

Mr. D. Dun:
22.11.83.
18.12.83.



STEEL-SCREW-STEAMER.

SCALE: - 1/2 INCH TO A FOOT

S S No 59 "Dresden"

Dundee report No 4740

Deck 2 5/8

7/8 x 1/8 Tie plate

27 x 1/8 Stringer plate
2 x 3 x 1/8 bar

Pop Bridge Beams 5 1/2 x 3 x 1/8 Single Angle. Forecastle Beams 6 x 1/8 L x 1/8 with 2 1/2 x 2 1/2 x 1/8 Double Angles

— Dimensions —
Length between perpendiculars 230 0
Breadth moulded 31 10
Depth do 14 8 1/2
do to top of floors 13 10

1/2 Girth 27 7/8
Beam 15 42
Depth 15 25

— CLASS 100 A —

15.00 Decks to Length
7.2 Breadths

1st No 5883 x 228.50 = 2nd No 13483 + 1348 = 14831 Equip No

Wood deck 3 1/2

1/8 Plate 10 x 3 1/2

1/8 Steel deck for 1/2 length

Stringer plate 2 1/2 x 1/8 to 2 1/2 x 1/8
Tie bolts 1/8 thicker for 1/2 length
Stringer bar 5 x 3 1/2 x 1/8

Beam on alternate frames } 1 1/2 x 1/8 to 5/8 Bolt.
3 x 3 x 1/8 Double angles.
5 x 3 x 1/8 Single Angle at hatchway ends.

Frames 3 1/2 x 3 x 1/8 to 5/8 To Pop Bridge & Forecastle decks
Reverse Frames 3 x 2 1/2 x 1/8 To Hold Stringer and Main dk.
alternately Double under Engines
and Boilers to Stg.

Bulkheads 5/8
Stiffeners 3 1/2 x 1/8
Floor plates 1 1/2 x 1/8 to 1/8 in C & B space 1/8
Deck 8 x 2 1/2 Stem 7 x 2 1/2
Barn post 7 1/2 x 4 1/2 Plumber stock 5 1/2 bed 3

Panting arrangements to
Surveyors requirements.

ANCHORS & CHAINS

2 Bowers 18 } cwt each
1 Bower 16 } ex stock.
1 Stream 6 1/2
1 Red 3 1/2
1 Chain 1 1/2

240 fathoms 1 7/8 cable
60 " 1 1/8 Streamchain or 3 1/2 Steel wire
40 " 1 1/8 Towing
40 " 1 1/8 Hawseers &
4 " 5/8 Wops

NOTE: Iron Scantlings
12 RED

1/8 x 1/8 on 2nd & 4th frames
alternately.

1 1/2 x 5/8 for 1/2 length
Double butt straps.

5 x 3 1/2 x 1/8 Coiling 2 1/2

1 1/2 x 1/8 for 1/2 length
Scantled into Tank.
5 x 3 1/2 x 1/8

1/8 Intercoastal for 1/2 length
5 x 3 1/2 x 1/8

1/8 bolts 1/8 thicker
for 1/2 length

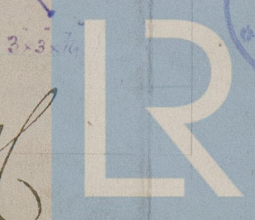
PARTIAL DOUBLE BOTTOM

Top plating 5/8

Butts of Side gir
1/8 x 1/8

Double Straps
Double riveted.

3 x 2 1/2 x 1/8



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Note: there are only 8 strakes in vessel, not 9

1/8 x 1/8 for 1/2 length

Mid Section

No 59

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Mississippi Sectⁿ

No 59

y

DLV110 - 0103.1



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