

pt. 7.

For the information of Surveyors and the Committee only.

Received at

Office,

19

# Lloyd's Register of Shipping.

(Report on Machinery, No.

Port

No. F 1561 ENGINE FORGINGS ~~OR CASTINGS~~.  
1562

I have to report that the Forgings ~~or Castings~~, as herein described, manufactured

by Life Iron Works

of Kirkcaldy

for the ~~Engines~~ No. 4079 being constructed by Mitchell Beattie & Co

of Newcastle

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

Newcastle

on Forgings ~~or Castings~~.

Lloyd's

No. 1561 1562

A.T.T. 6.5.27

A. T. Thomas

Leith

	CRANK SHAFT.	2 THRUST SHAFT.	INTERMEDIATE SHAFT.	TUBE SHAFT.
	FLYWHEEL SHAFT.			SCREW SHAFT.
Material		<u>O. S. Steel</u>		
Made		<u>forged</u>		
annealed		<u>yes</u>		
Dimensions, Forgings		<u>9 1/2" dia</u>		
Weights, Castings		<u>✓</u>		
Press on { Inspection }		<u>finished</u>		
Tests on Standard Test Pieces.		<u>1561 : 1562</u>		
Stress Test— Tons per square inch		<u>31.0 : 29.2</u>		
Extension per cent		<u>29 : 30</u>		
Bending Test— Angle before fracture		<u>180°</u>		
When Inspected		<u>29.4 to 6.5.27</u>		

PARTICULARS OF OTHER TESTS APPLIED TO CASTINGS:—

The above shafts are for S. S. "Oligare" now  
being re-conditioned at Antwerp.

(if any chargeable) £ 4 - 4 - 0 To be paid at

Leith © 2020

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

1,20.

Assigned

K. MC 8.27 (without Spl. condn)  
Ordered for Oil Fuel, 8.27 F.P. above 150° F

FRI. JAN 20 1928

CERTIFICATE WRITTEN