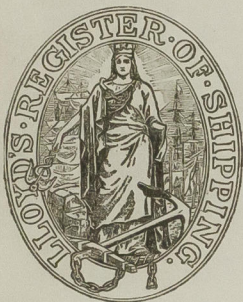


COPY.

C. 32131.

LONDON

## Lloyd's Register of Shipping.



/P.

NEWCASTLE-ON-TYNE, No. 107136.



Port

NEWCASTLE-ON-TYNE.

20th March, 1950.

This is to Certify that I have

Surveyed the <sup>Donkey</sup>Boiler and <sup>Part</sup>Machinery of the M.V. "ECHODALE", 8212 tons gross of London on the 17th January, 1950 and subsequently afloat and in drydock at Palmers Hebburn Co. Ltd., Hebburn-on-Tyne, will and that I have transmitted to the Committee of Lloyd's Register of Shipping, London, a Report stating that all recommendations made by me in connection therewith have been carried out to my satisfaction, and that I ~~have~~ will Recommended that the record of DES. 3,50 and LMC (CS) with date

be made in the Register Book in the case of this vessel when the survey has been completed.

Parts now examined:—Vessel in drydock, examined propeller, aft end of stern tube and outside fastenings, sea connections opened up.

Donkey Boiler Survey.

The Donkey Boiler examined in its entirety with the mountings opened up and found or placed in safe working order. On the completion of repairs, the safety valves adjusted under steam to 180 lbs.

Continuous Survey.

Examined opened up - All main engine cylinders covers, liners, valves, pistons and rods, cross heads, top and bottom end bearings, main bearings, crankshaft complete, attached H.P. Fuel pumps, lubricating oil, cooling water and sanitary pumps.

Auxiliaries.

Aux. Condenser, Diesel driven compressor engine (intercoolers tested), Diesel Generator engine, steam generator engine, steering engine and hyd. pumps.

Engineer Surveyor to Lloyd's Register.

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."