

COPY

Lloyd's Register of Shipping.

Nagasaki, 18th June 1933.

Cert. No. 693.

This is to Certify that at the request of Messrs. Mitsubishi Zosen Kaisha, Ltd., Nagasaki, the Open Hearth Steel Forgings ~~or Castings~~ named below ~~was~~ were examined and tested at their works on the 3rd May 1933 and subsequent dates, and found to be as far as could be ascertained, sound and free from defect.

Six (6) Intermediate Shafts.

Diameter 452 m/m.

~~Deep tests~~ Delivered in Rough Condition.

Test Mark	Tenacity Tons/sq. in	Elongation % in 2"	Bend 1" x 2" @ 180°
HTN - 1.	31.6	33.6	Good.
HTN - 2.	30.8	33.0	Good.
HTN - 3.	31.6	32.5	Good.
HTN - 4.	30.4	34.0	Good.
HTN - 5.	29.2	35.7	Good.
HTN - 6.	30.0	36.0	Good.

These Intermediate Shafts ^{are} intended for Messrs. Harima Dock Co's

Yard No. 189. and ^{has} have been stamped as follows:—

Fee Yen 330:00

Expenses "

HTN-1.

LLOYD'S
No. 693.
T.K. 13-5-33.

HTN-2 & 3.

LLOYD'S
No. 693-A & B.
T.K. 13-5-33.

HTN-4, 5 & 6.

LLOYD'S
No. 693-C, D & E.
H.D.B. 10-6-33.

L. 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.

82 COPY
Shipyard's Register of Shipping

Cert. No. 1000

Nagasaki, 1914

This is to certify that at the request of _____ the Open Hearth Steel Forgings for _____ named below were examined and tested at their works on _____ and found to be as far as could be ascertained sound and free from defect.

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Test Mark	Tensile Strength in Tons per sq. in.	Elongation % in 2 in.	Bend
1000	21.5	25.0	180°
1001	21.5	25.0	180°
1002	21.5	25.0	180°
1003	21.5	25.0	180°
1004	21.5	25.0	180°
1005	21.5	25.0	180°
1006	21.5	25.0	180°
1007	21.5	25.0	180°
1008	21.5	25.0	180°

_____ intended for _____ and these _____ have been stamped as follows: —

Yes _____
 No _____

Signature _____

Date _____

Inspector _____

Shipyard _____

Nagasaki _____

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 accident, injury, loss, or damage of any kind, or in any way in the Register, book or other publication of the Society or for any error of judgment, omission or negligence of the Surveyors, or other Officers or Agents of the Society.

