

## Lloyd's Register of Shipping.

(Report on Machinery, No.

Port

No. F. 429. ENGINE ~~FORGINGS~~ OR CASTINGS.

I have to report that the Iron ~~or Steel Forgings or Castings~~, as herein described,  
 manufactured by Thomas Adams, of Gorton, Manchester.  
 for the ~~Engine~~ <sup>BOILER</sup> No. 849 being constructed by Newt. Palmers S. & G. Co. Ltd.  
 of Hebburn - on - Tyne. 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.

Chest for one pair of <sup>dia. 4</sup> 2½" Spring Safety Valves.

Mark on Forgings or Castings.

Lloyd's  
 No. 1. RC  
 TESTED. 360 LBS.

Robt. Cheetham.

Manchester.  
7-6-16.

	<del>CRANK SHAFT.</del>	STRAIGHT SHAFTING.		
	<u>1 chest.</u>	THRUST SHAFT.	INTERMEDIATE SHAFTS.	PROPELLER SHAFT.
Material* ...	<u>Cast iron.</u>	/	/	/
How made ...	<u>Cast.</u>			
Dimensions ...	<u>✓</u>			
Progress on Inspection }	<u>under test.</u>			
Tests on Standard Test Pieces.				
Tensile Test—				
Tons per square inch ...	<u>✓</u>			
Extension per cent ...	<u>✓</u>			
Cold Bending Test—				
Angle before fracture ...	<u>✓</u>			
Dates when Inspected	<u>31-5-16.</u>			

PARTICULARS OF OTHER TESTS APPLIED TO CASTINGS:—

Tested hydraulically to 360 lbs. per Sq. inch.  
examined and found satisfactory.

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.



Shaw sheet  
849