

# Lloyd's Register of Shipping.

(Report on Vessel No. \_\_\_\_\_ Port Rottterdam)

## 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. 140, being built by The New Waterway & L<sup>d</sup> of Schiedam 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 5188D


MR

M. Robertson

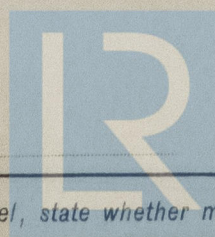
Darlington 7.6.26

	STERN FRAME.	RUBBER FRAME.	2 STEMS.
Material*	<u>S. M. Ingot Steel</u>	<u>S. M. Ingot Steel</u>	<u>S. M. Ingot Steel</u>
How made †	<u>Forged and</u>	<u>Forged and</u>	<u>Forged and</u>
Dimensions	<u>7 1/4" x 2 1/2"</u>	<u>Annualed</u>	<u>Annualed</u>
Progress on Inspection	<u>Forging &amp; Smithing</u>	<u>Forged &amp; Machined</u>	<u>Forged &amp; Machined</u>
Date when Inspected	<u>30.3.26 &amp; 4.6.26</u>	<u>18.5.26 &amp; 4.6.26</u>	<u>18.5.26 &amp; 4.6.26</u>
CASTINGS.			
Tests on Standard Test Pieces.	<u>Keelposts</u>	<u>Backpost</u>	
Tensile Test—			
Tons per square inch	<u>26-0</u>	<u>138-25-8</u>	<u>218-30-0</u>
Extension per cent. <u>3</u>	<u>36-0</u>	<u>34-0</u>	<u>30-0</u>
Cold Bending Test—			
Angle before fracture	<u>180</u>	<u>180</u>	<u>180</u>
Drop Test—			
Height from ground ...			<u>222-30-6</u>
Hammering Test—			<u>31-0</u>
If made according to Rules and found satisfactory ...			<u>180</u>

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



Butt welded

Fee (if any chargeable) £ 5 : 5 : 0To be paid at Darlington

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Lloyd's Register  
Foundation

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