

For the information of Surveyors and the Committee only.

Received at _____ Office, _____ 19

Lloyd's Register of Shipping.

(Report on Machinery, No. _____ Port _____)

No. 9898A. ENGINE FORGINGS OR CASTINGS.

I have to report that the Forgings or Castings, as herein described, manufactured by Hussar Remington Forge Co. Ltd. of Dumbarton Scotland. for the Engines No. _____ being constructed by Hussar Parsons Marine S. & L. Co. Ltd. of Wallsend-on-Tyne. REF. No. 14489. Hopetoun 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 Hussar Parsons Marine Steam Turbine Co. Ltd. Wallsend-on-Tyne

Forgings or Castings.

Lloyd's

No. 9898A. & TEST Nos.

W. H. Lunn.

Glasgow. 12/9/1940.

	GRANK SHAFT. 1. MAIN GEAR WHEEL SHROVO. FLYWHEEL SHAFT.	THRUST SHAFT. 1. MAIN GEAR WHEEL SHAFT.	INTERMEDIATE SHAFT. 1. MAIN GEAR WHEEL SHAFT NUT.	TUBE SHAFT. SCREW SHAFT.
...	<u>Open hearth ingot steel.</u>			
...	<u>Forged.</u>			
ed...	<u>Heat-treated.</u>			
s	<u>As per plan.</u>			
Forgings	<u>7.</u>	<u>11.</u>	<u>3.</u>	<u>2.</u>
astings				
on				
ion	<u>Forging, testing and rough machining.</u>			
RESULTS.	<u>TEST No. 915.</u>	<u>TEST No. 917.</u>	<u>TEST No. 916.</u>	
Tensile.				
sq. in. ...	<u>33.8</u>	<u>33.4</u>	<u>28.6</u>	
t.	<u>—</u>	<u>—</u>	<u>—</u>	
sq. in. ...				
per cent				
inches ...	<u>33.0%</u>	<u>29.0%</u>	<u>34.0%</u>	
rea %	<u>—</u>	<u>—</u>	<u>—</u>	
ing Test...	<u>180°NE</u>	<u>180°NE</u>	<u>180°NE</u>	
Inspected	<u>26/8/1940</u>	<u>To 9/9/1940.</u>		

PARTICULARS OF OTHER TESTS APPLIED TO CASTINGS:—

Examined finished, found satisfactory, and stamped
above and H.C.F. 11.7.41.

W. H. Lunn

Newcastle-on-Tyne 11/7/41
Glasgow.

(my chargeable) Y. H. S. To be paid at

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

W1013-2262