

Lloyd's Register of Shipping.

(Report on Machinery, No. 93528 ~~None~~ Port Muc)

No. 5414. ENGINE FORGINGS OR CASTINGS.

I have to report that the Forgings or Castings, as herein described, manufactured by Hunsley Dumbarton Forge Co. of Dumbarton.
for the Engines No. 283. being constructed by Parsons Marine Turbine Co. Ltd.
of Dallsand 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 Hunsley Parsons Marine Steam Turbine Co. Dallsand.

Mark on Forgings or Castings.

Lloyd's
No. 5414
1109

N. S. S. S.

Glasgow 22/8/1935.

	CRANK SHAFT. <u>1. L.P. ROTOR.</u>	THRUST SHAFT.	INTERMEDIATE SHAFT.	TUBE SHAFT.
	FLYWHEEL SHAFT.			SCREW SHAFT.
Material* ...	<u>S. Y. Ingot Steel.</u>			
How made ...	<u>Forged.</u>			
If Annealed ...	<u>Yes.</u>			
Dimensions, Forgings	<u>As per plan.</u>			
Weight, Castings				
Progress on Inspection }	<u>Forging Testing & Machining</u>			
Tests on Standard Test Pieces.				
Tensile Test— Tons per square inch	<u>35.2</u>			
Extension per cent	<u>25</u>			
Cold Bending Test— Angle before fracture	<u>180 N.F.</u>			
Dates when Inspected	<u>12/8/35 To 22/8/35.</u>			

PARTICULARS OF OTHER TESTS APPLIED TO CASTINGS:—

NIL (Vessel Classed)

Fee (if any chargeable) £ _____

To be paid at _____

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

