

WED. 3-APR. 1918

pt. 7.

For the information of Surveyors and the Committee only.

Received at *Hull*

Office, 9 - FEB 1918

# Lloyd's Register of Shipping.

(Report on Machinery, No. *30447* Port *Hull*  
*of Charles Hammond*

No. *✓* ENGINE FORGINGS OR CASTINGS.

I have to report that the Iron or Steel Forgings or Castings, as herein described,  
manufactured by *M<sup>rs</sup> R. S. Bagnall & Son L<sup>td</sup> of Hylton*  
for the Engines No. *A16* being constructed by *E. D. Holmes & Co L<sup>td</sup>*  
of *Hull* 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*

*rough turned & finished by Messrs E D Holmes*

on Forgings or Castings.

Lloyd's  
No. *954*

*E. D. Williamson*

*Sunderland 6-2-18*

	CRANK SHAFT.	STRAIGHT SHAFTING.		
		THRUST SHAFT.	INTERMEDIATE SHAFTS.	PROPELLER SHAFT.
Material* ...	<i>Scrap Iron</i>	<i>Scrap Iron</i>	<div></div>	
made ...	<i>Forged</i>	<i>Forged</i>		
Dimensions ...	<i>7 1/8" dia</i>	<i>4 3/4" dia to 4 1/4" dia</i>		
Process on inspection }	<i>Forged</i>	<i>Forged</i>		
Tests on Standard Test Pieces.				
Stress Test—				
Stress per square inch ...				
Elongation per cent ...				
Bending Test—				
Angle before fracture ...				
When Inspected	<i>18-9-17</i>	<i>27-10-17</i>		

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.

*W748-0054*



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Foundation