

Approved
3/3/23

MIDSHIP SECTION N°257

CLASS. 100A.1. LLOYDS.
LENGTH B.P. 356.3
BREADTH EX 48.9
DEPTH MLD. 25.11

Scale 1/2 inch = 1 foot.

Lloyd's Numerals.

D 25.91
L x D. 356 x 25.91 9223
L x B + D. 356 x (48.92 + 25.91) 26461
L x D. upper 356 x 25.91 1373
D bridge 32.9 10.81
d 23.21 22.87
108.33
1761
Total length of sections 356 - 49.6%

Equipment.

L x B + D. 356 x (48.92 + 25.91) 26461
Sections 146.83 x 7.45 928
Stores 243
Equip. 27632. letter W.
2 Bowers Stockless 52 1/2 cwt each.
1 44 1/2
1 Steam, ex Stock 14
240 fms 2 1/2 dia. Steel chain cable.
90 1 1/2 Steam chain or 4 1/2 steel wire.
120 13 in hemp tomline or 4 1/2 steel wire.
Two 90 fms 4 hemp or 2 1/2 steel wire

Bridge 5.5 x 46.
Pop. 3 1/2 x 34.
Forecastle 3 1/2 x 34.

Deck Amovers.
Bridge 50 x 48.
Pop. 33 x 33.
Forecastle 33 x 34.

Bridge deck plating 34.
Pop. 34 plating 9.33.
Forecastle 32.

B.A. 7.3 x 40
Containing 30 cwt x 44

Beam 45.6 long.

Bridge deck this frame 1/2 x 3.40 to comp frame 1 row plating.

Bridge structure 53.
Pop. 36.
Forecastle 39.
Balls of Bridge plating
habe riveted 9 laps 7/8 rivets.

Bridge frame 22 1/2 x 4.5 rivets. Shot 6.3 x 34.
Forecastle 24 x 4.5 rivets. Shot 8.3 x 42.
Pop. 18 x 4.5 rivets. Shot 6.3 x 40.
Forecastle 6.3 x 34.

Four main frames run up at ends of bridge
Shoring up in walls 6.6 x 32

3 1/2 x 32 to 34 in way sections.
3.3 x 32 to 34

Shrouds 52 1/2 x 34 for 8 lengths
to 42 at ends in walls 52 1/2 x 55
in way of bridge.
Shrouds at Bridge ends
52 1/2 x 126 or double to 42 at ends.
Balls of Shrouds in walls
quadruple riveted 12 laps rivets
habe riveted 9 laps 7/8 rivets
in bridge and at ends.

66 x 70 to 42 in walls.
55 in way of bridge.
Quadruple riveted 12 laps.
Rivets in walls and habe
riveted 9 laps 7/8 rivets in
bridge and at ends.

55 to 42.

Balls of Shell plating E6
6 laps rivets, habe riveted G
9 laps 7/8 rivets throughout.

5 1/2 beam
7/8 rivets.

55 to 42.

Popper Boss plates 62.

55 to 42.

5 1/2 beam
7/8 rivets.

55 to 44.

10 x 45 B.P.

6.4 x 5 B.P.

Alternative Arrangement of Framing
in After Main & Fore Main
Holds also in E & B Space.

d = 22.0 22.31

Frames 11 x 3 1/2 x 46

11 rivets 1/2 dia.

3 plates

46 B.S.

8-7/8 Rivets

Arrangement of Brackets. Fills where shown on Profile.

x Rivets in brackets

B.A. Rivets 1/2 x 3 x 46 to B.S.

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B.A. Rivets 1/2 x 3 x 46 to B.S.

B.A. Rivets 1/2 x 3 x 46 to B.S.

B.A. Rivets 1/2 x 3 x 46 to B.S.

may be 27 wide

3 plates

36 B.S.

36 B.S.

36 B.S.

36 B.S.

C.C.G.
3-3-23

Johs Blumer & Co Ltd

Nº 257 SHIP

MIDSHIP SECTION

(Copy of Approved Plan)

S/S "USWORTH"

SUNDERLAND RPT. NO. 29327

RETAIN



WG05-0151



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Lloyd's Register
Foundation