

Lloyd's Register of Shipping.

Port YOKOHAMA,12th May, 1933.

This is to Certify that

J. F. Nicholas,

the undersigned Surveyor to this Society did at the request of Messrs. Fusi Denki Seizo Kabushiki Kaisha attend at their works at Kawasaki, on the 9th and 12th May, 1933, in order to examine under test one compound wound, direct current 100 B.H.P. motor No. 32222 of 220 volts by 376 amperes at 900 R.P.M. and also one spare armature for this motor.

This motor and armature are to the order of Messrs. Harima Shipbuilding & Engineering Co., Ltd, for their Ship No. 189.

The motor and armature were submitted to the following tests.

Full load test for 30 minutes.

50% overload test for 1 minute.

100% overload test for 30 seconds.

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

For the purpose of identification the motor and armature have been stamped as follows:-

Motor.

LLOYD'S.
NO. 768
J.F.N. *R*
9-5-33.

Spare Armature.

LLOYD'S.
NO. 768
J.F.N. *R*
12-5-33.

Fee..... 60.00
Expenses. " 2.00

This Certificate is issued upon the terms of the Rules and Regulations of the Society, which provide that:—

"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."

of the Society, and publication of the Society, or for any error or judgement, default or negligence of the Surveyors or other Officers or Agents and instrumented in and about or concerning issued by the Society or its Surveyors or its and entered in the Register Book or other books. While the Committee has their best endeavours to ensure that the provisions of the Society are properly executed it is

This Certificate is issued upon the terms of the Rules and Regulations of the Society which provide that:-

Expenses: £ 0.00
For: £ 00.00

18-0-03.
J. E. M. J. S.
No. 108
LONDON.

Notes:

Spare Ammeters.

18-0-03.
J. E. M. J. S.
No. 108
LONDON.

Have been assumed as follows:-

For the purpose of identification the motor and ammeter tests were carried out, and all found satisfactory.

The rise of temperature was measured by thermometers and

1000 overlaid test for 30 seconds.

500 overlaid test for 1 minute.

200 overlaid test for 3 minutes.

tests.

The motor and ammeters were submitted to the following

Marine Shipbuilding & Engineering Co., Ltd. for their ship No. 183.

This motor and ammeter are to the order of Messrs.

Spare ammeter for this motor.

No. 18333 of SBC advice by G&W ampere at 500 A.C.V. and also one

ampere test one compound wound, direct current 100 A.C.V. motor

at Kawasaki, on the 23rd and 12th May, 1933, in order to examine

Messrs. Doai Denki Seiso Kabushiki Kaisha attend at their works

the undersigned Surveyor to this Society did at the request of

J. E. Michaels,

This is to certify that



John YOKONAWA,

12th May, 1933.

Register of Shipping

COPY

Handwritten initials 'J.E.M.' in red ink.