

For the information of Surveyors and the Committee only.

Received at

Office,

19

# Lloyd's Register of Shipping.

(Report on Machinery, No. 99125 Port London)

## No. 23898 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. 3740/0/11 being constructed by The British Thomson Houston Co. Ltd. of Rugby for the Ship No. \_\_\_\_\_, being built by "Serooskerk" & "Zuiderkerk" of \_\_\_\_\_

have 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

M.A. Black  
Sheffield  
8/6/33

Lloyd's  
No. 728  
M.A.B. 2/6/33

	<del>CRANK SHAFT.</del>	THRUST SHAFT.	INTERMEDIATE SHAFT.	<del>TUBE SHAFT.</del>
	<u>1 Disc Ring</u>			
	<del>FLYWHEEL SHAFT.</del>			<del>SCREW SHAFT.</del>
Material	<u>Nickel Steel</u>			
Made	<u>Forged</u>			
Sealed	<u>Yes</u>			
Dimensions, Forgings	<u>Dia 33 1/4"</u>			
Material, Castings				
Process on inspection	<u>Rough Machined</u>			
Tests on Standard Test Pieces.	<u>S. 34/8</u>			
Yield Test—	<u>56.8</u>			
Stress per square inch	<u>48.0</u>			
YIELD	<u>18.0</u>			
Extension per cent 2"	<u>180° WF</u>			
1 Bending Test—				
Angle before fracture				
Inspected when	<u>30/5/33 to 2/6/33</u>			

PARTICULARS OF OTHER TESTS APPLIED TO CASTINGS:—

2" wheel L.P. Rotar

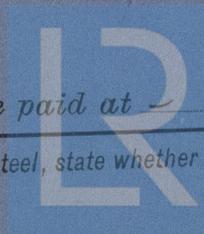
Examined finished. etc.

L<sup>2</sup>

Fee (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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