

Rpt. 6.

For the information of Surveyors and the Committee only.

Received at

Office

19

## Lloyd's Register of Shipping.

(Report on Vessel No. 42031 Port *Lagos*.)*S.S. 'Bayeskinio'*

No. 970.

SHIP FORGINGS OR CASTINGS.

*Rolled Iron Bar.*

I have to report that the undermentioned ~~Iron or Steel Forgings or Castings~~, manufactured by *The Trodingham Iron & Steel Co. Ltd.* of *Leamthorpe* for the Vessel No. *338* <sup>*318*</sup> ~~being built~~ by *Ardrossan S.B.C.* of *Ardrossan* 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. *R**8421**JD**John A. Cuthbertson**January 19-4-20.*

	STERN FRAME.	RUDDER FRAME.	STEM.
Material*			<i>O. H. Bessemer.</i>
How made			<i>Rolled down</i>
Dimensions			<i>To 7' x 2 5/8" from 3/10" Angot.</i>
Progress on Inspection			<i>Rough.</i>
Date when Inspected			<i>10<sup>th</sup> 11<sup>th</sup> 13<sup>th</sup> February 1920.</i>
CASTINGS.			<i>1-4-21</i>
Tests on Standard Test Pieces.			
Tensile Test—			<i>28.8</i>
Tons per square inch			<i>24.0</i>
Extension per cent.			
Cold Bending Test—			<i>Double without fracture.</i>
Angle before fracture			
Drop Test—			
Height from ground			
Hammering Test—			
If made according to Rules and found satisfactory			

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

*For The Glasgow Surveyors.*Fee (if any chargeable) £ *nil.*

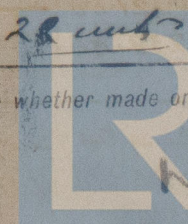
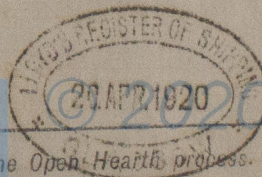
To be paid at

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

100,318 1/2.

July 11 1920

2. 6. 12. 14. 16.

of Visits *49*

Lloyd's Register Foundation