

Lloyd's Register of Shipping.

Order No. 35160 (Report on Machinery, No. 1191 Port Malmö)

No. 2507 ENGINE FORGINGS OR CASTINGS

I have to report that the Forgings ~~as~~ as herein described, manufactured by Messrs. A.-B. Lindholmen-Motala of Motala Verkstad for the Engines No. being constructed by Messrs. Kockums M.V. A/B of Malmö for the Ship No., being built by Messrs. Kockums Mek. Verkstads A.-B. 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 ~~XXXXXX~~

Gothenburg, 25th August, 1931,

Lloyd's

No. 6626-28
EM 19.8.31

E. Magnusson.

	CRANK SHAFT.	XXXXXX 1 SCREW SHAFT with C.L.	XXXXXXXXXXXX 1 SCREW SHAFT with C.L.	XXXXXXXXXX 1 SCREW SHAFT. with C.L.
	FLYWHEEL SHAFT.			
Material* ...		S.M. Steel	S.M. Steel	S.M. Steel
How made ...		Forged	Forged	Forged
if Annealed ...		Yes	Yes	Yes
Dimensions, Forgings		Diam. 297 mm.	Diam. 297 mm.	Diam. 297 mm.
Weight, Castings		—	—	—
Progress on { Inspection }		Rough turned and finished.		
Tests on Standard Test Pieces.		No. 6626	No. 6627 (SPARE)	No. 6628
Tensile Test— Kgs per square mm.		51.7	50.5	48.6
Extension per cent		30.0	34.0	30.0
Cold Bending Test— Angle before fracture		180° good.	180° good.	180° good.
Dates when Inspected		9.6 & 19.8.31	9.6 & 19.8.31	9.6 & 19.8.31

PARTICULARS OF OTHER TESTS APPLIED TO CASTINGS:—

Fee (if any chargeable) £ —

To be paid at GOTENBURG.

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

10m, 3.20.

010236-010245-0045

Lloyd's Register of Shipping

Order No. 35160

ENGINE FORGINGS

I have to report that the following engine forgings, in accordance with the order of Messrs. A.-B. Lindholm-Motala, of Motala, Sweden, for the purpose of Messrs. Kockums M.V. A/B, of Malmö, Sweden, have been inspected by me on 25th August, 1931, and found to be in good condition and free from defects. There have been described to me the main and five from defects. There have been described to me the main and five from defects. There have been described to me the main and five from defects.

Malmö.

XXXXXXXXXXXXXXXXXXXX

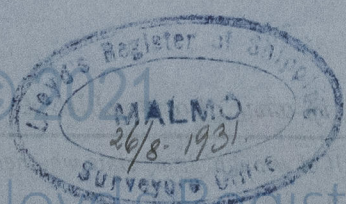
GOTHENBURG, 25th August, 1931.

E. J. J. J. J.

6626-28
EM 19.8.31

CRANK SHAFT.	FLYWHEEL SHAFT.	SCREW SHAFT 1	SCREW SHAFT 2	SCREW SHAFT 3
		With G.L.	With G.L.	With G.L.
		S.M. Steel	S.M. Steel	S.M. Steel
		Forged	Forged	Forged
		Yes	Yes	Yes
		Diam. 297 mm.	Diam. 297 mm.	Diam. 297 mm.
		—	—	—
		Round turned and finished.	Round turned and finished.	Round turned and finished.
		No. 6626	No. 6627	No. 6628
		51.5	50.5	48.6
		30.0	34.0	30.0
		180° Good.	180° Good.	180° Good.
		2.6 & 19.8.31	2.6 & 19.8.31	2.6 & 19.8.31

GOTHENBURG.



Lloyd's Register
Foundation