

Lloyd's Register of Shipping.

(Report on Machinery, No. 9809 Port London.No 23480 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 ^{Order} Engines No 5654/12 being constructed by The British Thomson Houston Co. Ltd. of Rugby for the Ship "Viceroy of India", being built by

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

n Forgings or Castings:

Lloyd's
No 9809
M.B. 6.1.33
10.1.33

M.A. BlackSheffield13/1/33

	CRANK SHAFT.	THRUST SHAFT.	INTERMEDIATE SHAFT.	TUBE SHAFT.	FLYWHEEL SHAFT.	SCREW SHAFT.
Material	Siemens Disc Rings Steel					
Made	Forged					
Heat	Yes					
Dimensions, Forgings	Dia 45"	Dia 45 1/2"	Dia 45 1/2"	Dia 43"	Dia 45 1/2"	Dia 45"
Castings						
Section	Rough			Machined		
on Standard	2582.	2588	2588	2588	2588	2588
at Pieces.	56755	56752	56754	56751	56753	56758
Test—						
per square inch	42.0	40.0	44.0	42.0	42.0	40.0
Yield	24.2	22.0	24.5	22.5	23.5	21.5
also per cent	26.0	28.0	23.0	23.0	22.0	30.0
ending Test—	180° W.F.	180° W.F.	180° W.F.	180° W.F.	180° W.F.	180° W.F.
before fracture						
When Inspected	23/12/32 to 6/1/33.	4/1/33 to 10/1/33.	6/1/33	to	10/1/33.	

PARTICULARS OF OTHER TESTS APPLIED TO CASTINGS:—

*Examined finished & fitted to Spare Rotor for
"Viceroy of India"*

Geo. A. Lang
26/6/33

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.



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Foundation.