

Rpt. 7. For the information of Surveyors and the Committee only.  
 der No. 5761 R/S.S. 398...11/4/29 received at NAGASAKI office, FEB 11 1930  
 oda Com. No. 78-06.2254.

# Lloyd's Register of Shipping.

(Report on Machinery, No. 1750 Port Nag)

## No. 1459. ENGINE FORGINGS OR CASTINGS.

I have to report that the Forgings ~~or castings~~, as herein described, manufactured by Messrs. Limited Co., formerly the Skoda Works of Pilsen, C.S.R., for the Engines No. being constructed by Messrs. Mitsubishi Shoji Kaisha of Nagasaki, Japan, for the Ship No. 471, being built by of 473 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 Nagasaki.

The words FORGINGS or CASTINGS should be struck out as may be required.

Mark on Forgings ~~or castings~~. Prague, 21st January, 1930.  
 Lloyd's No. 8193. Port  
 .K. P.K. 20.1.30. Ing. P. Kerbacher.

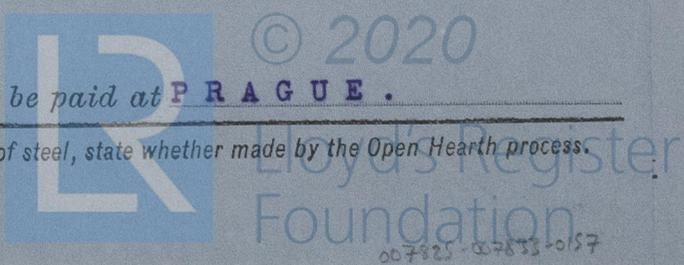
	<u>1 CRANK SHAFT.</u> <u>solid forged</u> <u>Three Throw (Spare)</u> <del>FLYWHEEL SHAFT.</del>	<del>THRUST SHAFT.</del>	<del>INTERMEDIATE SHAFT</del>	<del>SOLE SHAFT.</del>
Material* ...	Siemens Martin Ingot Steel			
How made ...	Forged			
If Annealed ...	Yes			
Dimensions, Forgings	470 mm diameter, to drawing Do-1B,			
Weight, Castings				
Progress on } Inspection }	rough turned and finished			
Tests on Standard Test Pieces.				
Tensile Test— Tons per square inch ...	30,1 29,9			
Extension per cent ...	36,0 36,0			
Cold Bending Test— Angle before fracture ...	180 degrees			
Dates when Inspected	19/11, 27/11, 6/12.1929, 17/1 & 20/1.1930.			

PARTICULARS OF OTHER TESTS APPLIED TO CASTINGS:—

Remarks: 16 screw holes 22 mm  $\phi$  (for 1" thread) for mounting gear wheels bored at both ends of shaft instead of through one flange only as shewn 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.



007825-007833-0157