

For the information of Surveyors and the Committee only.

Received at

Office,

19

Lloyd's Register of Shipping.

(Report on Machinery, No. 46984 Port GLASGOW)

Dunkwa

No. 12730 ENGINE FORGINGS ~~OR CASTINGS~~.

I have to report that the ~~Iron or Steel Forgings or Castings~~, as herein described, manufactured by J. Brown & Co Ltd of Sheffield for the Engines No. 1351 being constructed by Harland & Wolff Ltd of Glasgow 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

Mark on Forgings ~~Castings~~.

Lloyd's

No. 1351

16.12.26

2 Auxiliary Crank Shafts,

N^{os} 1213, 1214,

J. Hodge

Sheffield

13.10.26

AUX.
CRANK SHAFTS

STRAIGHT SHAFING.

	THRU-ROD SHAFT.	INTERMEDIATE SHAFTS.	PROPELLER SHAFT.
Material* ...	<u>Siemens steel</u>		
How made ... †	<u>Forged & annealed</u>		
Dimensions ...	<u>7/16 dia.</u>		
Progress on { Inspection }	<u>Rough Machined</u>		
Tests on Standard Test Pieces.	<u>N^o 1213</u>	<u>N^o 1214.</u>	
Tensile Test— Tons per square inch	<u>28.4</u>	<u>30.0</u>	
Extension per cent <u>3</u>	<u>33.0</u>	<u>34.0</u>	
Cold Bending Test— Angle before fracture	<u>180°</u>	<u>180°</u>	
Dates when Inspected	<u>28.9.26 - 12.10.26</u>		

PARTICULARS OF OTHER TESTS APPLIED TO CASTINGS:—

Fee (if any chargeable) £
To be paid at _____

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

3m.12.24. T.

† State if annealed

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Lloyd's Register

Foundation

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