

S. S. No 82.  
Midship Section.

SCALE  $\frac{1}{2}$  INCH = 1 FOOT.

Class 100. A. I. Lloyds.

Steel.

DIMENSIONS.

LENGTH B.P. 269' - 0"  
BREADTH M.O. 40' - 6"  
DEPTH M.O. 20' - 6"

NUMERALS.

$\frac{1}{2}$  Beam. 20.25  
 $\frac{1}{2}$  Girth. 38.02  
Depth. 21.33

F.N. 79.6 76/80

267.5 x 79.6 = 21293 P.N. 199/21300

$\frac{L}{D} = 12.5$   $\frac{L}{B} = 6.6$

EQUIPMENT No 22517 (r)

POOP. 26 ft.

BRIDGE. 68 "

FOLE. 30 "

124 "

$\frac{124}{267.5} = .46$

8/21293

2667

15968

10646

1224

21293

1334

22517

22517

RIVETTING. Shell plating overlapped butts throughout.

Shell from keel to Sheerstrake both inclusive to be treble

riveted fore & aft with 3 complete rows of rivets.

Main Deck stringer to have treble lapped butts for  $\frac{1}{2}$  L. &

double at ends.

Strakes of shell plating over 46" & 54" in width to

have butts quadruple riveted.

Complete steel deck to be for

$\frac{1}{2}$  L to 30 at ends.

Butts double for  $\frac{1}{2}$  L &

rest single riveted.

Stanchions

Built 6 x 9/20

Spaced 5 ft apart

4 1/2 x 1 1/2 x 3/4 to 3/8

Midship length of beam under 40 feet.

10' camber

Hatch end beams Built 7 x 3/4 & single angle 5 x 3/4

Solid pillars 3 1/2 dia. for each beam at 10 ft. intervals

connected by two 1/2 rivets at head & feet. and as per Sec 15 par 2.

2 BOWERS STOCKLESS 37 1/2 CWTs each

1 " 31 1/4 "

1 STREAM EX STOCK 9 1/2 CWTs

1 KEDGE " 4 1/2 "

240 FMS. 1 1/2 STUD CHAIN CABLE.

75 " 1 1/2 STREAM CHAIN OR 1/2 STEEL WIRE.

90 " 11" CIRC. HEMP TOWLINE OR 3 1/2 "

TWO 90 " 6" " HAWSER OR 2" "

TWO 90 " 5" " WARP OR 1 3/4 " "

Griders connected by large knees to bulkhead & to scarp

Lark 3 frame spaces.

Continuous 38 x 10

12 x 10

3 1/2 x 3 1/2 x 10 floors 2 1/2 x 10

double.

frame 5 x 3 x 10

3 1/2 x 3 1/2 x 10

IN BOILER SPACE ONLY.

CENTRE STRAKE 36 x 9/8 butts

& edges double riveted.

Margin Plate 28 x 5/8 ex flange.

butts double riveted.

2 1/2" ceiling.

Solid floors 20 on every frame.

2 1/2 x 1 1/2

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2 1/2 x 1 1/2

2 1/2 x 1 1/2

2 1/2 x 1 1/2

2 1/2 x 1 1/2

2 1/2 x 1 1/2

2 1/2 x 1 1/2

2 1/2 x 1 1/2

2 1/2 x 1 1/2

4 x 4 x 10

4 x 4 x 10

4 x 4 x 10

4 x 4 x 10

4 x 4 x 10

4 x 4 x 10

4 x 4 x 10

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4 x 4 x 10

4 x 4 x 10



Bottom forward to be strengthened in accordance with the Rules.

S.S. 9/5/01



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Tracing No 609

Foundation

W1487-0139



Friendship Section  
Craig Taylor vcr

no 82  
P.S. "Minas"

Intro Report no 3282



REMAIN



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Lloyd's Register  
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