

Lloyd's Register of Shipping.

(Report on Vessel No. _____ Port _____)

No. 977. SHIP ~~FORGINGS OR~~ CASTINGS.

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

I have to report that the undermentioned ~~Iron or Steel Forgings or~~ Castings, manufactured by Messrs Stewart & Lugg Limited of Coatbridge for the Vessel No. 210, 211, being built by Messrs Wm & John Harland & Co of Newcastle, Va. Type. 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. ✓

Graham Robertson
Surveyor. 20th 17.

	8 Derrick Hook STERN FRAME.	RUDDER FRAME.	STEM.
Material* ...	<u>Steel</u>		
How made ...	<u>Open Hearth</u>		
Dimensions ...	<u>Pattern</u>		
Progress on Inspection ...	<u>Rough Castings</u>		
Date when Inspected ...	<u>3-10-17.</u>		
CASTINGS.			
Tests on Standard Test Pieces.			
Tensile Test— Tons per square inch ...	<u>33.4</u>		
Extension per cent. ...	<u>22</u>		
Cold Bending Test— Angle before fracture ...	<u>120°</u>		
Drop Test— Height from ground ...	<u>✓</u>		
Hammering Test— If made according to Rules and found satisfactory ...	<u>Hammered.</u>		

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



Fee (if any chargeable) £ 0 : 5 : 0.

To be paid at Graham.



© 2021

Lloyd's Register
A/C 24/10/17.

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