

N^o 420 SHIP

MIDSHIP SECTION.

369.5 B.P. x 49.70 MLD. 28.75 MLD.

TO CLASS 100.A.I. LLOYDS SPECIAL SURVEY.

SCALE 1/2" = 1 FOOT.

EQUIPMENT.

3 BOWER ANCHORS 160 CWT. COLL. HEIGHT STOCKLESS.
1 STREAM - Do - 15 Ex STOCK.
1 KEDGE - Do - 6 1/2 - Do -

270 FATHOMS 2 1/8" STUD CHAIN CABLE.
90 - Do - 4 1/2" STEEL WIRE
120 - Do - - Do -

FOUR 90 FATHOMS 2 1/2" STEEL WIRE, OWNERS' CONSENT TO STEEL WIRE

EXPOSED DECKS IF OF IRON, ADD 10% TO SCANTLINGS SHOWN ON SECTION. THIS DOES NOT APPLY TO DECK STRINGER PLATES.

LLOYDS NUMERALS -
BREADTH MOULDED 49.70
DEPTH 28.75
7.9 TO 15th N^o 78.45
LENGTH B.P. 369.50
2ND N^o 28987
ERECTOR'S INCL. CASINGS 1160
EQUIPMENT N^o 30147

UPPER DECK 12.85
BRIDGE 10.34

d. 25.5

SECTION THROUGH HATCH END.

SINGLE ROW OF STANCHIONS IN BRIDGE 4 1/2" x 4 1/2" x 60" SPACED 51" APART & KEEL FOR SHIFTING BOARDS.

3/4" ROUNDED HOLLOW MOULDING

HATCH END BEAM

BRACKET AT HATCH END STIFFENER

TRANSVERSE BULKHEADS

PLATING 36 TO 30

STIFFENERS 30 APART AS PER TABLE 10

WHERE UNDER 26'0" INCREASED AS PER RULE FOR INCREASED LENGTH

STIFFENERS 51" APART IN FORE HOLDS 12.36.56 B.A. IN AFTER HOLDS 12.36.56 B.A. IN WAY OF TUNNEL RECESSES

CENTRE LINE BULKHEAD PLATING 30

STEM BAR 10.2 1/2

STERN FRAME: PROPELLER POST 10.7 1/2 RUDDER POST 9.7 1/2 RUDDER TO RULE

FRAMES 12.32.32.54 & 60" SPACED 25 1/2" APART. NO SIDE STRINGERS EXCEPT AT ENDS (SEE PROFILE)

IN PAIRS AT HATCH ENDS 12.32.32.60 & 60" FRAMES IN E&B SPACE 12.32.32.58 & 60" IN LIEU OF FITTING

FORE PEAK 7.32.42 BULB ANGLES SPACED 24" APART.

AFTER PEAK 6.32.36 ANGLE WITH REVERSE FR. 3.32.36 SPACED 24" APART

CENTRE GIRDER 41.50 TO 40.60 IN BOILER SPACE

BOTTOM BAR 42.42.58 TO 54 DOUBLE

TOP 42.42.58 TO 54.68 IN BOILER SPACE. SINGLE

VERTICAL BARS 5.5.52 FOR 1/2" 1/2" 3/2.38 AT ENDS. ALL SINGLE.

SIDE GIRDER 36 TO 34.46 IN BOILER SPACE

BOTTOM BAR 32.32.38. TOP BAR 32.32.38.48 IN BOILER SPACE

VERTICAL BARS 3.3.38.48 IN BOILER SPACE

MARGIN PLATE 36.44 TO 44.52 IN BOILER SPACE. MARGIN SHELL BAR 32.32.44 TO 44

VERTICAL BARS 32.32.38.48 IN BOILER SPACE. OUTSIDE BARS DOUBLE ALL FORE & AFT.

FLOOR PLATES & BRACKETS 38 TO 36.48 IN BOILER SPACE. END FLOORS 38

TANK TOP CENTRE STRAKE 41.48 TO 40.54 IN BOILER SPACE.

PLATING 38 TO 34.46 IN ENGINE SPACE. 54 IN BOILER SPACE

FRAMES IN TANK 32.32.38

REVERSE - Do - 32.32.38.48 IN BOILER SPACE. DOUBLE IN E SPACE & UNDER BOILER BEARERS.

GUSSET ANGLES ON EVERY FRAME 32.32.38

CEILING FITTED IN WAY OF HATCHWAYS AND OVER BILGES

LUG TO TAKE CEILING OVER BILGES

UNDER 36.0

DOUBLE FOR 1/2" SINGLE 1/2" SINGLE

EXTRA GIRDER IN ENGINE SPACE

END OF DOUBLE BEARING BAR UNDER ENGINE

KEEL 46.34 TO 66

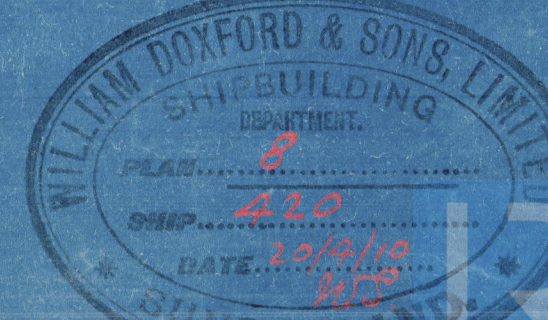
BOTTOM PLATING 60.04 IN WAY OF DOUBLE BOTTOM 56 TO 46

RIVETS CONNECTING FRAMES TO SHELL TO BE SPACED 6 DIA. AS APART

DEPTH MOULDED 28.9
25.6 d

SIDE PLATING 60 TO 44 + .04 FOR OMISSION OF SIDE STRINGERS.

WHERE THE DIMENSION "A" EXCEEDS 3 FT AN INTERMEDIATE STRUT IS TO BE FITTED 7x3 1/2x375 ANGLE, 4 RIVETS EACH END



Messrs WILLIAM DOXFORD & Sons L^d

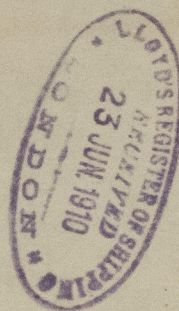
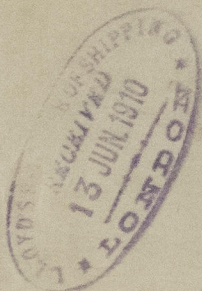
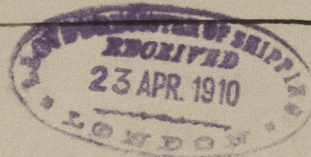
MIDSHIP SECTION

Midship Section
No. 420.

r.s. Mediterraneo

Yhd. Sld. Report No 24649

Sld Rpt. No 24704



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Foundation

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