

MIDSHIP SECTION

S.S. N° 283.

287.

Also P. 286 app. 4/5/98

Also P. 287 app. 1/1/99

LENGTH PER RULE 368.0
BREADTH Do 47.9
DEPTH OF HOLD TANK TOP TO MAIN DECK 18.112 SPAR DECK 27.52 ASSUMED DEPTH TO MAIN DECK 19.52
Do MOULDED 21.6 30.0 22.02

CLASSIFICATION 100 AI STEEL SPAR DECK

SCANTLING NUMBERS TO ASSUMED DEPTH TO MAIN DECK.

1/2 CIRTH 42.816
1/2 BREADTH 23.875
DEPTH 22.479
87.670 x 368 = 32,998

11.88 DEPTHS IN LENGTH TO SPAR DECK
16.01 ASSUMED MAIN DECK
7.70 BREADTHS IN LENGTH

FORECASTLE
STRINGER PLATE 30 x 7/20
ANGLE 3 x 3 x 7/20
IRON DECK SHEATHED WITH 3 PINE.

POOP STRINGER PLATE 30 x 7/20, ANGLE 3 x 3 x 7/20
BRIDGE 36 x 9/20 3 x 3 x 7/20

POOP DECK 5 x 3 x 1/2

BRIDGE DECKS 7/16 IRON BUTTS SINGLE RIVETED

BULB ANGLE BEAMS 8 1/2 x 3 x 1/20
SPACED 48" APART
DOUBLED UNDER WINDLASS
WITH 3 x 3 x 1/20 ANGLE.

BRIDGE BEAMS 6 x 3 x 7/20 B.A. SPACED 24" APART
POOP BEAMS 12 x 3 x 1/20 B.A.
SPACED 48" APART.

POOP SIDES 7/20 BUTTS DOUBLE.

TOP STRAKE OF BRIDGE SIDES TO BE 7/20 IN LIEU OF DOUBLING TO SPAR SHEER.
BUTTS TREBLE RIVETED IN LIEU OF QUADRUPLE BUTTS TO SHEER STRAKE IN WAY OF BRIDGE.

DOUBLE SEAM FOR ABOUT 20 FT AT EACH END OF BRIDGE.

LOWER BRIDGE SIDE STRAKE 7/20 IN LIEU OF DOUBLING TO SPAR SHEER BUTTS DOUBLE RIVETED

BULWARK 6/16 IRON

DOUBLE SEAM FOR ABOUT 20 FT AT EACH END OF BRIDGE.

SPAR SHEER STRAKE 46 x 14-11/20 TO BE ADDED RADIAL FORE & AFTER ENDS OF BRIDGE TO 1/4 LENGTH & BUTTS ALL OVERLAPPED. TREBLE RIVETED IN WAY OF BRIDGE. QUADRUPLE BETWEEN POOP & BRIDGE & BRIDGE AND FORECASTLE. TREBLE UNDER POOP & FORECASTLE. (SEE PROFILE) SHEER STRAKE DOUBLED AT ENDS OF BRIDGE.

6 LAP 1" RIVETS.

SPAR SIDES 12-9/20 TO BE ADDED FOR 1/2 LENG. & BUTTS ALL OVERLAPPED AND TREBLE RIVETED

5/4 LAP 7/8 RIVETS & ALL BELOW TO KEEL PLATE

MAIN SHEER STRAKE 47 x 13-9/20 BUTTS ALL OVERLAPPED AND TREBLE RIVETED

BUTTS ALL OVERLAPPED AND TREBLE RIVETED

BUTTS ALL OVERLAPPED. QUADRUPLE RIVETED WHERE BREADTH EXCEEDS 46" TREBLE ELSEWHERE.

BUTTS ALL OVERLAPPED AND TREBLE RIVETED.

BUTTS ALL OVERLAPPED. QUADRUPLE RIVETED WHERE BREADTH EXCEEDS 46" TREBLE ELSEWHERE

BUTTS ALL OVERLAPPED AND TREBLE RIVETED

BUTTS ALL OVERLAPPED. QUADRUPLE RIVETED WHERE BREADTH EXCEEDS 54" TREBLE ELSEWHERE.

SHORT BROTHERS

SHIPBUILDERS

SUNDERLAND

Adm 1/5/98

5LD1018-0028

PLAN N°

NOTE! THE FOLLOWING ADDITIONS HAVE BEEN MADE IN LIEU OF DOUBLING KEEL PLATE
2/20 ADDED TO CENTRE KEELSON FOR 1/2 LENG. &
2/20 KEEL PLATE
1/20 CARBOARD STRAKE

CENTRE KEELSON 42 x 10-8 AND TO BE INCREASED 2/20 FOR 1/2 LENG. & IN LIEU OF DOUBLING KEEL PLATE. BUTTS ALL TREBLE OVERLAPPED.

IRON STERN POST 11 x 6 1/2
STEM 11 x 2 7/8
RUDDER HEAD 9 1/2
PINS 4 1/2
FOOT 8 1/2 x 5 3/4
PLATE (SINGLE) 20

OUTFIT New Table
2 BOWERS STOCKLESS 51.3.0 OR EQUIVALENT
2 BOWERS STOCKLESS 48.0.0 PER HOLE
1 STREAM EX STOCK 12.3.0
1 HEDGE EX STOCK 6.2.0

270 FMS. 2 1/4" STUD CHAIN CABLE.
90 1 1/4" STREAM CHAIN OR 1/2" STEEL WIRE.
120 1 3/8" HEMP OR 1/2" STEEL WIRE TOWLINE
90 1 1/2" 3/4" WRAP
90 9 5

FRAMES FROM AFTER PEAK BULKHEAD TO FORE PEAK BULKHEAD OF ANGLE 6 x 3/20 x 20 SPACED 24" APART.
REVERSE FRAME ANGLES 6 x 3/20 x 20 ALL EXTENDING TO SPAR DECK.
FRAMES IN BOTH PEAKS 6 1/2 x 3 1/2 x 20 BULB ANGLES.
ALL ANGLE FRAMES TO BE JOCCLED OR FITTED WITH LINERS.
FRAMES ON DEEP FLOORS 3 1/2 x 3 1/2 x 20
INTERMEDIATE FRAMES 3 1/2 x 3 1/2 x 20
REVERSE ON DEEP FLOORS 3 1/2 x 3 1/2 x 20.
FRAMES & REVERSE IN DOUBLE BOTTOM TO BE JOCCLED FLOOR PLATES 8/20 SPACED 48" APART, EXCEPT UNDER ENGINE SEATING WHERE THEY ARE 24" APART.
FLOOR PLATES & OTHER PARTS OF INNER BOTTOM IN BOILER SPACE TO BE INCREASED 1/20 IN THICKNESS. TANK TOP PLATING HAS BEEN INCREASED 1/16 IN HOLDS IN LIEU OF INTERMEDIATE REVERSE BAR.

6 BULKHEADS 7-6/20 STIFFENED PER RULE
ALL IRON RIVETS THROUGHOUT & LINERS WHERE NECESSARY.

CENTRE STRAKE 42 x 10-8 BUTTS ALL DOUBLE RIVETED

DOUBLE SEAM

9/16 IN BOILER SPACE 8/16 IN ENGINE SPACE BUTTS ALL DOUBLE RIVETED

DOUBLE SEAM

9/16 IN BOILER SPACE 8/16 IN ENGINE SPACE BUTTS ALL DOUBLE RIVETED

SINGLE SEAM

9/16 IN BOILER SPACE 8/16 IN ENGINE SPACE BUTTS ALL DOUBLE RIVETED

SINGLE SEAM

MARGIN PLATE 28 x 1/20 BUTTS DOUBLE RIVETED

KEEL PLATE 48 x 20 x 20 TO BE ADDED FOR 1/2 LENG. & IN LIEU OF DOUBLING PLATE. BUTTS ALL TREBLE RIVETED WITH DOUBLE STRAPS. 1" RIVETS IN BUTTS, BARS & SEAMS.

6 LAP 1" RIVETS. AND 20 TO BE ADDED FOR 1/2 LENG. & IN LIEU OF DOUBLING PLATE DOUBLING. BUTTS ALL OVERLAPPED. QUADRUPLE WHERE BREADTH EXCEEDS 51" TREBLE ELSEWHERE.

BUTTS ALL OVERLAPPED. QUADRUPLE RIVETED WHERE BREADTH EXCEEDS 54" TREBLE ELSEWHERE.

BUTTS ALL OVERLAPPED. QUADRUPLE RIVETED WHERE BREADTH EXCEEDS 46" TREBLE ELSEWHERE.

BUTTS ALL OVERLAPPED. QUADRUPLE RIVETED WHERE BREADTH EXCEEDS 54" TREBLE ELSEWHERE.

Short No 283

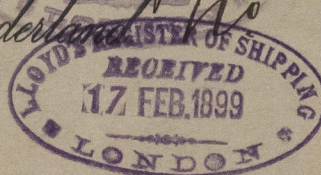


Short Bros.

X T. T. No 283484

Midship Section

No 283. - S.S. "Anglo Australian",
Sunderland No



Also No 284 appo. 4/5798

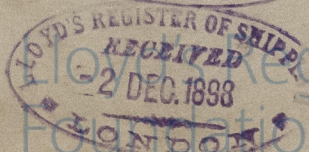
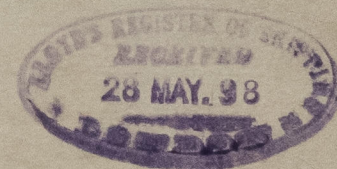
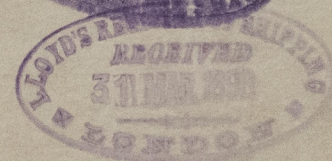
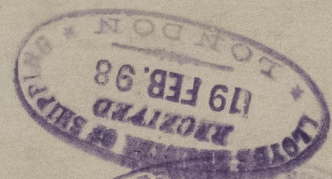
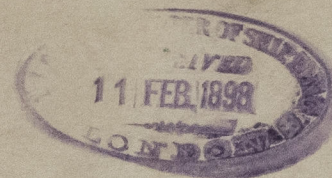
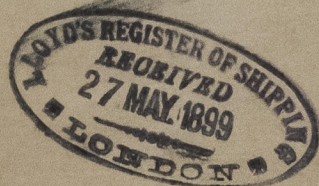
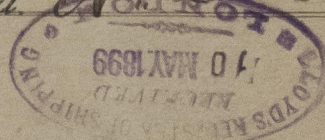
S.S. "South Australia"
Sunderland No 19824

287.

Also No ~~291~~, appo. 17/799

S.S. "Winkfield"

Sunderland No 20032



SLD1018-0028