

# S. S. N° 490.

SCALE  $\frac{1}{2}$  = 1 FOOT.

PRINCIPAL DIMENSIONS:-  
 LENGTH O.P. 342-0  
 BREADTH EXT. 49-1  
 BREADTH MLD. 48-9  
 DEPTH MLD. 25-4

DEPTH'S TO LENGTH UPPER DK. = 13-49 ✓  
 " " " BRIDGE " = 10-57 ✓

28.7.11  
26.8.11

NUMERALS:-  
 BREADTH MLD. 48-75 ✓  
 DEPTH " 25-33 ✓  
 74-08 = FRAME N° ✓  
 LENGTH AS PER RULE 341-77 ✓  
 25318-32 = LONGIT. N° ✓

BRIDGE STRINGER 49 x 32. TREBLE RIV. OVERLAP BUTTS. ✓  
 POOP & FLE. " 34 x 34 DOUBLE " ✓  
 BRIDGE STR. ANGLE 42 x 42 x 36. ✓  
 POOP & FLE. STR " 32 x 32 x 34. ✓

POOP DECK 30 IRON. SINGLE RIV. OVERLAP BUTTS. ✓  
 BRIDGE " 38 " DOUBLE " " " ✓  
 FORECASTLE " 26, INHEATED WITH WOOD. ✓

EQUIPMENT NUMERALS:-  
 B + D x L = 25318-32  
 POOP 39-25 } 170-27 893-91  
 BRIDGE 93-92 } 171-75  
 FLE 37-10 } 68-88  
 SALOON HOUSE 18-37 x 7-5 x 5 197-75  
 CRASHING ETC. 56-9 x 7 x 5 EQUIPMENT N° = 26478-86. ✓

84  
BRIDGE SIDES 80 x 60 ✓  
QUAD. RIV. OVERLAP BUTTS.

POOP SIDES 36.  
FLE. " 38. ✓  
DOUBLE RIV. OVERLAP BUTTS.

5V

SHOOT STRAKE 70 wide.  
18 IN WAY OF BRIDGE ✓  
TREBLE RIV. OVERLAP BUTTS.  
CLEAR OF BRIDGE 88 TO  $\frac{1}{2}$  LENGTH (RIVETS) ✓  
TO .44 AT ENDS. ✓  
RIVETTING AS PER TABLE 21.  
FILL WIDTH FOR ABOUT 20-0 AT ENDS OF BRIDGE. ✓

62  
STRAKE BELOW SHOOT STRAKE!  
60 x 68 CLEAR OF BRIDGE TO  $\frac{1}{2}$  LENGTH ✓  
TO .48 AT ENDS, & .44 IN PEAKS. ✓  
QUAD. RIV. OVERLAP BUTTS OUTSIDE OF BRIDGE TO  $\frac{1}{2}$  LENGTH.  
TREBLE IN WAY OF BRIDGE & AT ENDS. ✓

.62 TO .48 ✓  
.44 IN PEAKS.

SHOOT STRAKE OVERLAPPED & TREBLE RIVETTED  
EXCEPT WHERE STRAKE'S OVER RULE LIMITS.

22.0 = d

DEPTH MOLDED = 25-4

UNDER 46-0. ✓ BEAMS AS PER PROFILE.  
BRIDGE KNEE 19 x 40. ✓  
POOP & FLE. AS PER PROFILE. ✓

ALTERNATE DEEP B.R. FRAMES TO BRIDGE DK. 2 PILLARS 12-3 APART  
INTERMEDIATE STIFFENERS 32 x 32 x 40. 34  
STRINGER PLATE 53 x 62 TO 32 x 40 ✓  
146 UNDER BRIDGE, WITH 34MM BRIDGE H.R. FROM ✓  
146 TO 32 STEEL UNDER BRIDGE, 32 UNDER POOP & FLE. ✓  
.70 FOR ABOUT 20-0 AT ENDS OF BRIDGE. ✓  
STR. BAR IN WELLS 42 x 42 x 64 TO 35 x 35 x 34 ✓  
STR. BARS IN ERECTIONS 32 x 32 x 44 TO 40. ✓  
UPPER DK. 46 TO 36 IRON WHERE EXPOSED ✓  
INCREASED AT OPENINGS AS PER DECK PLAN. ✓

UNDER 48-0. ✓

BEAMS AS PER PROFILE.

61-3 x 50. ✓

POOP & BRIDGE CENTRE PILLARS  
7 x 32 x 32 x 38 CHANNELS, 4-0 APART. ✓

FORECASTLE 2 ROWS PILLARS 23 DIA. SOLID, 4-0 APART. ✓

KNEES AS PER PROFILE.

6 x 32 x 60 ✓

FRAMES:-  
SPACED 24 $\frac{1}{2}$  APART BETWEEN PEAKS ✓  
BULB ANGLES 10 x 32 x 34 ✓  
TO UPPER & BRIDGE DECKS ALTERNATELY. ✓  
INTERMEDIATE STIFFENS. IN BRIDGE 32 x 32 x 34 ✓

PEAK FRAMES 24" APART. ✓  
FRAME 32 x 32 x 34 } 32 GIRDERS,  
REVERSE 3 x 32 x 34 }  
OR BULB ANGLES 62 x 32 x 40. ✓

END FLOORS .38. ✓

FORGINGS:-  
PROPELLER FRAME 10 x 62 ✓  
RUBBER POST 9 x 62 ✓  
STEM BARS 10 x 22 ✓

RUDDER:-  
A x D = UNDER 335.  
SPEED UNDER 10 KNOTS  
RUDDER HEAD 8" DIA.  
" NEEL 6"  
" PINTLED 4"  
AND AS PER TABLES 22, 23 & 24.  
PLAN WILL BE SUBMITTED. ✓

DOUBLE CHANNEL HOLD PILLARS:-  
10 TO 12 FT. 7 x 32 x 32 x 38 ✓  
12 " 14 " " " 40 ✓  
14 " 16 " " " 42 ✓

22 TO 24 FT. 7 x 32 x 32 x 32 ✓  
24 " 26 " " " 56 ✓  
26 " 28 " " " 60 ✓

PILLARS UNDER DEEP HATCH END BEAMS TO BE  
INCREASED .04, & TO BE FITTED WITH FREE PORTES  
SAME THICKNESS AS CHANNELS. ✓

TANK MARGIN PLATE  
32 x 42, .52 IN BOILER SPACE. ✓  
BUTTS OVERLAPPED & DOUBLE RIVETTED

BRACKETS OUTSIDE TANK 36 TO 34. 46 IN B.S.  
BOT. CONNECTIONS TO MARGIN PLATE  
6 x 6 x 40, SINGLE ANG. FROM COLLISION BGD. TO  
AFTER END OF ENGINE ROOM, 12 RIVETS 32 DIA.  
IN EACH FLANGE, 6 x 6 x 46 IN B.S. ✓  
REMAINDER 32 x 32 x 36 SINGLE ANGLE, 7 RIVETS  
IN EACH FLANGE WHERE MARGIN PLATE OVER 30  
6 RIVETS AT AFTER END WHERE " UNDER 30 WIDE.

GUSSET ANGLES 32 x 32 x 40  
EVERY 3 $\frac{1}{2}$  FRAME. ✓

SINGLE RIV. BEAM. Ceiling 2 $\frac{1}{2}$

TANK WEBBS ON ALTERNATE FRAMES  
IN HOLDS 36 TO 34, IN BOILER SPACE .46 IRON. ✓  
EVERY FRAME IN ENGINE SPACE .36. ✓

" FORWARD OF 36 LT. 34. ✓  
INTERCOSTAL GIRDERS 36 TO 34. .46 IRON IN B.S. ✓  
TANK TOP IN HOLDS 46 TO 34. NO INTERMEDIATE STIFFENS. ✓

38 IRON AT FORE END WHERE FLOORS EVERY FRAME. ✓  
TANK TOP IN ENG. SPACE .36 IRON. ✓

" BOILER " .34 " ✓  
TANK TOP OVERCREASED FOR  $\frac{1}{2}$  LENGTH SINGLE AT ENDS. ✓

DOUBLE REVERSE IN ENGINE SPACE & UNDER BOILER BEARERS.  
VERTICAL STIFFENS. ON W.T. FLOORS MIDWAY BETWEEN GIRDERS  
WHERE GIRDERS ARE MORE THAN 6-0 APART, 32 x 32 x 36. ✓

SINGLE RIV. ✓

DOUBLE RIV. ✓

IRON

TREBLE RIV. OVERLAP BUTTS. ✓

C.K. TOP BAR 4 x 4 x 58 TO .34. .58 IN B.S. SINGLE. ✓

C.K. BOTTOM BARS 4 x 4 x 58 TO .54. ✓

FLAT PLATE KEEL 7 $\frac{1}{2}$  x .84 FOR  $\frac{1}{2}$  LENGTH. ✓

QUAD. RIV. OVERLAP BUTTS, 1 RIVETS. ✓

.64 AT ENDS WITH TREBLE RIV. OVERLAP BUTTS, .70 RIVETS. ✓

LLOYD'S REGISTER OF SHIPS  
28.7.11

Amended.  
5154-490.  
28.7.11



J L Thompson & Sons

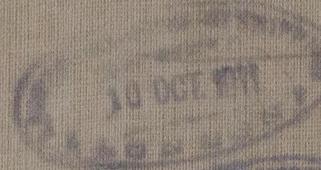
No 490

Amended

~~Section.~~

55 SHAKESPEAR

514 Reth 25004



RENT

RECEIVED - AUGUST

RENT

