

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, or for any error or judgment, default or negligence of the Surveyors or other Officers or Agents
any instrument in and report or certificate issued by the Society or its Surveyors or in any entry in the Register Book or other
While the Committee has paid best endeavours to ensure that the functions of the Society are properly exercised it is
The Certificate is issued upon the terms of the Rules and Regulations of the Society which provide that:-

Expenses: £ 0.00
Total: £ 0.00

18-0-03.
J. E. M. J.
NO. 100
11000000

Motor.

Spare Ammunition.

18-0-03.
J. E. M. J.
NO. 100
11000000

Have been assessed as follows:-

For the purpose of identification the motor and engine
feels were carried out, and all found satisfactory.

The rise of temperature was measured by thermometers and

1000 overhauled test for 30 seconds.

500 overhauled test for 1 minute.

250 overhauled test for 3 minutes.

feels.

The motor and engine were submitted to the following

Marine Engineering & Engineering Co., Ltd. for their ship No. 100.

Spare Ammunition for this motor.

No. 10000 of 800 volts by the engine at 500 H.P. and also one

under test one compound wound, direct current 100 H.P. motor

at Kawasaki, on the 25th and 12th May, 1903, in order to examine

Marine. The Diesel Selfo Kawasaki Kaihwa at their works

the undersigned Surveyor to this Society did at the request of

J. E. Michaels.

This is to certify that

18th May, 1903.

John Yokonuma.



Ministry of Shipping.

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