

10-3-03

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MIDSHIP SECTION

S.S. COLNE

No. 256

SCALE 1/2" = 1 FOOT

TO CLASS 100.A.1. AT LLOYD'S

LEN. B. 235' 0" BREADTH M. 31' 0" DEPTH M. 16' 2"

NUMERALS:-

HALF GIRTH 29.00

HALF BREADTH 15.75

DEPTH 16.81

FRAMING NO. 61.50

LLOYD'S LENGTH 233.81

2ND NO. 14393.34

ERECTOR'S 507.578

EQUIPMENT NO. 15305.15824

PROPORTIONS:-

DEPTH TO LENGTH 13.9

BREADTH TO LENGTH 7.42

EQUIPMENT

2 BOWER ANCHORS 26 1/4 CWT. STOCKLESS

1 " " 22 1/2 " " "

1 STREAM " 7 1/4 " " EX. STOCK

1 KEDGE " 3 1/2 " " " "

210 FATHOMS 1 1/8" STUD CHAIN CABLE

75 " 1 1/8" STREAM CHAIN

90 " 10" MANILA TOWLINE

90 " 8" HAWSER TARRAS MANILA

90 " 6" " " " "

60 " 5" " " " "

60 " 5" " " " "

60 " 5" " " " "

FEET POOP DECK 5' x 3" Y.P.
TIE PLATES 7' x 3/4"

BRIDGE DECK 5' x 6" COMPLETE IRON DECK

BRIDGE DECK STRINGER 36' x 20" STRINGER BAR 3' x 3 1/2" x 20"

POOP DECK 4' x 6" DECK STRINGER 24' x 20" " 3' x 3" x 20"

1" WATERWAY ROUND POOP DECK, WATERWAY BAR 3' x 2 1/2" x 20"

BRIDGE DECK BEAMS 5' x 3" x 20" ANG. SPACED 23" APART

" " " 5' x 3" x 20" " " " "

IN WAY OF CASING HATCHWAYS

POOP DECK BEAMS 6' x 3" x 20" ANG. WHEN UNDER 3' L. 6' x 3" x 20"

POOP DECK " 6' x 3" x 20" BULB ANGLES

POOP DECK BEAMS SPACED 3' 10" APART

KNEES 15" x 4" 3/4 RIVETS IN EACH

BRIDGE BEAM KNEES 12' 1/2" x 4" 3/4 RIVETS

PILLARS IN WAY OF P.B. FLE 24" DIA.

CONNECTED AT HEAD TO 5' x 4" x 20"

TEE GIRDER

STIFFENERS 3' x 2 1/2" x 20" ANG. SPACED 3' 0" APART

IRON 1/16"

IRON 7/16"

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RIVETTING

BUTTS OF SHEER STRAKE AND STRAKE

AT BILGE TO BE 1/20 THICKER THAN PLATES AND TREBLE

RIV. FOR 2 L. DOUBLE AT ENDS, REMAINDER OF SHEER

STRAPPED & DOUBLE RIVETED EXCEPT WHERE INSIDE

STRAKES EXCEED 48" IN WIDTH AND OUTSIDE STRAKES

EXCEED 40" IN WIDTH WHEN TREBLE RIV.

BUTTS WILL BE FITTED 1/20 THICKER THAN STATED ABOVE

BUTTS QUADRUPE RIV. WHERE OVER RULE WIDTHS

NOTE:- THE AFTER LENGTH OF GAR. STRAKE CONNECTED

TO PROPELLOR POST TO BE MIDSHIP THICKNESS

BOSS PLATES 1/20 OVER MIDSHIP THICKNESS AND

BUTTS STRAPS DOUBLE RIVETED UNDER 40" 48" IN WIDTH

BUTTS OF A. B. C. D. STRAKES OVERLAPPED 3R FOR 2 L. 2R AT ENDS

THE VESSEL NOT TO HAVE FULL FORM FORWARD

DISPLACEMENT COEFF. 62

FRAMES:-

6' x 3" x 20" BULB ANGLE IN WAY OF TANKS AND

IN WAY OF ORDINARY FLOORS. POOP, BRIDGE AND

FLE FRAMES 4' x 3" x 20" SCARPHED 18" ON MAIN FRAME.

IN WAY OF PEAKS 4' x 3" x 20" FRAMES WITH 3' x 3" x 20" REY FRAMES

FRAME SPACING 23"

BULKHEADS 9' 0" STIFF 4' x 3" x 20" ANGLES SPACED 2' 6" APART

BULKHEAD FRAMES 3' x 3" x 20" DOUBLE

KEEL 7' 2" 1/2" STEM 7' 4" 1/2" STERN POST 7' 1/2" 1/2"

RUDDER HEADS 5' 1/2" MAIN PIECE 4' 3" PINTLESS 3' 1/2"

TUNNEL 1' 1/2" IRON 7/16" UNDER HATCHES

STIFF 3' x 3" x 20" SPACED 4' 0" APART 3' 0" IN WAY OF HATCHES

TANK TOP PLATING IN HOLDS 9/16" IRON

" " " IN ENGINE SPACE 7/16" IRON

SINGLE MARGIN PLATE 1/20"

DOUBLE RIV. 5/16" 4 1/2"

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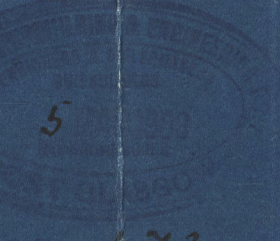
DOUBLE RIV. 5/16" 4 1/2"

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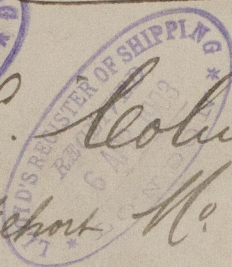
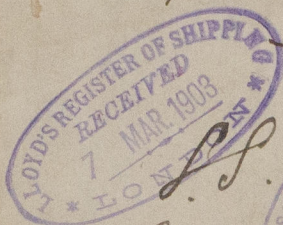
SECTION THROUGH BOILER ROOM FLOORS AND FORE HOLD FLOORS

Longitudinal strength at two systems of bottom framing to be maintained to the satisfaction of the Surveyor.



W923-0202

Amended Midship Section
Clude SB & Co No 256.



S. S. Colne
Grd report No 13722
Colne



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Foundation