

24/12/73

1495

WORK IN PROGRESS

## MIDSHIP SECTION

OF AN IRONSCREW STEAMER

Width 37' 25"  
Breadth 16' 42"  
Depth 24' 75"  
Length 78' 42' Number  
+ 7' 00'  
Length 91' 42' 24' 05'  
Number 177' 47' Number.

under 11' depth to upper deck.  
under 10' breadth.  
under 11' to main deck.

Rev 23/12/73

JH

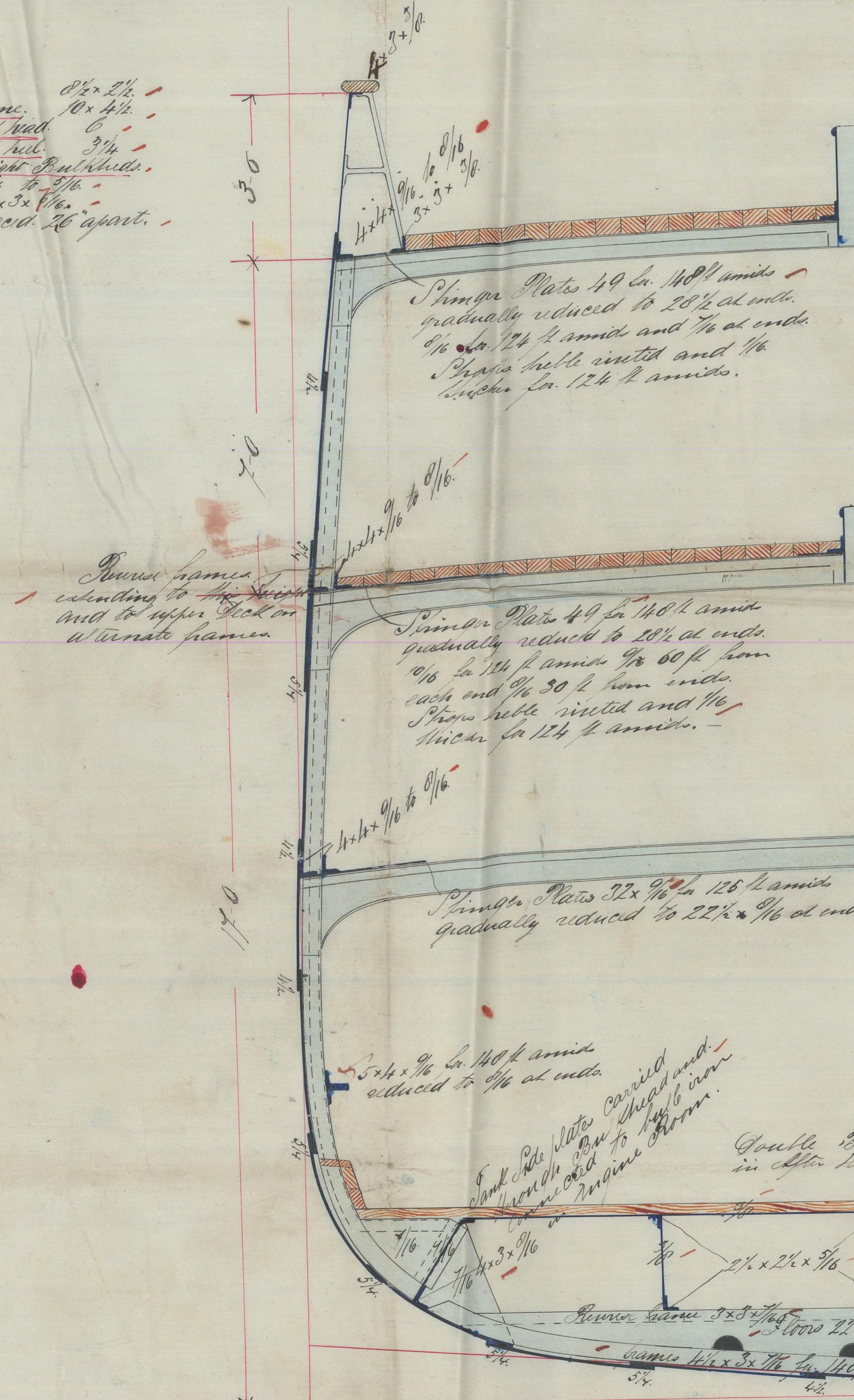
Stem 8' 2" x 2' 2"  
Pier frame 10' 4" x 6"  
Beams at mid 3' 4"  
D' at mid 3' 4"  
4 Yards weight 100' amid.  
Plates 3' x 3' 1/2"  
Beams 3' x 3' 1/2"  
Beams spaced 26' apart.

## DIMENSIONS

LENGTH OVER ALL 260'-0"  
D' B. P. 250'-0"  
BREADTH MOULDED 32'-9"  
DEPTH IN HOLD 23'-0"  
D' MOULDED 24'-0"

C' class 100' L at Gwyds.

THREE DECKED



SCALE 1/8 AN INCH = 1 FOOT

No 104

## ANCHORS &amp; CHAINS

2 Boxes 15' Cut exclud of Stock.  
1 D' 22' 1/2" incl'd.  
1 Chain 10' 1/2" incl'd.  
1 Angle 3' 4"  
1 D' 2' 3/4" incl'd.  
270' 1/2" Chain Cable.  
90' D' 1' 1/2" Chain Chain.

Number of Equipment.

194' 0" 2' 1/2" Chain Prop or Forecastle.  
Hawser Warps as per Rule.

40' x 10' 1/2" for 125' 1/2 amids.  
reduced to 8' 6" at ends.  
Plates 1' 1/2" & Angle riveted  
for 125' 1/2 amids.

1' 1/2" 125' 1/2" 1' 1/2" at ends.

10' x 12' 1/2" for 125' 1/2 amids.  
reduced to 9' 6" at ends. (Shear Brake  
doubled in.)  
Plates 1' 1/2" & Angle riveted  
for 125' 1/2 amids  
with 1/2" plates  
not required by rules.

All plates double riveted  
except where marked.

1' 1/2" 12' 1/2" 1' 1/2".  
Plates 1' 1/2" & Angle  
reduced to 9' 6" at ends.

Plates 1' 1/2" thick  
4 1/2" thicker for 125' 1/2  
amids.

RAYLETON DIXON &amp; CO

IRON SHIP BUILDERS

MIDDLEBRO-ON-TEE

Decemb 18/2/3

20/12/73  
RDM

13/12/73

IRON509-0039

26

10 9990 10 9990

12946 Iron

MIDSCHIP SE

IRON SCREW S2

IRON 509-0039

DIME SIZING

LENGHT OVER ALL

Do. 8.70

BREADTH MADE DED.

DEPTH IN HOLES

Do. 0.050 DED

3 DEE THREE

100 100 100

100 100 100



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Lloyd's Register  
Foundation