

Received at \_\_\_\_\_

Office \_\_\_\_\_



# Lloyd's Register of Shipping.

Report on Vessel No. 52250 Port Hull

No. 12429

## 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 & Lloyd Ltd  
 of Boothridge, Lancashire for the Vessel No. 721, being built  
 by Messrs Cook, Wilson & Gemmill Ltd of Beverley, Yorks.  
 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. 12429 Hull No  
WM. 12.4.43.  
30.5.43.

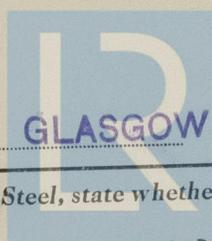


Rudder Bearing

	STERN FRAME.	RUDDER FRAME.	STEM.
Material* ...	<u>Impure Cast Steel</u>		
How made ...	<u>cast</u>		
If annealed ...	<u>Yes</u>		
Dimensions ...	<u>In patterns</u>		
Progress on Inspection ...	<u>machined to Specification</u>		
Dates when Inspected ...	<u>12/4/43.</u>	<u>20/5/43.</u>	
CASTINGS.			
Tests on Standard Test Pieces.	<u>Test No 37</u>	<u>Test No 133</u>	
Tensile Test—			
Ultimate Tensile. Tons per sq. in. ...	<u>30.4</u>	<u>33.0</u>	
Yield Point Tons per sq. in. ...			
Extension per cent. on ..... inches ...	<u>29.0%</u>	<u>28.0%</u>	
Red. of Area % ...			
Cold Bending Test—			
Angle before fracture ...	<u>120° NF</u>	<u>120° NF</u>	
Drop Test			
Height from ground ...	<u>8ft</u>	<u>8ft</u>	
Hammering Test—			
If made according to Rules and found satisfactory ...	<u>Yes</u>	<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 \_\_\_\_\_



© 2021

Lloyd's Register Foundation