

Rpt. 7.

For the information of Surveyors and the Committee only.

THU. MAY 23. 1912

Received at

Office.

19

Lloyd's Register of British & Foreign Shipping.

(Report on Machinery, No. _____)

Port _____

No. 5460 ENGINE FORGINGS OR CASTINGS.

I have to report that the ~~Iron or Steel Forgings or Castings~~, as herein described, manufactured by W^m Beardmore & Coy Limited of Glasgow for the Engines No. _____ being constructed by SS "Para" of _____ 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

Forwarded to workman & Clark, Belfast

Alexander Fletcher

Glasgow. 2/5/1912.

Mark on Forgings or Castings.

Lloyd's
No. 5460
A.F.

LOYD'S
R.J.B
20-5-12

	CRANK SHAFT.	STRAIGHT SHAFTING.		
		THRUST SHAFT.	INTERMEDIATE SHAFTS.	PROPELLER SHAFT.
Material* ...	<i>S. G. Ingot Steel</i>			
How made ...	<i>Forged</i>			
Dimensions ...	<i>11 dia</i>			
Progress on Inspection	<i>Forging rough turned</i>			
Tests on Standard Test Pieces.				
Tensile Test— Tons per square inch	<i>30.8, 30.2</i>			
Extension per cent	<i>34%, 34%</i>			
Cold Bending Test— Angle before fracture	<i>180%, 180%</i>			
Dates when Inspected	<i>25/4/1902 & 1/5/1912</i>			

PARTICULARS OF OTHER TESTS APPLIED TO CASTINGS:—

Examiners and Samuel Sato factories. New forgers to Rio de Janeiro R. J. M. 22/5/12

Fee (if any chargeable) £ 1-1-0 weight. 42.
To be paid at Glasgow

* If of iron, state whether scrap or puddled iron. If of steel, state whether made on the Open Hearth process.