

For the information of Surveyors and the Committee only.

Received at

Office,

19

Lloyd's Register of Shipping.

(Report on Machinery, No. 85267 Port Newcastle on Tyne)

ENGINE FORGINGS OR CASTINGS.

ve to report that the Forgings or Castings, as herein described, manufactured

The Darlington Forge Ltd of Darlington
he Engines No. 1344 being constructed by Swan Hunter & Co Ltd
for the Ship No. _____, being built by
of _____

been inspected by me as set forth below, and found to be, so far as can
een, sound and free from defects. These have been despatched to
Newcastle

on Castings.

M. Robertson

Darlington 2.5.29

CRANK SHAFT.	THRUST SHAFT.	INTERMEDIATE SHAFT.	TUBE SHAFT.
<u>Pinion Shaft</u>		<u>Primary Pinion Shaft</u>	<u>Turbine Spindle</u>
FLYWHEEL SHAFT.			SCREW SHAFT
<u>Nickel Steel</u>	<u>1 In. Ingot Steel</u>	<u>Nickel Steel</u>	<u>1 In. Ingot Steel</u>
<u>Forged</u>	<u>and</u>	<u>and</u>	<u>Annealed</u>
<u>Yes</u>		<u>Yes</u>	
<u>423 1/2 56 3/4 dia</u>	<u>400 3/4 dia</u>	<u>173 1/2 253 1/4 dia</u>	<u>128 1/2 85 3/4 dia</u>
<u>Forged</u>	<u>and</u>	<u>Rough Machined</u>	
<u>300 - 46.0</u>	<u>550 - 30.8</u>	<u>456 - 46.8</u>	<u>84 - 35.8</u>
<u>22.0 28"</u>	<u>51.0</u>	<u>23.0</u>	<u>29.0</u>
<u>180</u>	<u>180</u>	<u>180</u>	<u>180</u>
<u>10-3-29, 10-4-29</u>	<u>22-4-29, 25-4-29</u>	<u>10-4-29, 15-4-29</u>	<u>14-3-29, 1-3-29</u>

PARTICULARS OF OTHER TESTS APPLIED TO CASTINGS:-

chargeable) £

To be paid at

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

003487-003494-0204

fixed sufficiently high on the ship's side to be seen without lifting the stokenota plating

Are the Overboard Discharges above

each fitted with a Discharge Valve always accessible on the plating of the vessel.

Are the Blow Off Cocks fitted with a