MIDSHIP SECTION.

STRINGER PLATE 15" × 11-8/20" BUTTS TREBLE RIVETED
" ANGLE 5" × 4" × 10/20"

IRON DECK 5/16"

THIS STRAKE 8/20" TO 6/20"

BEAM ANGLE 5½" × 3" × 7/20" ON EVERY FRAME

QUARTER DECK

MAIN DECK

STEEL DECK 7/20"

THIS STRAKE 9/20" TO 7/20"

QUARTER DECK

BEAM BULB TEE 9" × 5" × 9/20" ON ALTERNATE FRAMES
½ BEAMS IN WAY OF HATCHES 6½" × 3" × 9/20" BULB ANGLE
STRINGER PLATE 15" × ½" × 11-8/20". BUTTS TREBLE RIVETED FOR ¾ LENGTH
STRINGER ANGLE 4½" × 4½" × 10-9/20"

MAIN DECK

BEAM BULB TEES 10" × 6" × 9/20" ON ALTERNATE FRAMES
½ BEAMS IN WAY OF HATCHES 7½" × 3" × 9/20" BULB ANGLES
STRINGER PLATE 75" × 11-8/20". BUTTS TREBLE RIVETED FOR ¾ LENGTH.
STRINGER ANGLE 4" × 4" × 9/20"

FRAMES. BULB ANGLES 6" × 3½" × 11/20" FOR ⅗ LENGTH 10/20" AT ENDS
" ON BRACKETS 7" × 3½" × 8-7/20" ANGLES
BULKHEADS. UPPER PLATING 6/20". LOWER PLATING 7/20"
STIFFENERS 6½" × 3" × 11/20" BULB ANGLES, SPACED 4'-0" APART VERTICALLY & HORIZONTALLY
FORGINGS. STEM 10" × 2¾". SCREW FRAME 10" × 6". RUDDER 8" AT HEAD 4" AT HEEL
BUTTSTRAPS OF ALL SHELL TREBLE RIVETED FOR ¾ LENGTH & 4/20" THICKER THAN PLATES FOR ½ LENGTH AMIDS, REMAINDER 2/20" THICKER & DOUBLE RIV.TD

M N 10/20" INCREASED 2/20" AT BREAK

L M 50" × 13-10/20 INCREASED 1/20" FOR ¾ LENGTH

K × 11"-9" INCREASED 1/20" FOR ½ LENGTH

J K 12"-9"/20

LOWER DECK IN AFTER HOLD

PLATES 5½" × 11/20" TO 40" × 9/20" FLANGED ON EDGE
STRINGER ANGLES 4" × 4" × 9/20"
BEAMS IN HOLDS. PLATE 15" × 10/20" & 4 ANGLES 5" × 4" × 9/20"

H X 11"-9"/20

INTERCOSTAL PLATES 25" × 11-10/20" FLANGED ON EDGE
" ANGLES 3½" × 3½" × 9/20"
SEMI-DIAMOND PLATES 32" × 19½" × 9/16" IRON

FRAME ANGLES ON WEBS & BULKHEADS 5" × 3½" × 8-7/20"

WEB FRAMES 18" × 8/20" SPACED AS PER PROFILE
BEVELLED BARS ON WEBS 3½" × 3½" × 9/20"

G X 12"-9"/20

F G 11"-9"/20

E F 12"-9"/20

D E 11"-9"/20

C D 12"-9"/20

B C 11"-9"/20

A B 12"-11"/20

A 48" × 24"-14"/20

DOUBLE BUTT STRAPS AMIDS.

TANK TOP IN E & B. SPACE 8/16" IRON 8/20" STEEL IN HOLDS

MARGIN PLATE 8/20"

KNEES 9/20"

DOUBLE ANGLES 3½" × 3½" × 9/20 UNDER ENGINES & BOILERS

3½" × 3½" × 7/20"

CENTRE PLATE 63" × 9/20"

4" × 4" × 9/20"

CENTRE KEELSON 40" × 10/20"

6½" × 4" × 9/20"

TANK SIDE BAR 3½" × 3½" × 9/20"

LLOYDS NUMERALS.

HALF BEAM MOULDED	20'-2".
DEPTH OF HOLD & FLOORS	24'-8".
HALF GIRTH	40'-0".
FRAME NUMBER	84-10.
LENGTH PER RULE	312'-4".
PLATING NUMBER	26495.
EQUIPMENT NUMBER	29807.
BEAMS IN LENGTH	7.74.
DEPTHS IN LENGTH	12.67.

CLASS 100 A. PARTIAL AWNING DECK

ALL SCANTLINGS OF STEEL EXCEPT WHERE OTHERWISE SPECIFIED.

FLOORS. FLANGED TOP & BOTTOM 9/20" THICK
TANK INTERCOSTAL FLANGED TOP & BOTTOM 9/20" THICK
BRACKETS FLANGED AT TOP & EDGE 8/20" THICK

KNEES 9/20"

3½" × 3½" × 7/20"

3½" × 3½" × 7/20"

FLANGED 2'-6"

FLANGED 2'-6"

3½" × 3½" × 7/20"

S.S. No. 203.

TRACING No 12092
JUNE 1. 1894.

Furness Withy & Co.

No. 203.

Midship Section

"Straits of Menai"

LLOYD'S REGISTER OF SHIPPING
RECEIVED
28 AUG. 94
LONDON

"Capri"

Empress
Launched 1896
Sold 1907

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