

For the information of Surveyors and the Committee only.

Received at

Office.

19

# Lloyd's Register of Shipping.

(Report on Machinery, No. \_\_\_\_\_)

Port \_\_\_\_\_

No. 985

## ENGINE FORGINGS OR CASTINGS.

I have to report that the ~~Iron or Steel Forgings or Castings~~, as herein described, manufactured by Messrs Harland & Wolff Ltd. of Belfast for the Engines No. 8073 being constructed by Messrs Harland & Wolff Ltd. of Belfast for the Ship No. Montcalm being built by ✓ of ✓ have been inspected by me as set forth below, and found to be, so far as can be seen, Satisfactory

on Forgings or Castings.

R. Lee Annes

Belfast

Flexible Couplings' Sleeves.

Lloyd's  
8253  
No. 8237  
8288  
K.L.A.

	STRAIGHT SHAFTING.			
	CRANK SHAFT.	THRUST SHAFT.	INTERMEDIATE SHAFTS.	PROPELLER SHAFT.
Material	<u>Nickel Steel</u>			
How made	<u>Forged &amp; Annealed</u>			
Dimensions	<u>Rough forged &amp; finished</u>			
Progress on inspection				
Tests on Standard Test Pieces.				
Portable Test—				
Tons per square inch	<u>39.8</u>	<u>39.66</u>		
Extension per cent	<u>26</u>	<u>28</u>		
Cold Bending Test—				
Angle before fracture	<u>180°</u>	<u>180°</u>		
Dates when Inspected	<u>14<sup>th</sup> September 18</u>	<u>29<sup>th</sup> November 1928.</u>		

PARTICULARS OF OTHER TESTS APPLIED TO CASTINGS:—

These were made from a nickel steel pinion marked Lloyd's No. 2603 etc Steamer "Reerdam" 6. 12. 20

Fee (if any chargeable) £  
To be paid at \_\_\_\_\_

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

