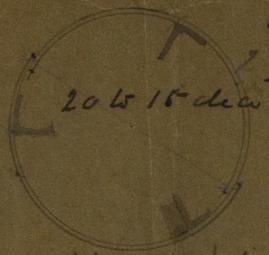


**IRON SHIPS.**

No. 922 Survey held at **Custom House** measurement 1844  
 on the **Magpie** of the **North British** Co. Master **John**  
 Tonnage Gross **150** Engine **1** Register **1**  
 When Built **1844** Launched **1844** Cabin also **By** **1844**  
 Destined Voyage **to** **China**

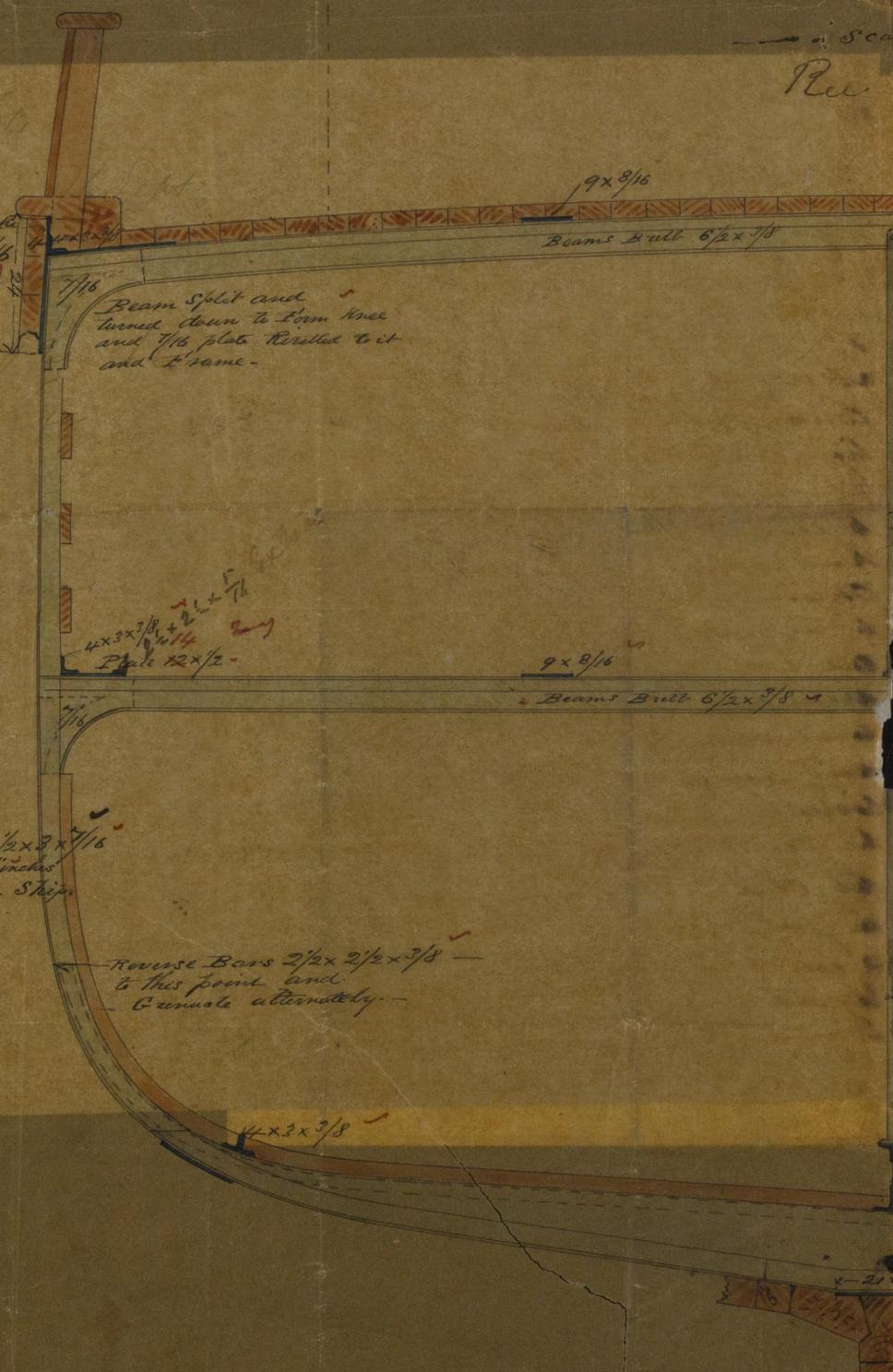
in iron for asto  
 Plates 5/16 Head 1/4  
 Angle iron 3x2 1/2 x 7/16  
 Same sizes as admitted  
 in Great Western & Atlantic  
 built by Messrs. Rogers & Co  
 of Bristol



**SAILING SHIP.**  
 132 1/2 Keel Length  
 26 4 Moulded Beam  
 15 0 Water Depth  
 to 400 Tons Scale  
 12 years  
 Round house Frames every  
 18 inches going alternately down  
 to Main Deck  
 Order No 639  
 Distance of Frames or Ribs from moulding  
 edge to moulding edge, all fore and aft

Depth from top of Upper Deck	18	Power of Engines	
Beam to top of Floor	15		

Scale 1/2 inch  
 Rec 1/12/63  
 Sup belonging by  
 Messrs. Rogers & Co  
 of Bristol



Reversed Iron, if to every frame  
 Beams Deck No. 1  
 double or single Angle Iron  
 on top  
 average space between  
 if wood (No. 1) sided & moulded  
 Hold or Lower Deck No. 2  
 double or single Angle Iron  
 average space between  
 if wood (No. 2) sided & moulded  
 Paddle wood sided and  
 Beam Angles 2 1/2 x 2 1/2 x 3/8  
 Keelson, single plate  
 Size of Plates  
 Size of Angle Irons  
 Ditto Bilge (No. 2)  
 Transoms, material  
 Knight-hands, and Horse timbers  
 The Frames or Ribs extend to one length from  
 The reverse angle irons on the floors extend to one length across the middle line from  
 on the frames  
 Keelson, how are the various lengths of plates or angle irons connected?  
 Plates, Garboards, double or single rivetted  
 Edges from the upper edge to the lower edge  
 thickness of lining piece  
 Batts from Keel to turn of bilge, worked carvel with a lining piece  
 averaging ( ) from centre to centre of rivets  
 thickness of lining piece  
 thickness of lining piece  
 averaging ( ) from centre to centre of rivets  
 Breadth of laps in double rivetting  
 Breadth of laps in single rivetting  
 Straps of Keelsons, Stinger and Fin Plates, double or single rivetted  
 3 inches short, how secured to the plating of the sides  
 Waterway  
 Deck Beams  
 Hold  
 Paddle

LR  
 Lloyd's Register  
 Foundation