

*Not Barge No 14*  
For the information of Surveyors and the Committee only

Received at

22 FEB 1936  
13 JAN 1936  
CHESTER

# Lloyd's Register of Shipping

(Report on Machinery, No. *8557* Port *Arch.*)

No. *F3499* ENGINE FORGINGS. ~~CASTINGS~~

I have to report that the Forgings ~~or Castings~~, as herein described, manufactured by *Messrs Clarke's Crank & Forge Co. Ltd.* of *Lincoln* for the Engines ~~stock~~ being constructed by *Messrs Widdop & Co.* of *Keighley* 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 *Keighley*.

Forgings ~~or Castings~~.

Lloyd's

No *2229, 30, 31 + 32.*  
HP *8.1.36.*

*H.L. Ridditch.*

*Grimby.*

CRANK SHAFTS	<del>CRANK</del> SHAFTS	INTERMEDIATE SHAFT.	TUBE SHAFT.
No <i>2229 + 2230.</i>	No <i>2231 + 2232.</i>		
FLYWHEEL SHAFT.			SCREW SHAFT.
<i>Sm. Steel.</i>	<i>Sm. Steel.</i>		
<i>Forged.</i>	<i>Forged.</i>		
Treated <i>yes.</i>	<i>yes.</i>		
ons, Forgings <i>3 3/4" dia.</i>	<i>3 3/4" dia.</i>		
Castings <i>✓</i>	<i>✓</i>		
on   ction   <i>Finished.</i>	<i>Finished.</i>		
n Standard t Pieces.			
Test— er square inch <i>36.0 tons.</i>	<i>36.0 tons.</i>		
ion per cent <i>26 7/8.</i>	<i>26 7/8.</i>		
nding Test— efore fracture <i>180°</i>	<i>180°</i>		
hen Inspected <i>9th + 12th December 1935, + 8th January 1936.</i>			

PARTICULARS OF OTHER TESTS APPLIED TO CASTINGS:—

Expenses *7-6*

(if any chargeable) £ *4-4-0*

To be paid at *Grimby.*

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