

For the information of Surveyors and the Committee only.

Received at _____ Office, _____ 19__

Lloyd's Register of Shipping.

Report on Machinery, No. _____ Port LIVERPOOL.

No. F-11319
F-11320

ENGINE FORGINGS OR CASTINGS.

I have to report that the Forgings ~~or Castings~~, as herein described, manufactured by Messrs. The Wolsingham Steel Co., Limited, of Wolsingham, for the Engines No. _____ being ~~constructed by~~ for the S.S. "URMSTON GRANGE" of _____ for the Ship No. _____, 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 _____

ME LIVERPOOL.

Forgings ~~or Castings~~

Chas. S. Porter

Lloyd's

No. 7010

Sunderland. 4-10-46

3.10.46.

	IRON <u>STEEL</u>	TECHNICAL	INTERMEDIATE	INDEX
				<u>7010</u>
				<u>SCREW SHAFT.</u>
				<u>S.M. Ingot Steel.</u>
				<u>Forged.</u>
				<u>Heat Treated.</u>
Dimensions				<u>1.4 1/2", 1.4 1/2", 1.3 1/2"</u> <u>dias.</u>
Weight				<u>187 1/2 lbs.</u>
Castings				<u>Finished Machined.</u>
Inspection				<u>Test No. 114.</u>
RESULTS.				
Tensile				<u>33.2</u>
per sq. in.				
Point				
per sq. in.				<u>27</u>
Reduction				
per cent.				
2 inches				
Reduction Area %				<u>180°</u>
Hardening Test				
When Inspected				<u>20.8.46. / 3.10.46.</u>

PARTICULARS OF OTHER TESTS APPLIED TO CASTINGS:—

Fitted on board 31.12.46

fitted with Continuous G.M. Liner.

Shap. 4-4-6

Cwr Recd LIV.

Liner 10-0

APPLIED FOR

(if any chargeable) £ 4-14-6

To be paid at _____

Lloyd's Register

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

(MADE AND PRINTED IN ENGLAND.)

002485-002489-0036

WT = 200 lbs/ft. Fitted for oil fuel r. NHP: