

Bessemer Diesel

For the information of Surveyors and the Committee only.

Received at \_\_\_\_\_ Office, \_\_\_\_\_

# Lloyd's Register of Shipping.

(Report on Machinery, No. 424 Port Cleveland.)

## No. 737 ENGINE FORGINGS OR CASTINGS.

I have to report that the ~~Iron~~ Steel Forgings or ~~Castings~~ as herein described, manufactured by Ellwood City Forge Company of Ellwood City, Pa. for the ~~Engines~~ Order No. 69761 being constructed by Bessemer Gas Engine Co of Grove City, Penna. 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

*W. J. Fleming*  
Pittsburgh, Pa

Lloyd's  
No. 737  
WJE 2-2-28

	3 Throw CRANK SHAFT.	STRAIGHT SHAFTING.		
		THRUST SHAFT.	INTERMEDIATE SHAFTS.	PROPELLER SHAFT.
Material* ...	O.H. Steel			
How made ...	Forged			
Dimensions ...				
Process on inspection	Annealed & R. Turned			
Tests on Standard Test Pieces.				
Yield Point Test—	67780			
Tensile strength per square inch ...	35.0			
Elongation per cent ...				
Angle of Bending Test—	180 Degrees			
Angle before fracture ...				
Dates when Inspected	1/11/28 2/2/28			

PARTICULARS OF OTHER TESTS APPLIED TO CASTINGS:—

Fee (if any chargeable) £  
To be paid at Pittsburgh, Pa.

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



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Lloyd's Register  
Foundation

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may be required.

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