

Rpt. 7.

For the information of Surveyors and the Committee only.

Received at

Office,

19

Lloyd's Register of Shipping.

(Report on Machinery, No. 68893 Port Newcastle)

No. F2563 ENGINE FORGINGS OR CASTINGS.

I have to report that the Iron ~~or Steel~~ Forgings or Castings, as herein described, manufactured by M^{rs} R. S. Bagnall & Son L^{td} of Nettleton for the Engines No. _____ being constructed by Smiths Dock L^{td} of North Shields for the Ship No. _____, being built by S.S. Sebastian of _____ have been inspected by me as set forth below, and found to be, so far as can be seen, Sound

Rough Turned
Sail Shaft & Coupling End & 2 nuts

D. D. Williamson,
Sunderland.

Mark on Forgings or Castings

Lloyd's
No. 023

	CRANK SHAFT.	STRAIGHT SHAFTING.		
		THRUST SHAFT.	INTERMEDIATE SHAFTS.	PROPELLER SHAFT.
Material*				<u>Scrap Iron</u>
How made				<u>Forged</u>
Dimensions				<u>10 5/8 dia</u>
Progress on Inspection				<u>Rough Turned</u>
Tests on Standard Test Pieces.				
Tensile Test— Tons per square inch				
Extension per cent				
Cold Bending Test— Angle before fracture				
Dates when Inspected				<u>2-5-16</u>

PARTICULARS OF OTHER TESTS APPLIED TO CASTINGS:—

The Shaft finished at Smiths Dock, South Shields fitted with Removable Coupling & two brass liners mark. o.m. ^{spare} Sebastian LGS 23. 5-16.

Leonard & Shalleross Newcastle

Fee (if any chargeable) £ 1-1-0 - 3. MAY 1916
To be paid at Sunderland.

* If of iron, state whether scrap or puddled iron. If of steel, state whether made on the Open Hearth process.

