLE ANGLES TOP & BOTTOM

ANGLES 2 1/2 x 2 1/2 x 5/20

BULKHEADS 1/20 ANGLES 3'3' x 20' 3'0" APART VERTICALLY

" " " 4'0" APART HORIZONTALLY

## EQUIPMENT

2 BOW ANCHORS 9 CWT. E. STOCKLESS

1 STREAM 3" EX STOCK

1 HEDGE 1 1/2" " "

165 TATHOMS 1" STUD LINK CABLE

45 " 2 3/4" STEEL WIRE

75 " 1/2" TOW ROPE OR 2 1/2" STEEL WIRE

90 " 5 1/2" WHARP

PILLARS 2 1/2" IN WAY OF MAIN DECK

2 1/2" " " QUARTER DECK

Frames spaced 2' apart.

BULB 4' x 20'

ANGLE 5'3' x 20'

INTERCOSTAL PLATE 10'

ANGLES 3'3' x 20' SINGLE

ANGLES 3'3' x 20' DOUBLE

REVERSE B.P. 2 1/2 x 2 1/2 x 5/20 DOUBLE UNDER ENGINE & BOILER

FLOORS 1 1/2 x 20' TO 6' 1/2" UP TO ENGINE & BOILER

FRAMES 3' x 20' FOR 3/4" ENDS 3/4"

Double 9' x 20' v 20' to 20'

Double 4' x 20' v 20' to 20'

Double 2' x 20' v 20' to 20'

Double 1' x 20' v 20' to 20'

Double 1/2' x 20' v 20' to 20'

Double 1/4' x 20' v 20' to 20'

Double 1/8' x 20' v 20' to 20'

Double 1/16' x 20' v 20' to 20'

Double 1/32' x 20' v 20' to 20'

C.B.

28.4.04.

Bottom forward strengthened as per rules

LLOYD'S REGISTER

1904

W.L.L.

1904

1904

1904

1904

1904

Robson & Co

1904

1904

1904

1904

1904

1904

1904

W1375-0145



- No 13 -  
Midship Section

J. Dobson & Co.  
Hessle

SS. Argosy.

Hull Report No.  
16542

10-5 X 0-5  
10-5 X 0-5  
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RETAIN

W1375-0145

MIDSHIP SECTION



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