

Thickness of Bottom + Side Shell Plating (excluding Topsides).
which may be taken account of when dealing with locally wasted plating only.

Bottom Shell = .58" - .46"
Side Shell = .58" - .44"

MIDSHIP SECTION S.S. N° 618 DIMS 410'0" x 52'3" Ex. x 52' MLD x 28'3" MLD To CLASS 100 A1 AT LLOYDS SPECIAL SURVEY SCALE 1/2" = ONE FOOT

THE SCANTLING & DETAILS OF CONSTRUCTION NOTED HEREON, ARE SUBMITTED ON THE UNDERSTANDING THAT THEY ARE THE MINIMUM WHICH WILL BE ACCEPTED FOR CLASS AND IF NOT THEY ARE TO BE AMENDED ERRORS AND OMISSIONS EXCEPTED

EQUIPMENT NUMBER

32902.50

1976.52

390

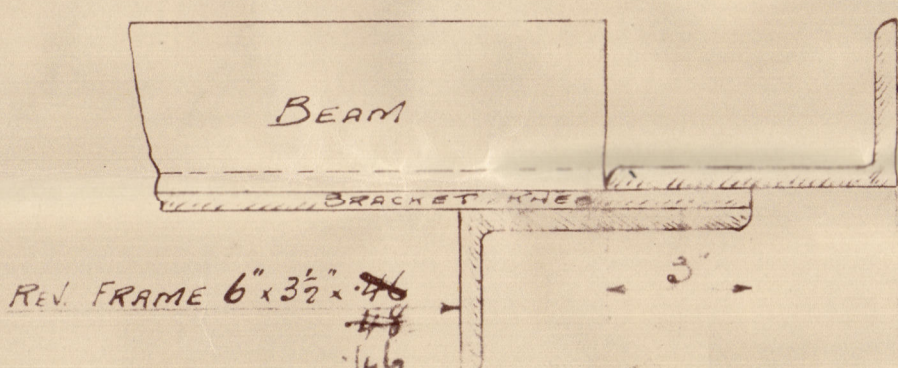
EQUIPMENT NUMBER 35269.02

EQUIPMENT

- 2 BOWER ANCHORS 51 CENTS EA STOCK
- 1 " " 42 1/2 " "
- 1 STREAM " 17 1/2 " "
- 1 KEDGE " 7 1/2 " "
- 270 FATHOMS 2 1/2" STUO CHAIN CABLE 682-1-11
- 90 " 1 1/2" STREAM CHAIN OR 4 3/4" STEEL WIRE
- 120 " 1 1/2" TOW LINE OR 5" STEEL WIRE
- 2 WARPS AT 8' 90 FATHOMS EACH OR 2 3/4" STEEL WIRE
- 2 " " 7' 90 " " " 2 1/2" " "

Kedge Anchor not now required

RIVETS IN PLAT PLATE KEEL ANGLES VERT. ANGLES CONNECTING FLOORS & CENTRE GIRDER AND BULKHEAD FRAMES SPACED 5 DIAMETERS CENTRE TO CENTRE
RIVETS IN FRAMES & REV. FRAMES, FLOORS, VERTICAL ANGLES ON FLOORS AND SIDE GIRDERS, BULKHEAD STIFFENERS AND SIDE STRINGERS SPACED 7 DIAMETERS CENTRE TO CENTRE
RIVETS IN 2ND DECK POOP & FORECASTLE DECK PLATING TO BEAMS SPACED 6 DIAMETERS CENTRE TO CENTRE
RIVETS IN BRIDGE DECK PLATING TO BEAMS 7 DIAMETERS CENTRE TO CENTRE
RIVETS IN UPPER DECK PLATING TO BEAMS 6 DIAMETERS CENTRE TO CENTRE



SECTION OF DEEP FRAMING

Scale 3" = 1 FOOT

ADDITIONAL REQUIREMENTS OF OWNERS OVER LLOYDS

- EXPOSED DECKS INCREASED 1/2"
- 2 1/2" TO 3" STRAKE OF BRIDGE SIDE PLATING 4 IN MAIN SHEET PILES
- FLOORS & TANK TOP UNDER BOILERS INCREASED 3/16"

PILLARS UNDER 180° UNDER 4" DIA.
TO HAVE 2" RIVETS IN HEADS & FEET.
PILLARS 180° UNDER 24" DIA. UNDER 3" DIA.
TO HAVE 3" RIVETS
PILLARS 5 DIAMETERS UNDER 4" RIVETS

CENTRE STRAKE
50 FOR 1/2 L & 40 AT ENDS
1/2 L & 40 IN BOILER SPACE
BUTTS LAPPED 4 R

INNER BOTTOM PLATING
40 FOR 1/2 L TO 36 AT ENDS
48 IN ENGINE ROOM
BUTTS LAPPED 3 R AT ENDS

3 1/2 x 3 1/2 FOR 1/2 L & 40 AT ENDS
60 IN BOILER SPACE
CENTRE GIRDER 43 1/2 FOR 1/2 L & 40 AT ENDS
40 IN BOILER SPACE
BUTTS LAPPED 3 R
4 1/2 x 4 1/2 FOR 1/2 L & 54 AT ENDS

INTERCOSTAL 40
UNDER ENGINE
24 x 18
3 1/2 x 3 1/2 FOR 1/2 L & 38 AT ENDS
3 1/2 x 3 1/2 FOR 1/2 L & 38 AT ENDS

FLOOR PLATE 36 x 36 FOR 1/2 L & 38 AT ENDS
INTERCOSTAL 40
UNDER ENGINE
24 x 18
3 1/2 x 3 1/2 FOR 1/2 L & 38 AT ENDS
3 1/2 x 3 1/2 FOR 1/2 L & 38 AT ENDS

24 x 18
7 1/2 x 7 1/2 FOR 1/2 L & 38 AT ENDS
7 1/2 x 7 1/2 FOR 1/2 L & 38 AT ENDS

64 x 64 FOR 1/2 L & 48 AT ENDS
48 AT ENDS BUTTS LAPPED 4 R FOR 1/2 L & 3 R AT ENDS

64 x 64 FOR 1/2 L & 48 AT ENDS
48 AT ENDS BUTTS LAPPED 4 R FOR 1/2 L & 3 R AT ENDS

64 x 64 FOR 1/2 L & 48 AT ENDS
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64 x 64 FOR 1/2 L & 48 AT ENDS
48 AT ENDS BUTTS LAPPED 4 R FOR 1/2 L & 3 R AT ENDS

KEEL 47 x 100 FOR 1/2 L & 7 AT ENDS
BUTTS LAPPED 4 R FOR 1/2 L & 3 R AT ENDS
4 R BUTTS IN WITH RIVET THRO BOTTOM ANGLES & KEEL
5 1/2 DIA. FOR 1/2 L & 5 DIAM. AT ENDS
Owner's consent & 4 R Laps

64 x 64 FOR 1/2 L & 48 AT ENDS
48 AT ENDS BUTTS LAPPED 4 R FOR 1/2 L & 3 R AT ENDS

64 x 64 FOR 1/2 L & 48 AT ENDS
48 AT ENDS BUTTS LAPPED 4 R FOR 1/2 L & 3 R AT ENDS

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64 x 64 FOR 1/2 L & 48 AT ENDS
48 AT ENDS BUTTS LAPPED 4 R FOR 1/2 L & 3 R AT ENDS

Note: Where BUTTS OF SHELL PLATING OVER 66" BROAD AN ADDITIONAL ROW OF RIVETS TO BE FITTED OVER RULE WITH RIVETS IN OUTER ROW 1 1/2" DIA. APART 11 DIAM. IN INNER ROW

004886 - 004872 - 0107

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MIDSHIP SECTION

Lloyd's Register
Foundation