

Received at Greenock Office 16-1-19 20.

# Lloyd's Register of Shipping.

(Report on Vessel No. \_\_\_\_\_ Port Greenock)

The words 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. 429, being built by Lithgows Ltd. of Port Glasgow 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 3046D  
LR

M. Robertson  
Built Darlington 13.1.20

	STERN FRAME.	RUDDER FRAME.	<del>STEM.</del>
Material*	<u>6. M. Ingot Steel</u>		
How made	<u>Forged</u>		
Dimensions	<u>Top 13 1/4 dia Bottom 13" to 9 3/4 dia</u>		
Progress on Inspection	<u>Forged &amp; Finished</u>		
Date when Inspected	<u>26-5-19-19-1-20</u>		
CASTINGS.			
Tests on Standard Test Pieces.	<u>Top</u>	<u>Bottom</u>	
Tensile Test— Tons per square inch	<u>Test No 14 = 32-0</u>	<u>Test 24 = 32-0</u>	
Extension per cent. ...	<u>30-0</u>	<u>29-3</u>	
Cold Bending Test— Angle before fracture	<u>180</u>	<u>180</u>	
Drop Test— Height from ground ...			
Hammering Test— If made according to Rules and found satisfactory ...	<u>Ann's Forged Scrap Iron</u>		

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

Fee (if any chargeable) £ ✓ : :

To be paid at \_\_\_\_\_



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