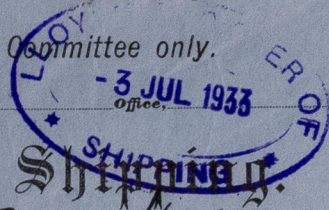


Rpt. 7.

For the information of Surveyors and the Committee only.

Received at



Lloyd's Register of Shipping

(Report on Machinery, No. 43937 Port of Hull)

AMENDED
No. 23665

ENGINE FORGINGS OR CASTINGS.

of Cape Bakurst

I have to report that the ~~Forgings or Castings~~ as herein described, manufactured by The Rothwell Forge & Rolling Mills Co. Ltd. of Rothwell for the Engines No. 143 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 _____

Mark on Forgings or Castings:

Lloyd's
No. 655
MAB 31/3/33.

M. A. Black
Sheffield
7/4/33.

	CRANK SHAFT.	THRUST SHAFT.	INTERMEDIATE SHAFT.	TUBE SHAFT.
	FLYWHEEL SHAFT.		1 Journal Piemens	1 SCREW SHAFT. Steel
Material* ...			Forged Yes	
How made ...			Dia 8"	Dia 8 3/4"
Annealed ...				
Dimensions, Forgings				
Weight, Castings ...				
Progress on { Inspection }			Black	Forging
Tests on Standard Test Pieces.			120	118
Tensile Test— Tons per square inch ...			31.4	31.9
Extension per cent ...		3"	30.0	30.0
and Bending Test— Angle before fracture ...			180° w.f.	180° w.f.
Dates when Inspected			23/3/33	31/3/33

PARTICULARS OF OTHER TESTS APPLIED TO CASTINGS:—

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.