

## Lloyd's Register of Shipping.

(Report on Machinery, No. \_\_\_\_\_ Port \_\_\_\_\_)

No. 1130 ENGINE ~~FORGINGS OR~~ CASTINGS.

I have to report that the ~~Forgings or~~ Castings, as herein described, manufactured by Blackett, Shull & Co. of Glasgow for the Engines No. 381 being constructed by Smith & Co. of South Park 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

South Park

Mark on Forgings or Castings.

Lloyd's  
No. 1130  
② 4430

1 Junction piece for  
main steam pipes



	CRANK SHAFT.	THRUST SHAFT.	INTERMEDIATE SHAFT.	TUBE SHAFT.
	FLYWHEEL SHAFT.			SCREW SHAFT.
Material* ...	S. M. Acid Open Hearth Steel			
How made ...	Cast			
If Annealed...	Y			
Dimensions, Forgings	2.1.26			
Weight, Castings	— single casting.			
Progress on } Inspection }				
Tests on Standard Test Pieces.				
Tensile Test— Tons per square inch	28.4			
Extension per cent	26			
Cold Bending Test— Angle before fracture	180° H.F.			
Dates when Inspected	4. 4. 30			

## PARTICULARS OF OTHER TESTS APPLIED TO CASTINGS:—

This casting, after machining,  
tested by hydraulic pressure to  
600 lbs. per sq. inch and found

H. V. Survey

Satisfactory

16.4.30

Fee (if any chargeable) £ 10/6

To be paid at

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