

Bessemer Diesel

st. 7.

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.

Order for the Engines 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

on Forgings or Castings

Lloyd's

No. 737

WJE 2-2-28

W. J. Fleming
Pittsburgh, Pa

3 Throw
CRANK SHAFT.

STRAIGHT SHAFTING.

THRUST SHAFT.

INTERMEDIATE SHAFTS.

PROPELLER SHAFT.

Material* ...	O.H. Steel			
... made ...	Forged			
Dimensions ...				
Progress on Inspection }	Annealed & R. Turned			
Tests on Standard Test Pieces.				
Site Test—	67780			
Tons per square inch ...	35.0			
Extension per cent ...				
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.

R. T.



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Foundation

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