

For the information of Surveyors and the Committee only.

28 AUG 1929

Received at

Office,

19

# Lloyd's Register of Shipping.

(Report on Machinery, No. 40159

Port

HULL

## No. ENGINE FORGINGS OR CASTINGS.

I have to report that the Forgings or Castings, as herein described, manufactured by *Rotherham Forge & Rolling Mills* of *Rotherham* for the Engines No. *1376* being constructed by *W. G. Holmes & Co* of *Hull*.

for the Ship No. *535*, being built by *Cook, Welton & Donmills* of *Beverly*.

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

on Forgings or Castings.

*John Shackleton*  
*Hull*

Lloyd's  
No. 459  
JNM 4.7.29

	CRANK SHAFT.	THRUST SHAFT.	INTERMEDIATE SHAFT.	TUBE SHAFT.
	FLYWHEEL SHAFT.			SCREW SHAFT.
Material ...	✓	<i>Steel</i>		✓
Made ...		<i>20 in</i>		
Heat-treated ...		<i>Yes</i>		
Dimensions, Forgings		<i>7 1/2 in</i>		
Material, Castings		<i>20 in</i>		
Test on { specimen {		<i>20 in</i>		
Test on Standard test Pieces.				
Test— per square inch		<i>28.6</i>	} <i>As per Sheffield Report 14816.</i>	
Extension per cent		<i>29.5</i>		
Bending Test— before fracture		<i>180°</i>		
When Inspected		<i>4/7/29</i>		

PARTICULARS OF OTHER TESTS APPLIED TO CASTINGS:—

If any chargeable) £

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.

SPARE GEAR. State the articles supplied:— *2 top end bolts, 2 bottom bolts, 2 main bearing bolts, 2 bottom bolts*

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Foundation

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