

# Lloyd's Register of Shipping,

(MEIKAI BUILDING)

32, AKASHI-MACHI,

KOBE, 22nd September 1933.

Cert. No. 3699.

This is to Certify that at the request of Messrs. The Kobe Steel Works, Ltd., Kobe,

the Open Hearth Steel Forgings ~~and Castings~~ named below ~~were~~ examined and tested at their works on 13 & 20 July, 26 Aug. 2 & 21 Sept. 1933.

and found to be as far as could be ascertained, sound and free from defect.

Two Crank Journals.

Diameter of Body:- 515 m/m.

~~Drop tests:~~ Examined in finished condition.

Test Mark	Tenacity Tons/sq in	Elongation % in 2"	Bend 1" x 3" x 180°
E 5121 A 3 - 4	30.5	33	Good

These forgings are intended for Marine Shipbuilding and Engineering Works, Ltd., Ship No. 189 and ~~has~~ been stamped as follows:-

E5121A3-4  
LLOYD'S  
No. 3699  
21-9-33  
H.A.C. LR

Fee Yen 60:00

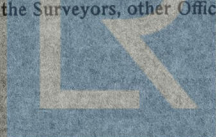
Expenses „ 1:00

*M. P. Garnett*

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.”





Handwritten: *Haimeit  
No. 189  
& Crank shaft  
CERT. No. 369*

Lloyd's Register of Shipping  
(MEIKAI BUILDING)  
35, AKASHI-MACHI,  
KOBÉ.

Cert. No. 369

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This is to Certify that at the request

of *MEIKAI BUILDING*,  
the Open Hearth Steel Forging on *CRANK SHAFT* named below  
examined and tested at their works on *27 & 28 JULY 1922*  
and found to be as far as could be ascertained sound and free from defect.

Test Mark	Tensile Tons in	Elongation % in	Bend

intended for *CRANK SHAFT*  
and has been stamped as follows:-



*W. H. Jones*

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 or judgment, default or negligence of the Surveyors, other Officers or Agents of the Society."