

For the information of Surveyors and the Committee only.

Received at

Office 10 APR 1930 10

# Lloyd's Register of Shipping.

(Report on Vessel No. 40764. Port Hull)

## 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. *40764*, being built by *S.S. Lizzie + Annie* of *Darlington* have been inspected by me as set forth below and found to be, so far as can be seen, *Sound*.

~~Iron Forgings or Castings~~

Lloyd's  
No. 6763 D  
D. D. W.

*D. D. Williamson*

*Darlington 4-4-30*

	<del>STERN FRAME.</del>	<del>RUBBER FRAME.</del>	STEM.
Material			<i>Sp. Ingot Steel</i>
Made at			<i>Forged</i>
Dimensions			<i>6 x 1 1/2</i>
Process on Inspection			<i>Forged &amp; tested</i>
When Inspected			<i>4-4-30 to 5-4-30</i>
CASTINGS.			<i>Let 732</i>
Tests on Standard Test Pieces.			
Tensile Test—			<i>32.0</i>
Stress per square inch			<i>28.0</i>
Elongation per cent. <i>3"</i>			<i>180°</i>
Bending Test—			
Angle before fracture			
Impact Test—			
Height from ground			
Welding Test—			
Made according to Rules (and found satisfactory ...)			

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

*Examined, marks verified and seen in place.*  
*B. Moffatt*

Fee (if any chargeable) £ 1 : 1 : 0  
To be paid at *Darlington*

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

State if annealed *no*

