

# DIMENSIONS

LENGTH AS PER RULES	398.08
1/2 MOULDED BREADTH	24.87
DEPTH TOP OF KEEL TO SPAR DECK	30.87
1/2 MIDSHIP GIRTH TO SPAR DECK	52.7
DEPTH TOP OF KEEL TO MAIN DECK	22.87

# EQUIPMENT

(24.87 + 30.87 + 52.7) x 398.08 = 43167
ERECTOR'S P.B. & F. = 302 x 8 x 1 1/2 = 3624
HOUSES 29'2" x 8 = 233
47024 Equip. No.

2 POWER ANCHORS 51 CMTS EACH EX STOCK
1 " " 43 1/2 " " " "
1 STREAM " 17 1/2 " " " "
1 KEDGE " 7 1/2 " " " "
270 FATHOMS 2 3/4" STUD CHAIN CABLE
90 " 1 1/8" STREAM OR 4 3/4" STEEL WIRE
120 " 14" HEMP " 5 " " "
2 @ 90 " 7" WARP OR EQUIVALENT WIRE
2 @ 90 " 8" HANSEY " " " "

# MIDSHIP SECTION

# STEEL SCREW STEAMER 421

To CLASS 100 A.I. LLOYDS STRENGTHENED SPAR DECK

SCALE 1/2 INCH = 1 FOOT

# NUMERALS

3 DECK 24.87 + 30.87 + 52.7 - 7 = 101.44 1 <sup>ST</sup> No.
" + " + " x 398.08 = 40379 = 2 <sup>ND</sup> No.
SPAR Dk 24.87 + 22.87 + 44.7 = 92.44
" + " + " x 398.08 = 36796

# PROPORTIONS

398.08 ÷ 49.74 = 8 MOULDED BREADTHS
398.08 ÷ 30.87 = 12.89 DEPTHS TO SPAR Dk.
398.08 ÷ 22.87 = 17.4 " " MAIN Dk.

POOP & FCLE STRINGER 36 x 20. BUTTS LAPPED & DOUBLE RIVETED
ANGLE 4 x 4 x 20
BRIDGE STRINGER 42 x 20. BUTTS LAPPED & TREBLE RIVETED
ANGLE 4 1/2 x 4 1/2 x 20

SIDE PLATING OF POOP & FCLE 1/2" LAPPED & DOUBLE RIVETED
BRIDGE 1/2" FOR 1/2 L. TO 1/2"
LAPPED & TREBLE RIVETED
Quadr. for 1/2 L.

DOUBLE RIVETED LANDING IN WAY OF BRIDGE. SINGLE AT POOP & FCLE
RAIL OF BULB ANGLE OR OTHER APPROVED SECTION
BULWARK PLATING 1/2" LAPPED & SINGLE RIVETED
SIDE PLATING IN WAY OF BRIDGE 1/2" LAPPED & TREBLE RIVETED

DOUBLE RIVETED LANDING IN WAY OF BRIDGE
SINGLE " " POOP & FCLE
SHEERSTRAKE 18" FOR 1/2 L. TO 20" AT ENDS. INSIDE
ERECTOR'S 1/2" FOR 1/4 L. IN LIEU OF DOUBLING
OUTSIDE ERECTOR'S
6" DOUBLE RIVETED LANDING

12" FOR 1/2 L. TO 20" AT ENDS. INSIDE
ERECTOR'S 1/2" FOR 1/4 L. IN LIEU OF
SHEERSTRAKE DOUBLING OUTSIDE ERECTOR'S
5 1/2" DOUBLE RIVETED LANDING

K ABOUT 56 x 20 FOR 1/2 L. TO 20" AT ENDS
5 1/2" DOUBLE RIVETED LANDING

J ABOUT 58 x 20 FOR 1/2 L. TO 20" AT ENDS
5 1/2" DOUBLE RIVETED LANDING

H ABOUT 54 x 20 FOR 1/2 L. TO 20" AT ENDS
5 1/2" DOUBLE RIVETED LANDING

G. ABOUT 56 x 20 FOR 1/2 L. TO 20" AT ENDS
5 1/2" DOUBLE RIVETED LANDING

F. ABOUT 56 x 20 FOR 1/2 L. TO 20" AT ENDS
5 1/2" DOUBLE RIVETED LANDING

E. ABOUT 56 x 20 FOR 1/2 L. TO 20" AT ENDS
5 1/2" DOUBLE RIVETED LANDING

TANK MARGIN PLATE 36 x 20 CLEAR OF B. SPACE
IN B SPACE 1/2". BUTTS LAPPED & DOUBLE RIVETED
ALL FORE & AFT
MARGIN ANGLE 4 x 4 x 20

KEEL PLATE 45 x 20 FOR 1/2 L. TO 14"
BUTTS DOUBLE STRAPPED & TREBLE RIV. FOR 1/2 L. TO 14"
DOUBLE RIVETED AT ENDS

6" DOUBLE RIVETED LANDING
5 1/2" DOUBLE RIVETED LANDING
5 1/2" DOUBLE RIVETED LANDING
5 1/2" DOUBLE RIVETED LANDING
5 1/2" DOUBLE RIVETED LANDING

NOTE: KEEL & GARBOARD STRAKES INCREASED IN LIEU OF FITTING KEEL DOUBLING
SHELL PLATING IN WAY OF DOUBLE BOTTOM EXCEPTING GARBOARD STRAKE TO BE
REDUCED 1/2" WHERE 1/2" AND ABOVE
FORE END INCREASED AS PER SECTION 24 PAR 6 FOR .78 COEFF.



A. Stephen Bond.

170401

REGISTER OF DEEDS  
JAN 11 1906

Lloyd's Register  
Foundation  
WG16-0232