

For the information of Surveyors and the Committee only

30 SEP 1933

Received at

Office,

10

Lloyd's Register of Shipping.

(Report on Machinery, No. 11175

Port

No. 23848

ENGINE FORGINGS OR CASTINGS.

I have to report that the ~~Forgings or Castings~~, as herein described, manufactured by The English Steel Corporation Ltd. of Sheffield for the ~~Engines No. D5028~~ being constructed by The Metro-Vickers Electrical Co. Ltd. of Manchester for the Ship No. "City of Kimberley", being built by "City of Kimberley" of Sheffield 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.

Lloyd's

No. 716

R.A. 29/5/33

W.A. Black

Sheffield

1/6/33

	CRANK SHAFT.	THRUST SHAFT.	INTERMEDIATE SHAFT.	TUBE SHAFT.
	1 wheel 'B'			
	FLYWHEEL SHAFT.			SCREW SHAFT.
1" ...	Siemens Steel			
ide ...	Forged			
aled ...	Yes			
ons, Forging	Dia 2 3/4"			
, Castings ...				
s on } ection }	Rough Machined			
on Standard st Pieces.	590/6			
Test—	113.6			
per square inch	24.0			
YIELD	27.5			
ension per cent	2"			
ending Test—	180° W.F.			
before fracture				
When Inspected	23/5/33 to 29/5/33			

PARTICULARS OF OTHER TESTS APPLIED TO CASTINGS:—

Forging examined after machining & found satisfactory.
Stamped as above, date 9 A.S.

if any chargeable) £ ~

To be paid at ~

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

013449-013453-0123