

# Lloyd's Register of Shipping.

Order: 2336.71.

(Report on Machinery, No. 963 + 978)

Port

Munich

No. 28940. 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                      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.

Düsseldorf 6th August 1929.

Lloyd's

No. 5818/5819.

BIRMINGHAM A.S. 28-12-29.

	<del>STEAM SHAFT</del> 1 shaft Main Thrust 5818	<del>TURBINE SHAFT</del> 1 shaft Turbine wheel 5819	INTERMEDIATE SHAFT.	TUBE SHAFT.  SCREW SHAFT.
Material* ...	Annealed Stm. Mart. Ingot Steel		Examined finished at Malmö. <i>A. Lindén</i>	
How made ...	forged	forged		
If Annealed...	Yes	Yes		
Dimensions, Forgings	352 mm Ø	100 mm Ø		
Weight, Castings				
Progress on { Inspection }	rough turned	rough turned		
Tests on Standard Test Pieces.	.798 3"	.798 3"		
Tensile Test— Tons per square inch	33.2	34.8		
Extension per cent	28.9	28.9		
Cold Bending Test— Angle before fracture	180 degr. good	180 degr. good		
Dates when Inspected	5.8.29.	5.8.29.		

PARTICULARS OF OTHER TESTS APPLIED TO CASTINGS:—

The Material has been ordered to the 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. 2244 ENGINE FORGINGS

I have to report that the Forgings ~~XXXXXXXXXX~~ as herein described, manufactured by Messrs. Henschel & Sohn A.G. of Malmö being constructed by Messrs. Kockums msk. Verstaed for the Ship No. 1000, being built by

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.

Dusseldorf 6th August 1929.

XXXXXXXXXX A. 2. 28-12-29.

SCREW SHAFT.	INTERMEDIATE SHAFT.	XXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXX
		1 shaft	1 shaft	
		Sale	Sale	
		Annexed Stem. Mart. Ingot Steel		
		Forged	Forged	
		Yes	Yes	
		100 mm Ø	252 mm Ø	
				Dimensions, Forging
				Weight, Casting
				Process on
				Inspection
				Tests on Standard
				Test Piece
				Tensile Test
				Yield Point
				Extension per cent
				Cold Bending Test
				Angle before fracture
				Dates when inspected
				5.8.29.
				5.8.29.

The Material has been ordered to the special requirements.

To be paid at Dusseldorf.

