

Lloyd's Register of Shipping.

(Report on Machinery, No. _____ Port _____)

No. 3655 ENGINE FORGINGS ~~OR CASTINGS~~.

I have to report that the Forgings ~~or Castings~~, as herein described, manufactured by Messrs W^m Beal & Co of Glasgow for the Engines No. 182 being constructed by W^m Duffell & Co of Sunderland 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

W^m Duffell & Co. Sunderland.

Mark on Forgings ~~or Castings~~.

Lloyd's

No. 3655R.F.Alexander FletcherGlasgow 5/7/1930.

	CRANK SHAFT.	THRUST SHAFT.	INTERMEDIATE SHAFT.	TUBE SHAFT.
	<u>Spoke Rods, Connecting Rods, Crossheads, & FLYWHEEL SHAFT.</u>	<u>Various Engines</u>		<u>Propeller pin SCREW SHAFT.</u>
Material* ...	<u>Senior Scottish Engine Steel</u>			<u>nickel steel</u>
How made ...	<u>Forged</u>		<u>Forged</u>	
If Annealed ...			<u>Yes</u>	
Dimensions, Forgings	<u>all as per specification</u>			
Weight, Castings		<u>30-10-0</u>		
Progress on Inspection }	<u>Enging</u>	<u>and</u>	<u>rough turned</u>	
Tests on Standard Test Pieces.				
Tensile Test—				
Tons per square inch				
Extension per cent				
Cold Bending Test—				
Angle before fracture				
Dates when Inspected	<u>21/3/1930</u>	<u>5</u>	<u>2/7/1930</u>	

PARTICULARS OF OTHER TESTS APPLIED TO CASTINGS:—

Fee (if any chargeable) £ NIL (Vessel Classed) 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.