Plate 15½ thick from 6 to 5/16 thick 3rd strake in midships & 4 strakes in midships & 10 strakes from 10 amidships to Stem. from 16 to 10

angle 2¼×2¼×5/16

4/16

angles 3×3×6/16 angles 2¼×2¼×5/16

Hunger plate 17½×5/16 tapered to 13½ at ends

Tie Plate 7½×5/16

B

Tie Plate 7½×5/16

Hunger plate 17½×5/16 tapered to 13½×5/16 at ends

angles 3×3×6/16 angles 2¼×2¼×5/16

angle 2¼×2¼×5/16

4/16

Deck 6×2½

Tee Iron 5×4×5/16 Bulb 5×5/16 with angles 2¼×2¼×5/16 angles 5×3×6/16

6/16

Length of Keel & for rake = 120

Extreme breadth = 20

Depth = 11

Tonnage = 198

Frames 2½×2½×6/16

double

Reverse angles 2¼×2¼×5/16

Reverse frame on alternate frame up to Main Deck Ditto Bilge

6/16 ended reduced to 5/16 at ends

double

5/16

Stanchions 2¾

5/16 reduced to 4/16

Rec 27/11/69

Proposed Plan of Screw steamer No 4

S. N. Order No 737.

single

angles 3×3×6/16

5/16

angles 3×3×6/16

single

5/16

single

single

Ht of Reverse Frame

6/16

Ht of floor

Ht of Reverse Frame

Ht of floor

angles 3×3×6/16

angles 3×3×6/16

Bulb 5×5/16

angles 3×3×6/16

angles 3×3×6/16

double

double

6/16

double

6/16

double

7/16

Floor Plate 13×5/16 reduced to 10 at ends

double

double

Keel 6×12

W. B. HORNE

TYNE IRON SHIPBUILDING YARD

WILLINGTON QUAY ON TYNE

IRON502-0317

© 2021 Lloyd's Register Foundation