

Rpt. 7. For the information of Surveyors and the Committee only.

Received at _____ Office, _____ 19

Lloyd's Register of Shipping.

(Report on Machinery, No. 49288 Port _____)
Class machinery

No. 2871 ENGINE FORGINGS OR CASTINGS.

I have to report that the Forgings or Castings, as herein described, manufactured by *James W. Beardmore & Co. of Glasgow* for the Engines No. *B.W. 6* being constructed by *W. Beardmore & Co.* of *Dalmuir* 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

W. Beardmore & Co. & Dalmuir

Alexander Fletcher

Glasgow 25/3/1929.

Mark on Forgings or Castings.

Lloyd's
No. 2871
A.F.

	CRANK SHAFT.	THRUST SHAFT.	INTERMEDIATE SHAFT.	TUBE SHAFT.
	FLYWHEEL SHAFT.			SCREW SHAFT.
Material* ...		<i>1 1/2 Ingot Steel</i>		
How made ...		<i>Forged</i>		
If Annealed ...		<i>Yes</i>		
Dimensions, Forgings		<i>15 3/4 dia</i>		
Weight, Castings		<i>80</i>		
Progress on Inspection		<i>Forging? rough turned</i>		
Tests on Standard Test Pieces.				
Tensile Test—		<i>29-6</i>		
Tons per square inch		<i>29</i>		
Extension per cent		<i>180</i>		
Cold Bending Test—				
Angle before fracture				
Dates when Inspected		<i>20/2/29 & 22/3/1929</i>		

PARTICULARS OF OTHER TESTS APPLIED TO CASTINGS:—

Fee (if any chargeable) £ *NIL (Vessel Classed)* 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.