

Lloyd's Register of Shipping.

(Report on Vessel No. _____ Port _____)

No. 344. SHIP ~~FORGINGS OR~~ CASTINGS.

I have to report that the undermentioned ~~Iron or~~ Steel ~~Forgings or~~ Castings, manufactured by the Mitsubishi Zosen Kaisha, Ltd., of ~~them~~, Nagasaki Works, for the Vessel No. 344, being built by ~~them~~ ~~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.

Mark on Forgings or Castings.

Lloyd's
No. 344
15.9.20.W.B.

NAGASAKI. 11th October, 1921.

W. Boylan

| | STERN FRAME. | RUDDER ^{ARMS} FRAME. | STEM. |
|---|--------------|---------------------------------|-------|
| Material* | | Cast Steel | |
| How made | | Open Hearth | |
| Dimensions | | As per plan | |
| Progress on Inspection | | Annealed & while being machined | |
| Date when Inspected | | 30-8-20 to 15-9-20 | |
| CASTINGS. | | | |
| Tests on Standard Test Pieces. | | | |
| Tensile Test— | | | |
| Tons per square inch | | 27.6 to 28.4 tons | |
| Extension per cent. ... | | 29.2 to 31.3 % | |
| Cold Bending Test— | | | |
| Angle before fracture | | 122° & 126° | |
| Drop Test— | | | |
| Height from ground ... | | 10 ft | |
| Hammering Test— | | | |
| If made according to Rules and found satisfactory ... | | yes | |

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

Fee (if any chargeable) £

To be paid at



© 2021

Lloyd's Register Foundation

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