

# 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. Motor No.15181.

LLOYD'S

No.1008-A. *R*

TK. 6-6-34.

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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