

Rpt. 6.

For the information of Surveyors and the Committee only.

Received at

Office,

19

# Lloyd's Register of British & Foreign Shipping.

(Report on Vessel No. 8573 Port Middlebrough  
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 L<sup>d</sup>  
of Hylton for the Vessel No. 583, being built  
by Smith's Dock Co of Middlebrough  
have been inspected by me as set forth below and found to be, so far as can  
be seen, Sound

The words FORGINGS or CASTINGS, IRON or STEEL, should be struck out as may be required.

Mark on Forgings or Castings.

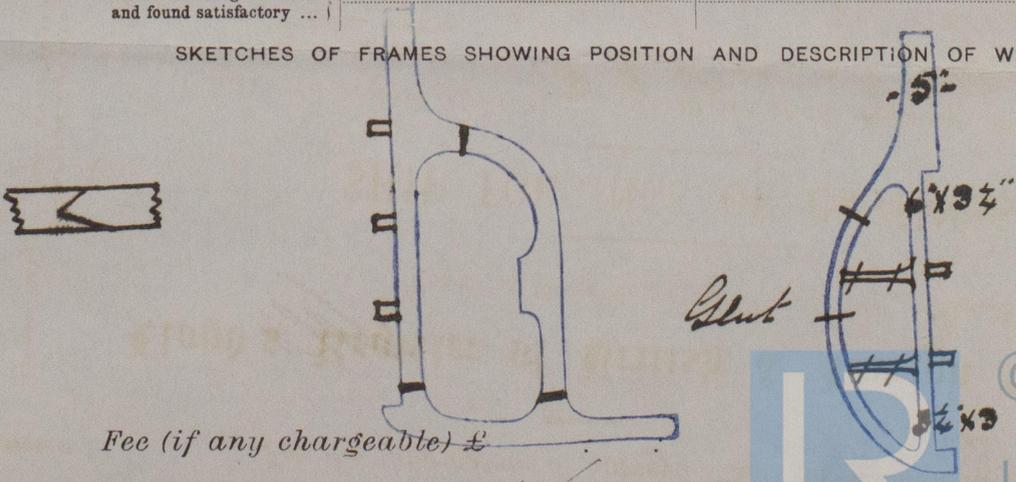
Lloyd's  
No 6044  
MR

M. Robertson

Punduland, 1-4-14

	STERN FRAME.	RUDDER FRAME.	STEM.
Material* ...	<u>Scrap Steel</u>	<u>Scrap Steel</u>	/
How made ...	<u>Forged</u>	<u>Forged</u>	
Dimensions ...	<u>6 1/2 x 4"</u>	<u>5 dia 6 3/4 x 3"</u>	
Progress on Inspection ...	<u>Forged and primed</u>	<u>Forged and primed</u>	
Date when Inspected	<u>3-12-13 to 2-2-14</u>	<u>25.2.14 to 30.3.14</u>	
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 ...			

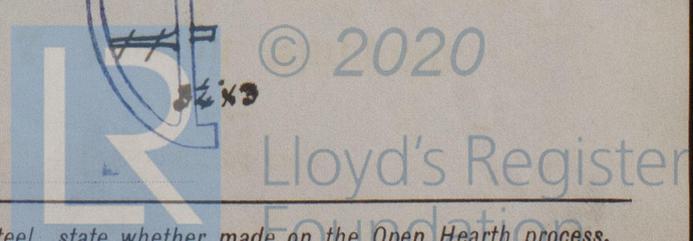
SKETCHES OF FRAMES SHOWING POSITION AND DESCRIPTION OF WELDS OF FORGINGS.



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.



New Smith Dock Co<sup>rs</sup>  
No. 583.

Joining Report  
Hewn frame Rudder

S. S. Brock

Drawn Rpt No. 8573

8100-6001M



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Foundation