

COPY

Lloyd's Register of Shipping.



Port NAGASAKI.

2nd February 1934.

CERTIFICATE No.874-A.

This is to Certify that

at the request of Messrs.Mitsubishi Denki Kaisha,Ltd., attended at their works at Nagasaki, on the 15th January 1934, for the purpose of examining under test of the following Switchboard intended for Vessel No.552, now being built by Messrs.Mitsubishi Zosen Kaisha,Ld. Nagasaki.

One Complete Main Switchboard, No.61857 consisting of the following:-

- Six panels for 90 K.W.Generators.
- Four panels for Engine part Motors.
- Two panels for Deck part Motors.
- Two panels for Lighting.

A high voltage test of 2000 volts A.C.was applied to all panels for one minute, and insulation test, temperature rise test under continuous current and calibration tests were carried out as detailed below and all found satisfactory.

Three 400 amps circuit breakers on 90 K.W.Generators Panels.

- Continuous current of 400 amps at 225 volts for 4½ hours.
- " " of 500 " " " " " 2 " "
- Calibration tests at 360.400.560 & 800 amps for Overload Relay.
- " " at 20.40 & 60 amps for Reverse Current Relay.

Two 400 amps circuit breakers on Deck part Motor Panel & Lighting Panel.

- Continuous current of 400 amps at 225 volts for 4½ hours.
- " " of 500 " " " " " 2 " "
- Calibration tests of 360.400.560 & 800 amps for Overload Relay.

For the purpose of identification the name plate has been stamped as follows:-

LLOYD'S
No.874-A.
TK 15-1-34

T. Kurishu
 ASSIST. SURVEYOR TO LLOYD'S REGISTER.

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