

Rpt. 6.

For the information of Surveyors and the Committee only.

Received at _____ Office _____ 19

Lloyd's Register of Shipping.

(Report on Vessel No. _____ Port Newcastle on Tyne)

FRAMES, FORGINGS OR CASTINGS, IRON OR STEEL, should be struck out as may be required.

No. _____ SHIP FORGINGS OR CASTINGS.

I have to report that the undermentioned, Iron or Steel Forgings or Castings, manufactured by The Darlington Forge Ltd. of Darlington for the Vessel No. 7026, being built by Swan Hunter & Co. Ltd. of Wallsend have been inspected by me as set forth below and found to be, so far as can be seen, Sound.

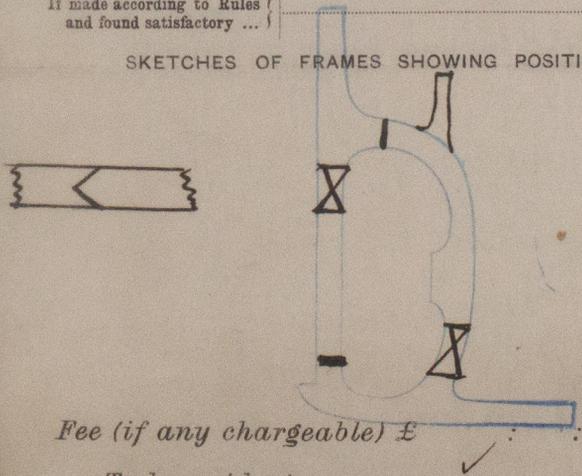
Mark on Forgings or Castings.

Lloyd's
No 2396D
MR

M. Robertson
Built Darlington 18.12.19

	STERN FRAME.	RUDDER FRAME.	STEM
Material*	<u>Scrap Iron</u>	<u>S.M. Ingot Steel</u>	
How made	<u>Forged</u>	<u>Forged</u>	
Dimensions	<u>11x8 1/2 x 9 1/2 x 8 1/2"</u>	<u>12 1/2 dia x 9 1/2"</u>	
Progress on Inspection	<u>Forged & Smithed</u>	<u>Forged & Finished</u>	
Date when Inspected	<u>28.8.17-29.8.19</u>	<u>15.10.19-18.12.19</u>	
CASTINGS.			
Tests on Standard Test Pieces.		<u>Top</u>	<u>Bottom</u>
Tensile Test—		<u>4t 2 1/4 = 31-B</u>	<u>4t 958 = 30-B</u>
Tons per square inch		<u>28.0</u>	<u>29.3</u>
Extension per cent. ...		<u>180</u>	<u>180</u>
Cold Bending Test—			
Angle before fracture			
Drop Test—			
Height from ground ...			
Hammering Test—		<u>Done Forged Iron</u>	
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



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Lloyd's Register

Foundation

W 53-0201

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