

MIDSHIP SECTION.

OF A

SINGLE DECKED SCREW STEAMER.

DIMENSIONS.

LENGTH 383.00
BREADTH M^{LD} 51.50
DEPTH M^{LD} 29.50

CLASS 100 A.1.

SCALE 1/2" = ONE FOOT.

Lloyds Numerals

Breadth M^{LD} 51.50
Depth M^{LD} 29.50
Transverse N^o 31.00
383.00
Longitudinal N^o 31023.00

Depths to Length 12.98 Main Deck.
do 10.35 Bridge Deck.

— Anchors & Cables —

Equipment N^o 33009

1st Power ex Stock 48 cwtls If Stockless 60 cwtls.
2nd do do 48 do do 60 do
3rd do do 40 1/2 do do 50 1/2 do
Stream do 16 1/2 do
Hedge do 7 do
270 fms Stud Chain Cable 2 3/16
90 fms Stream Chain 1 1/4 or 1 3/4 Steel Wire.

— Hawseers & Warps. —

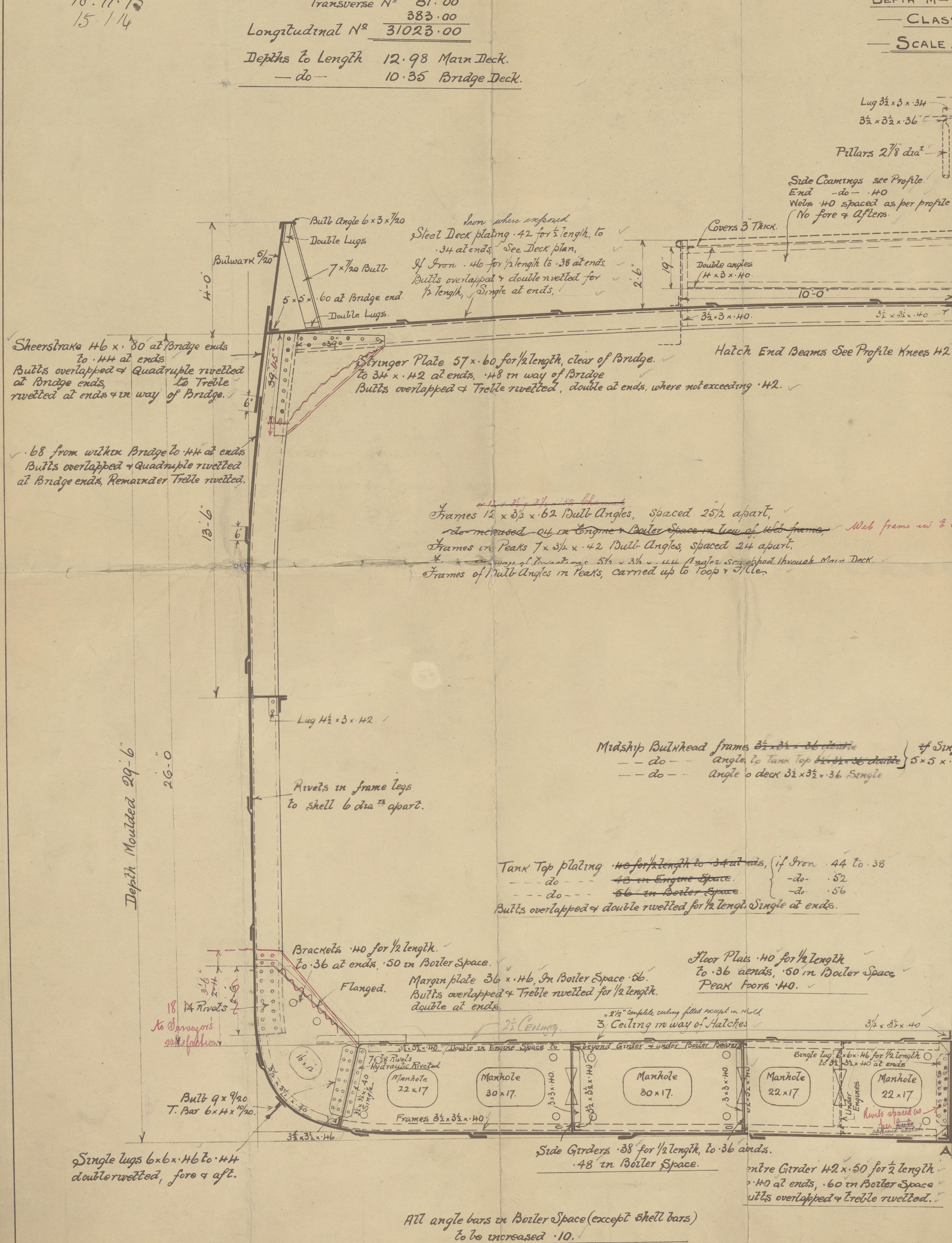
120 fms Towline 4 3/4 Steel Wire.
2 - 90 fms Hawser 8
2 - 90 fms Warp 7

Poop Side plating .38
Stringer plate 3/4 x 3/4
Angle 3 1/2 x 3 1/2 x 3/4
Deck plating .25 Steel, wood 1/2 inch

H/L side plating .40
Stringer plate 3/4 x 3/4
Angle 3 1/2 x 3 1/2 x 3/4
Deck plating .30 Iron.

Butts of Poop & H/L side plating
double rivetted, Seams Single rivetted.

1.11.13.
18.11.13
15.1.14



Clear of Erections.

Through Beams 9 x 3 1/2 x 54 B.A. on every frame, Knees 34 x 54
Half Beams 8 1/2 x 3 x 50 B.A. do do

In way of Erections.

Through Beams 8 1/2 x 3 1/2 x 50 B.A. on every frame Knees 39 x 54
Beams under 1/2 length 7 x 3 x 42 B.A. do do
do 1/2 6 x 3 x 40 B.A. do do
Half Beams 7 x 3 x 42 B.A. do do
Knees in peaks as per Rule.

All plates connected to Stern frame to be of midship thickness
Boss plates .72 thick, Butts quadruple rivetted.
Butts of bottom plating exceeding .60 in thickness.
overlapped & quadruple rivetted for 1/2 length.
Butts of Shell plating overlapped & treble rivetted (except where otherwise specified)
Seams do double rivetted (except where otherwise specified)
Where Shell plates exceed 72 in width, butts overlapped & quadruple rivetted for 1/2 length.

Two Side Stringers omitted.
These Six stringers to be increased
.02 in lieu thereof, between peak bulkheads.
64 to 46, 44 in peaks.

Stem 10 x 2 1/4
Propeller Post 10 x 7 1/2
Rudder Post 9 x 7 1/2
Rudder plan to be submitted.

Skeleton Floors on alternate frames
Solid Floor plates fitted on every frame in way of
Engines, under Boiler Bearers & for 2 of 3/5 length.

Centre Strake 42 x 50 for 1/2 length
to 40 at ends, 56 in Boiler Space.
Butts overlapped & treble rivetted for 1/2 length, double at ends.
4 1/2 x 4 1/2 .60 for 1/2 length to 56 at ends.
Double Single Single Single Single

Gusset lug 3 1/2 x 3 1/2 x 40
on every frame.

Three Strakes of Shell plating next to keel plate to be of
midship thickness to Collision Bulkhead.
Double frames fitted from 1/5 length forward to Collision Bulkhead.



W^m PICKERSGILL & SONS LTD
SHIPBUILDERS
SOUTHWICK
SUNDERLAND.

N^o 185



Lloyd's Register
454-012 foundation

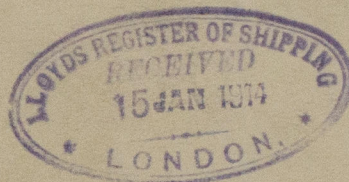
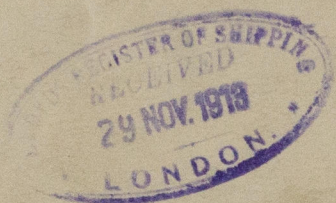
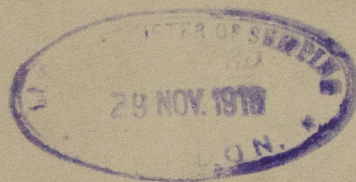
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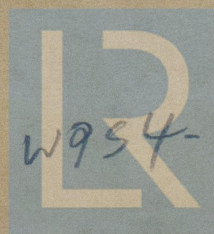
S. S. "BEEMAH"

MIDSHIP SECTION

SLD RPT Nº 26242.



RETAIN



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