

COPY

of Hakodate.

25th September, 1925.

Z.Sato,

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

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

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

Test strength, elongation and proportion of sectional area and its  
al ingot were found to be as follows:-

No.	Tensile strength Tons Per Sq Inch,		Elongation in 2"	Proportion of Sectional area at body, at collar.		Article,
1/1 1	Top	30.7	36.9	1/5.7	1/2.7	crank shaft.
	Bottom	31.8	35.6			
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  
to be satisfactory.

Yen 200,00.

Yen 100,00.

Assistant Surveyor  
to  
Lloyd's Register.



Lloyd's Register  
Foundation