

COPY.

Lloyd's Register of Shipping

UNITED WITH THE BRITISH CORPORATION REGISTER



Port SAN FRANCISCO, CALIFORNIA

4 June 1952.

No. 9864.

This is to Certify that

E. MARLBOROUGH

the undersigned Surveyor to this Society did at the request of
GENERAL METALS CORPORATION, Enterprise Division, San Francisco, California, attend at their Works on the 15th December 1951 and subsequently for the purpose of examining and testing one 8 cylinder 12" diameter by 15" stroke, reversible, solid injection marine Diesel engine rated at 480 brake horse power at 350 revolutions per minute.

The materials of the crankshaft, thrust shaft and thrust shaft coupling have been tested as required by the Rules and found satisfactory. The castings and all component parts of the engine have been examined and tested. The Workmanship throughout is satisfactory and the materials used are good.

The engine has been tried under full power on the test bed for eight hours at full load; one hour at full power astern also satisfactory manoeuvring and governing trials have been carried out.

A report has been forwarded to the Committee of Lloyd's Register of Shipping, London stating that this Diesel engine is in satisfactory condition and may be favourably considered by the Committee for fitting in a vessel to be Classed with LLOYD'S REGISTER OF SHIPPING and on the satisfactory completion of the installation and investigation of the torsional vibration characteristics the vessel may be eligible for record of * L.M.C. with date in the Register Book.

For identification purposes this Engine No. 51064 has been stamped on the cylinder entablature LLOYDS TEST E M 6 MAY 52.

(Signed) **E. MARLBOROUGH**

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 performed, it is to be understood that neither the Society nor any Member of any of its Committees is under any circumstances 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 its Committees or any Member thereof, or the Surveyors, or other Officers or Agents of the Society."