

# COPY

## Lloyd's Register of Shipping.

Nagasaki, 28th July 1933.

Cert. No. 747.

This is to Certify that at the request of Messrs. Mitsubishi Zosen Kaisha, Ltd., Nagasaki. the ~~Open Heart Steel Forgings~~ <sup>Bronze</sup> or Castings named below ~~was~~ <sup>were</sup> examined and tested at their works on the 4th May 1933 and subsequent dates, and found to be as far as could be ascertained, sound and free from defect.

Four (4) Bronze Propeller Blades. (Spare).

Weight:- 2528. 2531. 2528 & 2531 Kgs.

~~Drop tests~~ Delivered in Finished Condition.

Test Mark	Tenacity	Elongation % in 2"	Yield point
	Kgs./sq. in m/m		Bend Kgs/sq. m/m.
NMB 489.	55.8	33.0	31.5
NMB 490.	52.9	37.2	29.0
NMB 491.	56.4	35.0	31.5
NMB 492.	59.0	34.0	33.4

These Propeller Blades are intended for the Harima Zosen-sho.

Yard No. 189.

and ~~has~~ <sup>have</sup> been stamped as follows:—

Fee Yen 60:00

Expenses ,

LLOYD'S  
No. 747. R  
H.D.B. 27-7-33.

*H. Buchanan*

Surveyor to Lloyd's Register.

This Certificate is issued upon the terms of the Rules and Regulations of the Society, which provide that:—

"While the Committee use their best endeavours to ensure that the functions of the Society are properly executed, it is to be understood that neither the committee nor the Society are under any circumstances whatever to be held responsible for any inaccuracy in any report or certificate issued by the Society or its Surveyors, or in any entry in the Register Book or other publication of the Society or for any error of judgment, default, or negligence of the Surveyors, or other Officers or Agents of the Society.



# COPY Hog's Registry of Shipping

Nagasaki

Cert. No. 123

This is to Certify that at the request

of the Honorable Consul General of the United States at Nagasaki, Japan, the undersigned, being duly sworn, has examined and tested at their works on the 1st day of May 1900, and found to be as far as could be ascertained, sound and free from defect, the following described articles, to-wit:

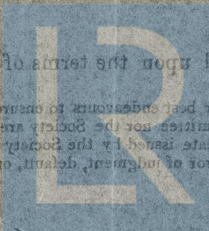
Test Mark	Tenacity Pounds in Tons	Elongation % in Inches	Head
100-100	100	100	100
100-100	100	100	100
100-100	100	100	100
100-100	100	100	100
100-100	100	100	100

and have been stamped as follows:—

For  
Witness

Surveyor to Hog's Registry

This Certificate is issued upon the terms of the Rules and Regulations of the Society, which provide that:—  
“While the Committee are their best endeavors to ensure that the functions of the Society are properly executed, it is to be understood that neither the Committee nor the Society are under any circumstances whatever to be held responsible for any inaccuracy in any report or certificate issued by the Society, or its Surveyors or its Agents in the Register Book or other publication of the Society or for any error of judgment, default or negligence of the Surveyors, or other Officers or Agents of the Society.”



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