

For the information of Surveyors and the Committee only.

Received at

Office,

## Lloyd's Register of Shipping.

(Report on Machinery, No. 10622 Port MIDDLESBRO')No. 3221ENGINE FORGINGS ~~OR CASTINGS~~.I have to report that the ~~Iron or Steel Forgings or Castings~~, as herein described,manufactured by Messrs Steel Peech & Joyer of Sheffield  
for the Engines No.            being constructed by Messrs Blaw & Co (S. 224)  
of Stockton on Tees for the Ship No. N. Glass, being built by  
of           have been inspected by me as set forth below, and found to be, so far as can  
be seen, Satisfactory

Mark on Forgings or Castings.

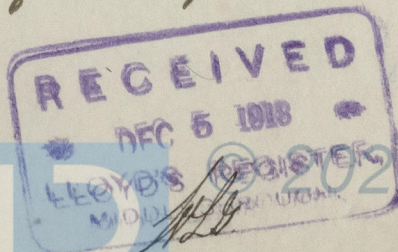
Lloyd's

No. 333W.G.H.7.2.19-W.M.W.G. HumeSheffield 11/11/18

	CRANK SHAFT.	STRAIGHT SHAFTING.		
		THRUST SHAFT.	INTERMEDIATE SHAFTS.	PROPELLER SHAFT.
Material* ...			<u>Siemens Steel</u>	
How made ...			<u>Forged</u>	
Dimensions ...			<u>13 7/8"</u>	
Progress on { Inspection }			<u>Rough Machined</u>	
Tests on Standard Test Pieces.			<u>Test No 15</u>	
Tensile Test— Tons per square inch			<u>31.4</u>	
Extension per cent			<u>33</u>	
Cold Bending Test— Angle before fracture			<u>180°</u>	
Dates when Inspected			<u>2/10/18 - 21/10/18</u>	

PARTICULARS OF OTHER TESTS APPLIED TO CASTINGS:—

W.M. Shaft examined when finished and found as far as  
could be seen sound and good  
shaft as stamped as above

W.M. MorrisonFee (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.