

Lloyd's Register of Shipping.

(Report on Machinery, No. 1191

Port

Mahrnő

No. 1726.

ENGINE FORGINGS

I have to report that the Forgings or Castings, as herein described, manufactured by **Messrs. Skoda Works Ltd** of **Pilsen** for the Engines No. being constructed by of for the Ship No. **MS171.**, being built by **Messrs. Kockums Mek, Verksted** of **Malmö** 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. 8960.

HK. 28.5.31.

Prague, 5th June 1931.

Hans Kolbow.

	CRANK SHAFT.	FLYWHEEL SHAFT.	INTERMEDIATE SHAFT.	TUBE SHAFT.
	FLYWHEEL SHAFT.			SCREW SHAFT.
Material* ...	Siemens Martin Ingot Steel			
How made ...	forged	forged		
Annealed ...	annealed	annealed		
Dimensions, Forgings	to Drawing No: 64188.			
Weight, Castings				
Progress on { Inspection }	finished	finished		
Tests on Standard Test Pieces.				
Endsile Test— Tons per square inch	48.3 48.6	47.3 44.8		
Extension per cent	34.0 35.0	37.0 40.0		
Old Bending Test— Angle before fracture	180 degrees.	satisfactory.		
Dates when Inspected	30.1; 20.2; 28.5.	13.2; 27.2; 28.5.31.		

PARTICULARS OF OTHER TESTS APPLIED TO CASTINGS:—

Fee (if any chargeable) £

To be paid at Prague.

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

