

# Lloyd's Register of Shipping,

(MEIKAI-BUILDING)

32, AKASHI-MACHI,  
Hakodate

KOBE, 10th July, 1930.

Cert. No. 467 1

This is to Certify that at the request

Messrs. Nippon Seikosho Co., Ltd. Muroran,

the Open Hearth Steel Forgings ~~or Castings~~ named below <sup>were</sup> examined and  
tested at their works on the 24th December, 1929, 24th January, 21st  
February, 28th June and 9th July, 1930  
and found to be as far as could be ascertained, sound and free from defect.

one(1) rudder stock, one(1) main piece, two(2) pintle with nut, nine(9)  
coupling bolt with nut, two(2) side piece and one(1) eye bolt.

Drop tests:

Note: - Stamped Z.S. on EW parts of the edge piece stars.

Test Mark	Tenacity Tons/sq in	Elongation % in 2"	Bend 180°
01640 1/1 1	31.0	36.3	Good
01557 1/1 1	31.0	36.3	---
0156 12/18 1	30.0	35.3	---
01491 6/6 2	29.4	35.0	---
--- 6/6 5	28.9	36.3	---
--- 6/6 6	28.9	36.3	---
01130 3/5 2.3.	30.1	36.6	---
01491 5/6 1	30.0	34.3	---
01099 6/6 1.2.	29.0	34.2	---

the above mentioned articles intended for S. No. 473-474

Kaibishi Nagasaki Zosensho and <sup>has</sup> been stamped as follows:-

401640 1/1 1	L.R. Z.S. 401491 6/6 2.5.6.
L.R. Lloyd's No. 684	L.R. Z.S. 401099 6/6 1.2.
Z.S. 9-7-1930	L.R. Z.S. 401130 3/5 2.3.
Yen 145:00.	401557 1/1 1
	L.R. Z.S. 401491 5/6 1
	L.R. Lloyd's No. 685
expenses 25:00.	L.R. Z.S. 50156 12/18 1
	Z.S. 9-7-1930

Assistant Surveyor to Lloyd's Register.

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

Lloyd's Register  
Foundation

007679-007687-0195



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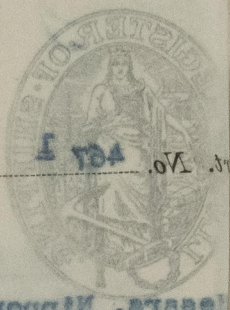
# Lloyd's Register of Shipping

(MEIKAI-BU-INDING)

32--AKASHI-MACHI  
Hakodate

KOBE

10th July, 1930.



This is to Certify that at the request

of Messrs. Nippon Seikensha Co., Ltd. Yokohama.

Open Hearth Steel Forgings or Castings named below were examined and

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

(1) Rubber stock, one (1) main piece, two (2) pins (with nut, nine (9))

and one (1) eye bolt.

Stamped L.R. on the edge of the plates.

Test Mark	Tensile in Tons	Elongation % in 2"	Bend
1/1	31.0	32.3	180°
1/1	31.0	32.3	180°
1/1	31.0	32.3	180°
1/1	31.0	32.3	180°
1/1	31.0	32.3	180°
1/1	31.0	32.3	180°
1/1	31.0	32.3	180°
1/1	31.0	32.3	180°
1/1	31.0	32.3	180°
1/1	31.0	32.3	180°

and have been stamped as follows:

L.R. Lloyd's No. 684  
L.R. Lloyd's No. 684  
L.R. Lloyd's No. 684  
L.R. Lloyd's No. 684  
L.R. Lloyd's No. 684  
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L.R. Lloyd's No. 684  
L.R. Lloyd's No. 684  
L.R. Lloyd's No. 684  
L.R. Lloyd's No. 684

Surveyor to Lloyd's Register.

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

Lloyd's Register Foundation

2100-F88F00-CE2F00