

*Books 1192/3.*

COPY

# LLOYD'S REGISTER OF SHIPPING

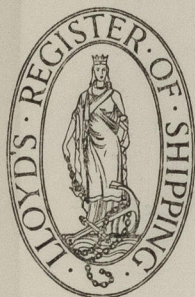
*James W. Cooke & Co. (Wentworth) Ltd. L<sup>o</sup> 1192*

*Redbank C*

*Inspected Report L<sup>o</sup> 141869*

Port

MANCHESTER.



C.7136.

2nd October, 1959.

This is to Certify that

R.C. CLAYTON,

the undersigned Surveyor to this Society did at the request of

Messrs. David McClure Ltd., attend at their works at Stockport on the 29th September, 1959 and subsequently, for the purpose of inspecting and testing the following Generators made to Order No. 47973 of Messrs. Blackstone & Co. Ltd., Stamford, Lincs., and intended for battery charging.

3 - 600 watts shunt wound, 1500 R.P.M., 32 volt, continuously rated, totally enclosed Marine type Generators, Serial Nos. 20730 A, B & C.

Each of these generators was subjected to a full load temperature test of six hours and the temperature rises recorded were within the specified limits of 45°C. The generators were run in conjunction with Newton automatic voltage regulators and after the temperature test checks were made of the control of these regulators in the maximum and minimum voltage positions, and the results were satisfactory. The generators were seen on the maximum overload obtainable with the regulator, and the commutation found good.

Finally, the windings were subjected to insulation resistance and pressure tests at 1.5 KV.

All the tests were satisfactory and the results are shown on the copies of the Makers' test sheets attached hereto.

As far as can be seen the materials and workmanship employed have been good and sound.

For identification purposes the generator yokes have been stamped LR. R.C.C. with date.

*R.C. Clayton*

SURVEYOR TO LLOYD'S REGISTER OF SHIPPING.

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

"While the Committees of the Society use their best endeavours to ensure that the functions of the Society are properly executed, it is to be understood that neither the Society nor any Member of any of its Committees is 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 any of its Committees or any Member thereof, or the Surveyors, or other Officers or Agents of the Society."