

Lloyd's Register of Shipping.

(Report on Machinery, No. 17504 Port ANTWERP.)

No. 3256. ENGINE ~~FORGINGS OR~~ CASTINGS.

We have to report that the ~~Forgings or~~ Castings, as herein described, manufactured by Messrs Gustave Boel of La Louviere for the Engines No. ... being constructed by Messrs Carls of Gand for the Ship No. ... being built by ... have been inspected by us as set forth below, and found to be, so far as can be seen, sound and free from defects. These have been despatched to Gand.

Mark on Forgings or Castings.

Lloyd's No. 3256 DCB 17-12-29

D. Butler and W. A. Black.

Antwerp 21/12/29

	CRANK SHAFT.	THRUST SHAFT.	INTERMEDIATE SHAFT.	TUBE SHAFT.
		48 COUSSINETS (SUP.) 48 " (INF) 48 COQUILLES	144 Castings	
	FLYWHEEL SHAFT.			SCREW SHAFT.
Material* ...		S.M. Steel		
How made ...		Cast and		
If Annealed ...		Annealed		
Dimensions, Forgings		✓		
Weight, Castings ...		6.960 kilos		
Progress on { Inspection }		Rough Cast		
Tests on Standard Test Pieces.		1 2 3		
Tensile Test— Tons per square inch KILOS M/M.		47.3 - 45.4 - 45.4		
Extension per cent		28% 26% 27%		
Cold Bending Test— Angle before fracture		120°		
Dates when Inspected		9/12/29 + 17/12/29		

PARTICULARS OF OTHER TESTS APPLIED TO CASTINGS:—

Drop hammer and bend tests satisfactory

Fee (if any chargeable) £ To be paid at ANTWERP.

* If of wrought iron, state whether piled bars or scrap. If of steel, state whether made by the Open Hearth process.

10m. 7.28.