

Lloyd's Register of Shipping.

Order: 2336.71.

(Report on Machinery, No.

9638

Port

Mus

No. 28941.

ENGINE FORGINGS OR CASTINGS

I have to report that the Forgings ~~or Castings~~, as herein described, manufactured by Messrs. Henschel & Sohn A.G. of Hattingen

for the Engines No. being constructed by Messrs. Kockums Mek. Verkstad of Malmö for the Ship No. 'BODEN', being built by A.B.

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

Malmö.

Mark on Forgings or Castings.

Lloyd's

No. 1073/1074.

RIKXISISISIX A.S. 28-12-29.

Düsseldorf 21st August 1929.

F. Rohlf.

	ENGINE FORGINGS 1 coupling & 1 wheel shaft ENGINE CASTINGS	THRUST SHAFT.	INTERMEDIATE SHAFT.	TUBE SHAFT.	SCREW SHAFT.
Material* ...	Annealed Siem. Mart. Ingot Steel				
How made ...	forged				
If Annealed...	Yes				
Dimensions, Forgings	465/551 mm Ø				
Weight, Castings					
Progress on { Inspection }	rough turned	Examined finished at Malmö.			
Tests on Standard Test Pieces.	.798 3"	A. Schubert			
Tensile Test— Tons per square inch	34.0				
Extension per cent	31.5				
Cold Bending Test— Angle before fracture	180 degr. good				
Dates when Inspected	17.8.29.				

PARTICULARS OF OTHER TESTS APPLIED TO CASTINGS:—

The material has been ordered to special requirements.

Fee (if any chargeable) £

To be paid at Düsseldorf.

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

Flag's Register of Shipping.

Order: 2336.71.

No. 22111 ENGINE FORGINGS

I have to report that the Forgings described as herein described, manufactured by Messrs. Henschel & Sohn A.G. being consigned by Messrs. Koch & Co. Völklingen A.B. for the ship "H.M.S. ...".

have been inspected as per the form below, and found to be, so far as can be seen, sound and free from defects. There have been described to

Mains.

Disassembled 21st August 1929.

1073/1074.
XXXXXXXXXX A.B. 28-12-29.

TOPE SHAFT	INTERMEDIATE SHAFT	PROPELLER SHAFT
XXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXX
1 coupling & 1 wheel shaft	XXXXXXXXXX	XXXXXXXXXX
Material: Annelied Stem. Mart. Ingot Steel		
How made: forged		
Is Annelied: Yes		
Dimensions: 466/551 mm Ø		
Weight, Castings: 798		
Examination on: Tough turned 3"		
Tests on Specimen: 34.0		
Test Piece: 21.8		
Tensile Test: 180 deg. Good		
Examination per test: 17.8.29.		
Gold Hardening Test: 17.8.29.		
Notes when Inspected: 17.8.29.		

The material has been ordered to special requirements.

To be paid at Disassembled.

