

Rpt. 6.

For the information of Surveyors and the Committee only.

Received at

Office,

19

## Lloyd's Register of British &amp; Foreign Shipping.

(Report on Vessel No. 8573

Port

Middlesbrough  
BROCK

No.

## SHIP FORGINGS OR CASTINGS.

I have to report that the undermentioned ~~Iron or Steel Forgings or~~  
~~Castings~~, manufactured by R. S. Ragnall Sons Ltd.  
 of Kylton for the Vessel No. 583, being built  
 by Smith's Dock Co. of Middlesbrough  
 have been inspected by me as set forth below and found to be, so far as can  
 be seen, Sound

Mark on Forgings or Castings.

Lloyd's

No. 6044

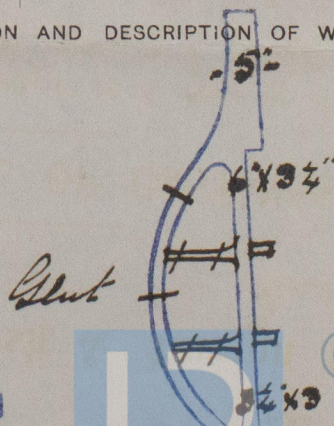
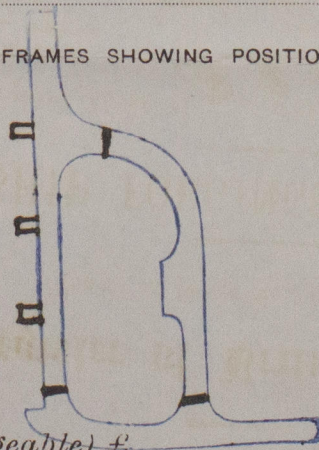
MR

M. Robertson

Punduland, 1-4-14

	STERN FRAME.	RUDDER FRAME.	STEM.
Material* ... ..	Scrap Steel	Scrap Steel	
How made ... ..	Forged	Forged	
Dimensions ... ..	6 1/2 x 4"	5 dia 6 3/4 x 3"	
Progress on Inspection ... ..	Forged and Smithed		
Date when Inspected	31-12-13 to 2-2-14	25.2.14 to 30-3-14	
CASTINGS.			
Tests on Standard Test Pieces.			
Tensile Test—			
Tons per square inch ... ..			
Extension per cent. ... ..			
Cold Bending Test—			
Angle before fracture ... ..			
Drop Test—			
Height from ground ... ..			
Hammering Test—			
If made according to Rules and found satisfactory ...			

SKETCHES OF FRAMES SHOWING POSITION AND DESCRIPTION OF WELDS OF FORGINGS.



Fee (if any chargeable) £

To be paid at

\* If of Iron, state whether scrap or puddled Iron. If of steel, state whether made on the Open Hearth process.



Invent Smith Dock 6<sup>08</sup>  
No. 583.

Longing Report  
Stemframe Rudder

S. S. Brock

Draw Rpt No. 8573

---

8100-6001M



© 2020

Lloyd's Register  
Foundation