

## Lloyd's Register of Shipping.

(Report on Machinery, No. 99128 Port London)

## No. 23869 ENGINE FORGINGS OR CASTINGS.

I have to report that the ~~Forgings or Castings~~, as herein described, manufactured by Messrs W. Somers Ltd. of Halesowen for the ~~Engines~~ <sup>Order</sup> No. 5740/0/0 being constructed by The British Thomson Houston Co. Ltd. of Rugby for the Ship No.                     , being built by "Perroskerk" & "Zuidewijk" 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

Mark on Forgings or Castings.

Lloyd's

No. 9262J.P. 23/5/33J.P. Muggle  
Sheffield  
1/6/33

	CRANK SHAFT.	THRUST SHAFT.	INTERMEDIATE SHAFT.	TUBE SHAFT.
	1. Shaft			
	FLYWHEEL SHAFT.			SCREW SHAFT.
Material* ...	<u>Siemens Steel</u>			
How made ...	<u>Forged</u>			
If Annealed ...	<u>Yes</u>			
Dimensions, Forgings	<u>Dia 11 1/2"</u>			
Weight, Castings	<u>                    </u>			
Progress on { Inspection }	<u>Rough Machined</u>			
Tests on Standard Test Pieces.	<u>942.</u>			
Tensile Test—	<u>33.8</u>			
Tons per square inch	<u>19.42</u>			
YIELD	<u>31.0</u>			
Extension per cent 2"	<u>100 W.F.</u>			
Cold Bending Test—	<u>                    </u>			
Angle before fracture	<u>                    </u>			
Dates when Inspected	<u>16/5/33 to 23/5/33.</u>			

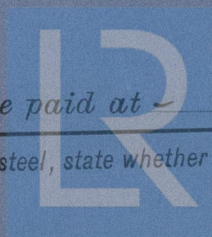
PARTICULARS OF OTHER TESTS APPLIED TO CASTINGS:—

Examined finished  
Stamped on Coupling end of Shaft.  
H.P. Motor Shaft

Lloyd's  
9262.942  
JP 28.5.33  
SAL 24.8.33

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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Foundation

W214-0158