

5/6 Hardana.

Lloyd's Register of Shipping.

(Report on Vessel No. 39167 Port GLASGOW)

No. 1455 SHIP ~~FORGINGS OR~~ CASTINGS.

The records 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 The Steel Coy of Scotland Ltd. of Galkidie Works Newton for the Vessel No. 39167 being built by Messrs Barclay Curle & Co Ltd of Whiteinch have been inspected by me as set forth below and found to be, so far as can be seen, Satisfactory.

Mark on ~~Forgings or~~ Castings.

Lloyd's
No. 1455
11/3/18. M.M.A.

Matthew M. Andrews

March 14th 1918.

	STERN FRAME.	RUBBER FRAME.	STEM.
Material* ...	<u>Cast Steel</u>		
How made ...	<u>Siemens Open Hearth</u>		
Dimensions ...	<u>Continuous.</u>		
Progress on Inspection ...	<u>Continuous.</u>		
Date when Inspected	<u>1/2/18 to 11/3/18.</u>		
CASTINGS.	<u>N^o 909.</u>	<u>N^o 910.</u>	<u>N^o 911.</u>
Tests on Standard Test Pieces.	<u>N^o 912.</u>		
Tensile Test— Tons per square inch	<u>33.0.</u>	<u>32.2.</u>	<u>30.6.</u>
Extension per cent. ...	<u>29.6.</u>	<u>30.0.</u>	<u>34.0.</u>
Cold Bending Test— Angle before fracture	<u>180th.</u>	<u>180th.</u>	<u>180th.</u>
Drop Test— Height from ground ...	<u>10 to 12 Feet.</u>		
Hammering Test— If made according to Rules and found satisfactory ...	<u>Yes.</u>		

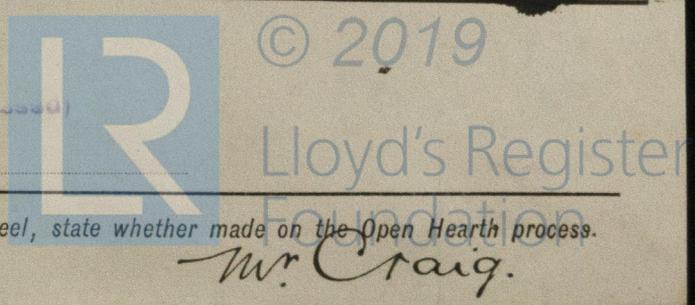
SKETCHES OF FRAMES SHOWING POSITION AND DESCRIPTION OF WELDS OF FORGINGS.

1 Stern Frame. 7' 6" 12.3.4.
 1 Propeller Bracket. 14. 14.3.0.
Tons, 21.4.2.4.

W61-0092

Fee (if any chargeable) £ NIL (Vessel Classed)

To be paid at _____



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

70-365-9

b e 700

Anderson
565



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Lloyd's Register
Foundation