

For the information of Surveyors and the Committee only.

Received at _____ office, 29 JUL 1929 1929

Lloyd's Register of Shipping.

(Report on Machinery, No. 40461 Port Hull)

No. 18370 ENGINE FORGINGS OR CASTINGS.

I have to report that the ~~Forgings or Castings~~ as herein described, manufactured by The Langley Forge Co. Ltd. of Langley Green for the Engines No. 1379 being constructed by Messrs C. D. Holmes & Co. Ltd. of Hull 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 free from defects. These have been despatched to _____

on Forgings or Castings.

Lloyd's
 No. 19/7/29
J.P.

J. Pingle
Sheffield
27/7/29

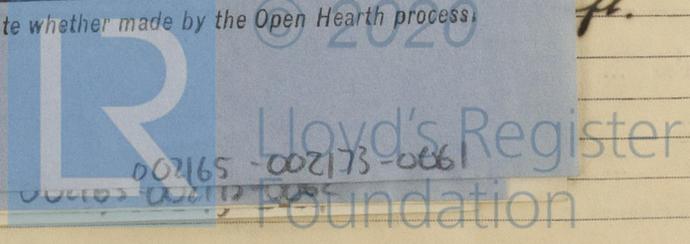
	CRANK SHAFT	THRUST SHAFT	INTERMEDIATE SHAFT.	TUBE SHAFT.
	<u>3. Con. Rods</u>			
	FLYWHEEL SHAFT.			SCREW SHAFT.
Material* ...	<u>Siemens Steel</u>			
made ...	<u>Forged</u>			
annealed ...	<u>Yes</u>			
Dimensions, Forgings	<u>✓</u>			
Height, Castings	<u>✓</u>			
Pressure on Inspection	<u>Black Forgings</u>			
Tests on Standard Test Pieces.	<u>570.</u>			
Yield Test—	<u>29.0</u>			
Stress per square inch	<u>29.0</u>			
Elongation per cent	<u>24.0</u>			
Bending Test—	<u>180°</u>			
Angle before fracture	<u>180°</u>			
When Inspected	<u>12/7/29 to 19/7/29</u>			

PARTICULARS OF OTHER TESTS APPLIED TO CASTINGS:—

(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.



Revs. per mi
 of Cranks
 Thickness parallel to
 Thickness around eye
7 1/2
 continuous liner {
 end of the liner m
 of the liner
 r and non-corrosiv
 l or other applian
36
 Developed Surface
 while the other is at
 while the other is at
 Suctions to the
2 1/2
 tail pipes to the
th
 or below the deep
 ol and brass cov
cast
 cargo or machin
 worked from
ft.
 ing Pressure
 ✓
 Donkey
 rements
 than e
 fuel
 res.
 ft.