

J. 358.

Rpt. 7.

For the information of Surveyors and the Committee only.

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

Lloyd's Register of Shipping.

(Report on Machinery, No. \_\_\_\_\_ Port \_\_\_\_\_)

No. 540 ENGINE FORGINGS OR CASTINGS.

The words FORGINGS or CASTINGS, IRON or STEEL, should be struck out as may be required.

I have to report that the ~~Iron or Steel Forgings or Castings~~, as herein described, manufactured by Harland & Wolff Ltd of Greenock for the Engines No. 416 being constructed by Harland & Wolff Ltd of Greenock for the Ship No. \_\_\_\_\_, being built by \_\_\_\_\_ of \_\_\_\_\_ have been inspected by me as set forth below, and found to be, so far as can be seen, sound and good

Mark on Forgings or Castings.

Lloyd's  
No. 540  
T.I.

James Jones  
Greenock

	Three CRANK SHAFT. <i>Section A-B</i>	STRAIGHT SHAFTING.		
		THRUST SHAFT.	INTERMEDIATE SHAFTS.	PROPELLER SHAFT.
Material* ...	<u>1 Steel</u>			
How made ...	<u>Forged</u>			
Dimensions ...				
Progress on { Inspection }	<u>Rough turned</u> <u>Finished</u>			
Tests on Standard Test Pieces.				
Tensile Test— Tons per square inch ...	<u>31.0 - 31.0 - 31.0</u>			
Extension per cent ...	<u>29.1 - 29.1 29.1</u>			
Cold Bending Test— Angle before fracture ...	<u>One</u>			
Dates when Inspected	<u>June</u>			

PARTICULARS OF OTHER TESTS APPLIED TO CASTINGS:—

Fee (if any chargeable) £ ✓  
To be paid at \_\_\_\_\_



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Foundation  
W26 - 0108

\* If of iron, state whether scrap or puddled iron. If of steel, state whether made on the Open Hearth process.  
2m,6,17. T.