

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

Lloyd's Register of Shipping.

Report on Vessel No. 21313 Port Leith

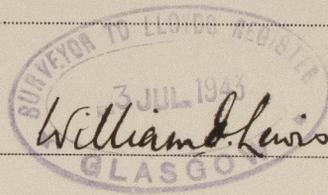
No. 12799.

SHIP ~~FORGINGS OR~~ CASTINGS.

I have to report that the undermentioned ~~Iron or Steel Forgings or Castings~~, manufactured by Morrison Steel Company of Scotland Ltd of Hallside Lanarkshire for the Vessel No. 235, being built by Morrison & Co Ltd of Leith 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. 12799 Just No
Wd. 29.6.43



	STERN FRAME.	RUBBER FRAME.	STEM.
Material*	<u>Open Hearth Steel</u>		
How made	<u>cast</u>		
If annealed	<u>Yes</u>		
Dimensions	<u>To pattern</u>		
Progress on Inspection ...	<u>machined to Specification</u>		
Dates when Inspected ...	<u>4/6/43 - 29/6/43.</u>		
CASTINGS.			
Tests on Standard Test Pieces.	<u>Just No</u>		
Tensile Test—	<u>23.</u>		
Ultimate Tensile. Tons per sq. in. ...	<u>33.2.</u>		
Yield Point Tons per sq. in. ...			
Extension per cent. on <u>3</u> inches ...	<u>26.0%</u>		
Red. of Area %			
Cold Bending Test—			
Angle before fracture ...	<u>120° NF</u>		
Drop Test			
Height from ground ...	<u>7 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.

Fee (if any chargeable) £ monthly account
New Classed Vessel.

To be paid at _____ GLS

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



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