

ber No. 2021...13/3/33.

oda 78-03.1016.

Received at _____ Office, _____ 18

Lloyd's Register of Shipping.

(Report on Machinery, No. 9514 Port Gothenburg)

No. 1836. ENGINE FORGINGS OR CASTINGS.

I have to report that the Forgings ~~or Castings~~, as herein described, manufactured by Messrs. Skoda Works Ltd. of Pilsen, C.S.R., for the Engines No. _____ being constructed by 476 of _____ for the Ship No. 049, being built by Messrs. A/B Götaverken of Gothenburg, Sweden, 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 Gothenburg.

Prague, 30th April, 1933.

P. Karbacher

Lloyd's

No. 9099.

P.K. 24.4.33.

	1- CRANK SHAFT. solid-forged, four-throw, WHEEL SHAFT	INTERMEDIATE SHAFT	CONNECTING ROD SHAFT	SCREW SHAFT
Material* ...	S.-M. Steel			
How made ...	Forged			
Annealed ...	Yes			
Dimensions, Forgings	to dwg. 78562, 160 mm dia. x 2318 mm in length.			
Weight, Castings				
Progress on Inspection }	rough machined and finished			
Tests on Standard Test Pieces.				
Tensile Test—	Y.P. 28.0 kg/mm ²			
Red. of Area.	48.9 %			
Extension per cent	55.8 %			
Cold Bending Test—	34.0			
Angle before fracture ...	180 degrees satisfactory.			
Dates when Inspected	30th March, 1933, to 24th April, 1933.			

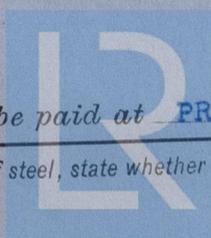
PARTICULARS OF OTHER TESTS APPLIED TO CASTINGS

Remarks: By an error the recess for the head of one of the connecting Bolts has been bored to 55 mm diameter instead of 52 mm as indicated on the drawing.

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.



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