

Lloyd's Register of Shipping.

Order: 741
Best: 252 9 P (Report on Machinery, No. 8259 Port Gothenburg)

No. 2538 ENGINE FORGINGS OR CASTINGS

I have to report that the Forgings ~~or Castings~~ as herein described, manufactured by Messrs. Borsigwerk, A.G. of Borsigwerk for the Engines No. 1961 being constructed by Messrs. Götawerken A.B. of Gothenburg for the Ship No. 45233, being built by Calson T.B. & Eng Co. Ltd. of Dundee 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 Messrs. Götawerken A.B. of Gothenburg

Work on Forgings ~~or Castings~~

Vienna, 16th August 1930

Lloyd's

No. 4301

588/89

HS. 15.8.30

Port

Signature

	CRANK SHAFT	THRUST SHAFT	INTERMEDIATE SHAFT.	TUBE SHAFT.
	1 propell. shaft	1 nut		
	SCREW SHAFT			SCREW SHAFT.
Material* ...	Siemens Martin Ingot Steel			
How made ...	forged	forged		
Annealed ...	annealed			
Dimensions, Forgings	290 ø	375 ø		
Weight, Castings	- - -	- - -		
Progress on } Inspection }	finished	finished		
Tests on Standard Test Pieces.	No: 588	No: 589		
Charpy Test— Tons per square inch	30.0	29.7		
Extension per cent	76mm 30.3	33.5		
Bending Test— Angle before fracture	180 degrees good,			
When Inspected	8.8.:15.8.30	8.8.:15.8.30		

PARTICULARS OF OTHER TESTS APPLIED TO CASTINGS:—

(if any chargeable) £

To be paid at

VIENNA

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

m.3.20,

004055-004061-0217

Can the internal surfaces of the receivers be examined and cleaned

24350 liters each

6450 %