

For the information of Surveyors and the Committee only.

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Lloyd's Register of Shipping.

Order: 166247st
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(Report on Vessel No. 8341 Port Trieste)

M. V. Fusijama

No. 1064 SHIP FORGINGS & CASTINGS.

I have to report that the undermentioned ~~STEEL~~ Steel Forgings & Castings, manufactured by Messrs. Witkowitz Bergbau & Eisenh. Gew. of Witkowitz for the Vessel No. 773, being built by Messrs. Stabilimento Tecn. Triest. of Trieste have been inspected by me as set forth below and found to be, so far as can be seen, 1 rudder shaft, 1 forging, 1 rudder frame, 9 bolts, sound and free from defects.

& castings

on Forgings of ~~STEEL~~

Reg. Ital.

Vienna, 11th January 1929

Lloyd's

Hans Kolbow.

No. 3457

9134-36

HK. 29.12.28

| | 1 rudder shaft STEEL | RUDDER FRAME. | 1 forging STEEL |
|-------------------------------------------------------|------------------------------------|--------------------|-------------------------------|
| Material | Siem. Mart. Ing. St. | Siem. Martin Steel | Siem. Mart. Ing. Steel |
| made | forged | cast | forged |
| annealed | annealed | annealed | annealed |
| Dimensions | 12 7/8" ϕ | to sketch | 3 15/16 x 2" |
| Condition on Inspection | almost finished | almost finished | almost finished |
| When Inspected | 19.10; 29.12.28 | 13.9; 29.12.28 | 29.12.28 |
| CASTINGS. | No: 9135 | No: 9134 | No: 9136 |
| Tests on Standard Test Pieces. | | | |
| Tensile Test— | 30.0 | 27.8 27.5 | 30.7 |
| Elongation per square inch | 34.9 | 39.5 39.5 | 32.9 |
| Extension per cent. ... | | | |
| Bending Test— | 180 degree good | 120 degree good | 180 degree good |
| Angle before fracture | | | |
| Test— | | 9' | |
| Weight from ground ... | - - - | | - - - |
| Tempering Test— | | satisfactory | |
| If made according to Rules and found satisfactory ... | - - - | | - - - |

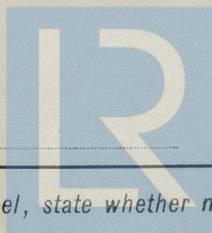
SKETCHES OF FRAMES SHOWING POSITION AND DESCRIPTION OF WELDS OF FORGINGS.

bolts, 3 1/4" ϕ , Tens. str. in t/sq" 30.7 with 32.9 % elong. in 3" - -

Bend test good.

Fee (if any chargeable) £ : :

To be paid at VIENNA



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Lloyd's Register Foundation

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