

23.1.93  
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BRW 12/1/93

Mr. W. J. Rickman

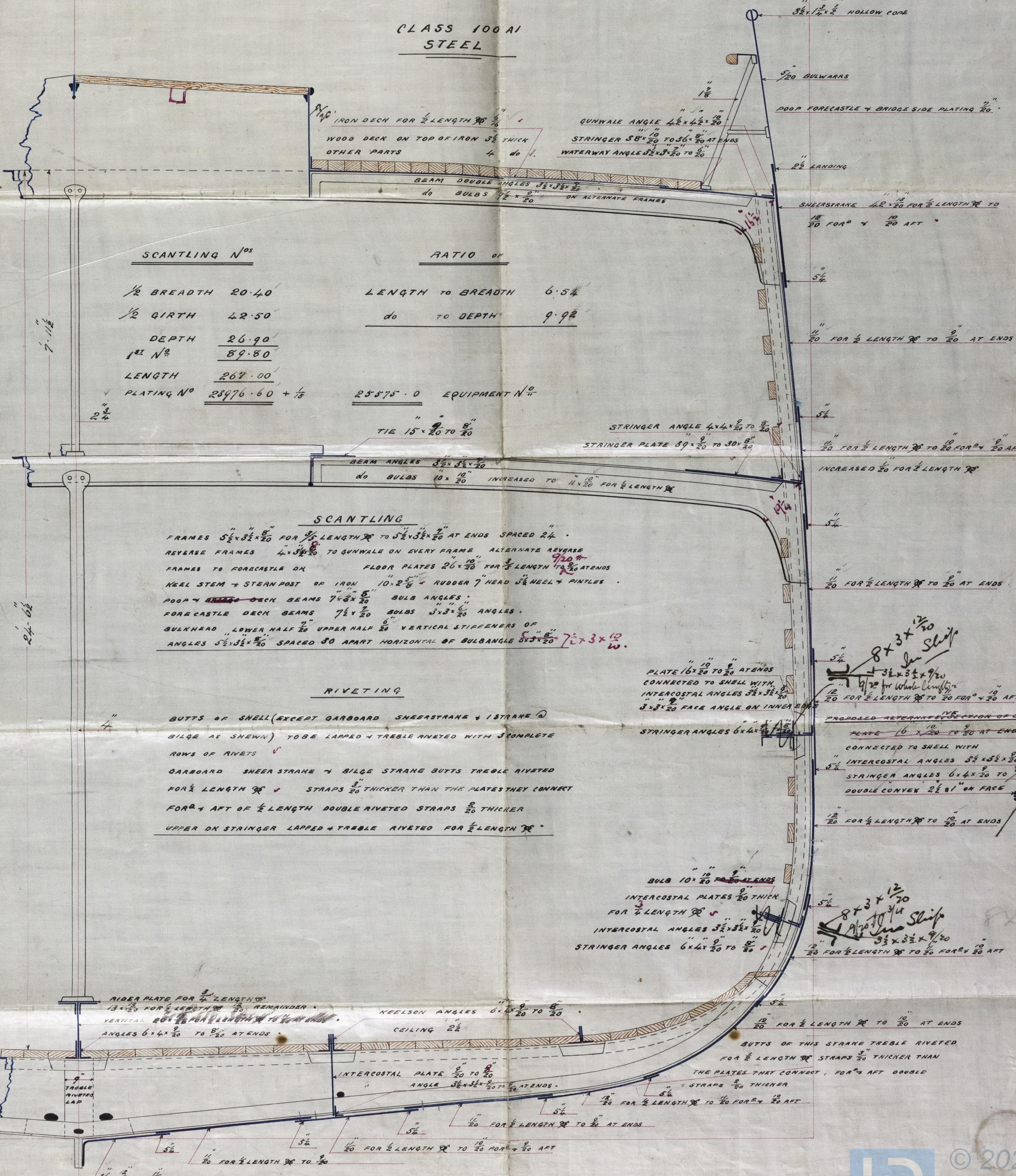
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# MIDSHIP SECTION

SAILING SHIP N<sup>o</sup> 65

SCALE 1/2 INCH = 1 FOOT

CLASS 100 A1  
STEEL



SCANTLING N<sup>os</sup>

RATIO OF

1/2 BREADTH	20.40	LENGTH TO BREADTH	6.54
1/2 GIRTH	42.50	do TO DEPTH	9.92
DEPTH	26.90		
1 <sup>st</sup> N <sup>o</sup>	89.80		
LENGTH	267.00		
PLATING N <sup>o</sup>	28976.60 + 1/3	EQUIPMENT N <sup>o</sup>	25575.0

SCANTLING

FRAMES 5 1/2 x 3 1/2 x 20 FOR 1/2 LENGTH TO 5 1/2 x 3 1/2 x 20 AT ENDS SPACED 24".  
REVERSE FRAMES 4 1/2 x 3 1/2 x 20 TO GUNWALE ON EVERY FRAME, ALTERNATE REVERSE  
FRAMES TO FORECASTLE OR FLOOR PLATES 26 x 20 FOR 1/2 LENGTH TO 26 x 20 AT ENDS  
KEEL STEM & STERN POST OF IRON 10 x 2 1/2 - RUDDER 7 HEAD 5 1/2 KEEL & PINNLES  
POOP & DECK BEAMS 7 1/2 x 3 1/2 x 20 BULB ANGLES 3 x 3 x 20 ANGLES  
FORECASTLE DECK BEAMS 7 1/2 x 3 1/2 x 20 BULBS 3 x 3 x 20 ANGLES  
BULKHEAD LOWER HALF 20 UPPER HALF 20 VERTICAL STIFFENERS OF  
ANGLES 5 1/2 x 3 1/2 x 20 SPACED 30 APART HORIZONTAL OF BULB ANGLE 5 1/2 x 3 1/2 x 20

RIVETING

BUTTS OF SHELL (EXCEPT CARBOARD SHEASTRAKE & STRAKE A)  
BILGE AS SHOWN) TO BE LAPPED & TREBLE RIVETED WITH 3 COMPLETE  
ROWS OF RIVETS  
CARBOARD SHEASTRAKE & BILGE STRAKE BUTTS TREBLE RIVETED  
FOR 1/2 LENGTH TO STRAPS 20 THICKER THAN THE PLATES THEY CONNECT  
FOR 1/4 AFT OF 1/2 LENGTH DOUBLE RIVETED STRAPS 20 THICKER  
UPPER OR STRINGER LAPPED & TREBLE RIVETED FOR 1/2 LENGTH TO