

Lloyd's Register of Shipping,

(MEIKAI BUILDING)

32, AKASHI-MACHI,

KOBE, 7th June 1933.

Cert. No. 3533.

This is to Certify that at the request of Messrs. The Kobe Steel Works, Ltd., Kobe, the Open Hearth Steel Forgings ~~on~~ Castings named below ~~were~~ examined and tested at their works on 9 & 12 Jan. 16 & 25 Feb. and 15 May 1933. and found to be as far as could be ascertained, sound and free from defect.

Three Scavenging Pump Connecting rods.

130 m/m dia.

Drop tests: Examined in finished condition.

Test Mark	Tenacity Tons/sq in	Elongation % in 2"	Bend 1" x 2" x 180°
B 4372A	31.0	35	Good
D 4007B	33.6	32	Good

These forgings are intended for Marine Shipbuilding and Engineering Co. Ship No. 189, and ~~have~~ been stamped as follows:-
Main Engine.

Fee Yen 48:00

Expenses " --

B4372A
D4007B
LLOYD'S
No. 3533
15-5-33
H.A.G. LR.

M. K. Gammitt

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, other Officers or Agents of the Society."



189
 Com. Reg. No. 35
 CERT. No. 35

Lloyd's Register of Shipping
 (MEIKAI BUILDING)
 32 AKASHI-MACHI

KOBE

This is to certify that at the request

of the Open Hearth Steel Works and Shipyard named below were tested at their works on 2nd Dec 1902 and found to be as far as could be ascertained sound and free from defect

Test Mark	Tensile Tons in	Platination in	Band

intended for use in the construction of the hull of the ship named above and have been stamped as follows:

Witness my hand and seal this 1st day of December 1902
 Lloyd's Register of Shipping

This Certificate is issued upon the terms of the Rules and Regulations of the Society which provide that:—
 "While the Committee has 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, other Officers or Agents of the Society."