

Lloyd's Register of Shipping.

(Report on Vessel No. 49634

Port Glasgow)

No. 174

SHIP FORGINGS OR CASTINGS.

I have to report that the undermentioned ~~Iron or Steel Forgings or~~ Castings, manufactured by W Shaw & Co Ld of Middlesbrough for the Vessel No. 865, being built by A McMurdo & Co Ld of Dumbarton have been inspected by me as set forth below and found to be, so far as can be seen, Sound

Castings to J Harker & Co Ld

Glasgow

Mark on Forgings or Castings.

Lloyd's

No. 174

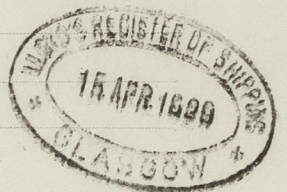
LR 5-4-29

1 Yell

1 Quadrant

L. P. P. P.

Middlesbrough 11-4-29



	STERN FRAME.	RUDDER FRAME.	STEM.
Material*	S 17 Acid OH Steel		
How made	Cast		
If annealed	Yes		
Dimensions	10 bars		
Progress on Inspection	Rough castings		
Date when Inspected	14-3-29	to 5-4-29	
CASTINGS.			
Tests on Standard Test Pieces.			
Tensile Test—			
Tons per square inch	28.8	27.6	
Extension per cent. ...	26	30	
Cold Bending Test—			
Angle before fracture	120° H 7	120° H 7	
Drop Test—			
Height from ground ...	10'	4'	
Hammering Test—			
If made according to Rules and found satisfactory ...	Yes		

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

4 cuts

11 cuts

Fee (if any chargeable) £ Nil-Classed Vessel

To be paid at

* If of Iron, state whether scrap or puddled Iron. If of Steel, state whether made on the Open Hearth process.
3m, 328. T.

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Lloyd's Register
Foundation