

4.13983

For the information of Surveyors and the Committee only.

Received at \_\_\_\_\_ Office \_\_\_\_\_ 19

# Lloyd's Register of Shipping.

(Report on Vessel No. \_\_\_\_\_ Port Yokohama)

No. 4.13983. SHIP ~~FORGINGS~~ OR CASTINGS.

I have to report that the undermentioned ~~Iron or Steel Forgings or Castings~~, manufactured by W. Shaw & Co of Middlesbrough for the Vessel No. 347, being built by Messrs. Mitsubishi Goshi Kaisha of Nagasaki have been inspected by me as set forth below and found to be, so far as can be seen, Sound.

on Forgings or Castings.

L.R.  
~~Lloyd's~~  
No. 7528  
W.M.

Malcolm  
Middlesbrough

Tiller & Keel

|  | <del>STERN FRAME.</del>                    | <del>RUDDER FRAME.</del> | <del>STEM.</del> |
|--|--|--------------------------|------------------|
| Material   | <u>S.M. Steel</u>                          |                          |                  |
| Material made                                      | <u>Cast</u>                                |                          |                  |
| Dimensions   | <u>Rough machined</u>                      |                          |                  |
| Pressure on Inspection                             |  |                          |                  |
| When Inspected                                     | <u>15.6.21; 17.6.21; 22.6.21, 12.8.21.</u> |                          |                  |
| <b>CASTINGS.</b>                                   |  |                          |                  |
| Tests on Standard Test Pieces.                     |  |                          |                  |
| Tensile Test—                                      | <u>30</u>                                  |                          |                  |
| Stress per square inch                             | <u>25% in 2'</u>                           |                          |                  |
| Elongation per cent. ...                           | <u>120°</u>                                |                          |                  |
| Bending Test—                                      | <u>10ft.</u>                               |                          |                  |
| Angle before fracture                              | <u>Yes</u>                                 |                          |                  |
| Height from ground ...                             |  |                          |                  |
| Numbering Test—                                    |  |                          |                  |
| Made according to Rules and found satisfactory ... |  |                          |                  |

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

T.C.

Weight 1.18.0.0.

Fee (if any chargeable) £ } monthly a/c  
To be paid at } Middlesbrough

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

