

For the information of Surveyors and the Committee only.

Received at

Office

Lloyd's Register of Shipping.

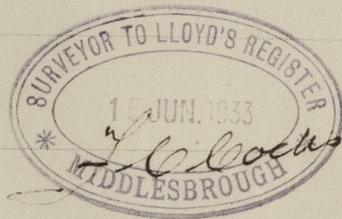
(Report on Vessel No. _____ Port _____)

No. 1843

SHIP ~~FORGINGS OR~~ CASTINGS.

I have to report that the undermentioned ~~Iron or Steel Forgings or~~ Castings, manufactured by Messrs Blackett, Hutton & Co. Ltd. of Guisborough for the Vessel No. 327, being built by Messrs S. P. Austin & Sons 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.

Report on Forgings or Castings.



Lloyd's
No. 1843
FC 31. 5. 33

1 Quadrant
1 Tiller

	STERN FRAME.	RUDDER FRAME.	STEM.
Material*	S. M. Acid, Open Hearth Steel.		
made	Casting		
annealed	Yrs.		
Dimensions	To drawings		
Process on Inspection	Rough casting		
When Inspected	31. 5. 33.		
CASTINGS.			
Tests on Standard Test Pieces.			
Tensile Test—			
Stress per square inch	28. 0		
Elongation per cent.	33		
Bending Test—			
Angle before fracture	180°		
Impact Test—			
Height from ground	7 ft		
Hardening Test—			
Made according to Rules and found satisfactory	Yrs.		

SKETCHES OF FRAMES SHOWING POSITION AND DESCRIPTION OF WELDS OF FORGINGS.

Wt. Quadrant	7.	2.	24
Tiller	4.	1.	12

Fee (if any chargeable) £ Nil (classified vessel).

To be paid at

of Iron, state whether scrap or puddled Iron. If of Steel, state whether made on the Open Hearth process.