

Rpt. 6.

For the information of Surveyors and the Committee only.

Received at \_\_\_\_\_ Office \_\_\_\_\_ 19\_\_

# Lloyd's Register of Shipping.

(Report on Vessel No. \_\_\_\_\_ Port *Belfast*)

## 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. *692*, being built  
 by *Harland Wolff Ltd.* of *Belfast*  
 have been inspected by me as set forth below and found to be, so far as can  
 be seen, *Sound*.

Mark on ~~Forgings~~ Castings.

Lloyd's  
 No *4004D*

*MR 3 Portions*

*M. Robertson*

*Darlington 6-3-22*

	STERN FRAME.	<del>RUBBER FRAME.</del>	<del>STEM.</del>
Material*	<i>Steel</i>		
How made	<i>Cast &amp; annealed</i>		
Dimensions			
Progress on Inspection	<i>Testing &amp; Machining</i>		
Date when Inspected	<i>19-12-21-6-3-22</i>		
CASTINGS.	<i>Bottom portion</i>	<i>Roos portion</i>	<i>Top portion</i>
Tests on Standard Test Pieces.			
Tensile Test—			
Tons per square inch	<i>903 = 30.4</i>	<i>905 = 29.0</i>	<i>904 = 28.6</i>
Extension per cent.	<i>28.0</i>	<i>33.0</i>	<i>23.0</i>
Cold Bending Test—			
Angle before fracture	<i>120</i>	<i>120</i>	<i>120</i>
Drop Test—			
Height from ground ...	<i>6 feet</i>	<i>5 feet</i>	<i>5 feet</i>
Hammering Test—			
If made according to Rules and found satisfactory ...	<i>Yes</i>		

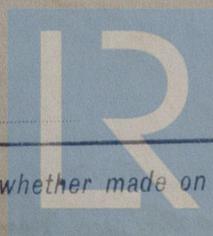
SKETCHES OF FRAMES SHOWING POSITION AND DESCRIPTION OF WELDS OF FORGINGS.

13 MAR REC

Fee (if any chargeable) £ : :

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

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



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Lloyd's Register Foundation

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