

11 JAN 1932

# Lloyd's Register of Shipping,

(MEIKAI BUILDING)

32, AKASHI-MACHI,

KOBE, 17th. December 1930.

Cert. No. 2779.

This is to Certify that at the request

of Messrs. Sumitomo Steel Works, Ltd., Osaka,  
Cast Iron Castings.

the ~~Open Hearth Steel Forgings or Castings~~ named below ~~were~~ examined and  
tested at their works on the 7th. August 1930.

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

One Set Centre Piece for Contra Blade.

Weight 739 Kgs.

~~Drop tests.~~

| Test Mark | Tenacity<br>Tons/sq in | Elongation<br>% in | Bend |
|-----------|------------------------|--------------------|------|
|           |                        |                    |      |
|           |                        |                    |      |
|           |                        |                    |      |
|           |                        |                    |      |
|           |                        |                    |      |
|           |                        |                    |      |
|           |                        |                    |      |
|           |                        |                    |      |
|           |                        |                    |      |

These Castings are intended for Mitsubishi Zosen Kaisha.

Nagasaki Wre. Ship No. 486, and ~~has~~ have been stamped as follows:-

D 24  
LLOYD'S  
No. 2779  
7-8-30  
Y.J. LR.

Fee Yen 20:00

Expenses " 3:00

Y. Jo.

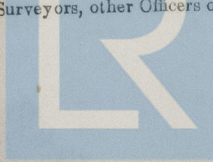
Chief Surveyor to Lloyd's Register.

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."

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FEB 20 1931

010369-010377-0210



Lloyd's Register  
Foundation



17 JAN 1932

# Lloyd's Register of Shipping

(MEIKAI BUILDING)

32, AKASHI-MACHI,

KOBE, 17th December 1930.

Cert. No. 2772.

This is to Certify that at the request

of Messrs. Sumitomo Steel Works Ltd., Osaka,  
Cast Iron Castings,  
the Open Heavy Steel Castings named below  
were examined and tested at their works on the 7th August 1930.

and found to be as far as could be ascertained, sound and free from defect.  
One Set Centre Piece for Centre Blade.

Weight 739 lbs.

| Test Mark | Tensile<br>Tons in | Elongation<br>in | Bend |
|-----------|--------------------|------------------|------|
| BOAT 4 B  | 32.5               | 10               | 10   |
| BOAT 4 B  | 32.5               | 10               | 10   |
| BOAT 4 B  | 32.5               | 10               | 10   |
| BOAT 4 B  | 32.5               | 10               | 10   |
| BOAT 4 B  | 32.5               | 10               | 10   |
| BOAT 4 B  | 32.5               | 10               | 10   |
| BOAT 4 B  | 32.5               | 10               | 10   |
| BOAT 4 B  | 32.5               | 10               | 10   |
| BOAT 4 B  | 32.5               | 10               | 10   |
| BOAT 4 B  | 32.5               | 10               | 10   |

These Castings are intended for Mitsubishi Zosen Kaisha.

and have been stamped as follows:-

| Fee      | Yen  | 50:00 | 12-4-30 | BOAT 4 B | BOAT 4 B | BOAT 4 B | BOAT 4 B | BOAT 4 B | BOAT 4 B |
|----------|------|-------|---------|----------|----------|----------|----------|----------|----------|
| Expenses | 3:00 | 3:00  | 3:00    | 3:00     | 3:00     | 3:00     | 3:00     | 3:00     | 3:00     |

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 or 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.



Lloyd's Register  
Foundation