

COPY

of Hakodate.

25th September, 1925.

Z.Sato,

Upon Seikosho Co.,Ltd., on the 6th, 19th, 20th, 29th, 30th June and 25th
 July, 1925, examine one crank shaft and one wheel shaft manufactured
 for the order of the Messrs Mitsubishi Nagasaki Zosensho and on
 condition found to be, as far as could be ascertained, sound and free
 defects.

shafts are forged from S.M.I. steel and annealed.

Two pieces of the crank shaft each were taken from both ends.

Tensile strength, elongation and proportion of sectional area and its
 weight per ingot were found to be as follows:-

| No. | Tensile strength | | Elongation in 2" | Proportion of Sectional area | | Article |
|-------|------------------|-------------|---------------------|---------------------------------|------------|-----------------|
| | Tons | Per Sq Inch | | at body, | at collar. | |
| 1/1 1 | Top | 30.7 | 36.9 35.6 | 1/5.7 | 1/2.7 | crank shaft. |
| | Bottom | 31.8 | | | | |
| 1/1 1 | | 30.3 | 37.5 | 1/10.8 | 1/2.2 | wheel shaft. |

and tests good.

Crank and wheel shafts were examined in forging, rough turned and
 found to be satisfactory.

Yen 200,00.

Yen 100,00.

Assistant surveyor
 to
 Lloyd's Register.



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