

Lloyd's Register of Shipping.

(Report on Vessel No. 49634 Port Glasgow)

The words FORGINGS or CASTINGS, IRON or STEEL, should be struck out as may be required.

No. 174 SHIP FORGINGS OR CASTINGS.

I have to report that the undermentioned ~~Iron or Steel Forgings or Castings~~, manufactured by W Shaw & Co L^r of Middlesbrough for the Vessel No. 865, being built by A McMurdo & Sons L^r 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 Hastie & Co L^r
Glasgow



Mark on Forgings or Castings.

Lloyd's
No. 174
LR 5-4-29

1 Yellu

1 Quadrant

L. P. P. P.
Middlesbrough 11-4-29

| | STERN FRAME. | RUDDER FRAME. | STEM. |
|---|--------------------|---------------|--------|
| Material* | S 17 Acid OH Steel | | |
| How made | Cool | | |
| If annealed | Y | | |
| Dimensions | 10 plates | | |
| 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 ... | Y — | | |

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

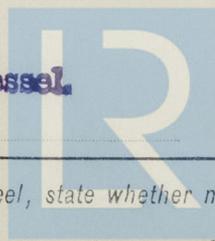
4 cuts

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.



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