

For the information of Surveyors and the Committee only.

Received at \_\_\_\_\_ Office, \_\_\_\_\_ 10

# Lloyd's Register of Shipping.

(Report on Machinery, No. 99125 Port London)

## No. 23899 ENGINE FORGINGS OR CASTINGS.

I have to report that the Forgings or Castings, as herein described, manufactured by Messrs J. Firth & J. Brown Ltd of Sheffield for the <sup>Order</sup> Engines No. 5740/0/11 being constructed by The British Thomson Houston Co. Ltd of Rugby for the Ship No. \_\_\_\_\_, being built by "Sevroskerk" & "Zuidkerk" of \_\_\_\_\_ has been inspected by me as set forth below, and found to be, so far as can be seen, sound and free from defects. These have been despatched to \_\_\_\_\_

Forgings or Castings.

M.A. Black

Sheffield

8/6/33

Lloyd's

No. 728

A.B. 2/6/33

	<del>CRANK SHAFT.</del>	<del>THRUST SHAFT.</del>	<del>INTERMEDIATE SHAFT.</del>	<del>TUBE SHAFT.</del>
	<u>1 Disc Ring</u>			
	<del>FLYWHEEL SHAFT.</del>			<del>SCREW SHAFT.</del>
Material	<u>Nickel Steel</u>			
Process	<u>Forged</u>			
Finish	<u>Yes</u>			
Dimensions, Forgings	<u>Dia 35 1/2"</u>			
Castings				
Condition	<u>Rough machined</u>			
Standard Pieces	<u>S. 34/9.</u>			
Tensile Test	<u>51.2</u>			
Yield	<u>40.4</u>			
Elongation per cent	<u>21.0</u>			
Bending Test	<u>180° W.F.</u>			
When Inspected	<u>20/5/33 to 2/6/33</u>			

PARTICULARS OF OTHER TESTS APPLIED TO CASTINGS:—

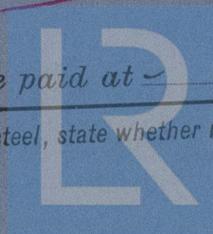
5" wheel L.P. Rotor.

Examined finished etc.

(if any chargeable) £ ✓

To be paid at ✓

If of wrought iron, state whether piled bars or scrap. If of steel, state whether made by the Open Hearth process.



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Foundation

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