

# COPY

## Lloyd's Register of Shipping.



Port NAGASAKI.

20th June 1934.

CERTIFICATE No.1008-A.

This is to Certify that

at the request of Messrs. Mitsubishi Denki Kaisha, Ltd., Nagasaki, attend at their works on the 6th & 7th June 1934, in order to examine under test, Two Shunt wound, direct current, 4 H.P. Motors, (Machine No.15180 & 15181) of 220 volts, by 22.7 amps, at 3000, revolutions per minute, for Brine Pump.

These Motors ordered by Messrs. Mitsubishi Jukogyo Kaisha, Ltd., Nagasaki, are intended for their Vessel No.582.

The Motors were submitted to the following tests:-

Full load test of 5 hours duration.  
25% overload test of 2 hours duration.  
50% overload test 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 Motors have been stamped on the casings as follows:-

Motor No.15180.

LLOYD'S  
No.1008-A. *R*  
TK. 6-6-34.

Motor No.15181.

LLOYD'S  
No.1008-B. *R*  
HDB. 7-6-34

*A.D. Buchanan*  
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.