

# COPY

## Lloyd's Register of Shipping.



Port NAGASAKI.

10th April 1934.

CERTIFICATE No. 933.

**This is to Certify that**

at the request of Messrs. Mitsubishi Denki Kaisha, Ltd., Nagasaki, attended at their works, on the 20th March 1934, in order to examine under test, One compound wound, direct current, 20 K. W. Generator, No. 14930, of 225 volts, by 89 amps, at 650 revolutions per minute.

This Generator ordered by Messrs. Mitsubishi Zosen Kaisha, Ltd., Nagasaki, is intended for Vessel No. 580 now being built by them.

The Generator was submitted to the following tests:-

Full load test of  $4\frac{1}{2}$  hours duration.  
25% overload test of 2 hours duration.  
50% overload test for 1 minute.  
Overspeed test (780 r.p.m.) for 1 minute.

The rise of temperature was measured by thermometers and on completion of trials, high voltage (2000 volts, A.C.) and insulation tests were carried out, and all found satisfactory.

For purposes of identification the Generator has been stamped on the casing as follows:-

Gen. No. 14930.

LLOYD'S  
No. 933. *R*  
T.K. 20-3-34

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

Fee Yen 30:00

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"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, or other Officers or Agents of the Society.