

COPY.

Lloyd's Register of Shipping.



Order No. 9054 K 1.

Hamburg Report Nr. 22443

Port of Bremen

11th May 1937.

This is to Certify that

G.H.C. Bahr

the undersigned Surveyor to this Society did at the request of Messrs. Atlas-Werke A.G., Bremen, attend their Works on various dates for the purpose of inspecting and testing two vertical steam engines, Work Nos. 31404/05, each having one cylinder of 200 mm. diameter by 150 mm. stroke, revolutions per minute 400, made to the order of Messrs. Howaldtswerke A.G., Kille, Yard No. 756.

These steam engines are intended for driving electric generators. They have been examined during construction and under working conditions on the Makers test bed and were found to work well. The materials used in the construction were found to be, so far as could be seen, sound and free from defects. The workmanship is of good quality. The steam cylinders have been tested in the presence of the undersigned by hydraulic pressure to 21 kgs./cm² and were found tight and sound. The material of the crankshafts has been tested as per Test Certificate attached.

For identification the cylinders have been stamped:-

Engine No. 31404.
Lloyd's Test.
21 Atm.
G.B. 22.1.37.

Engine No. 31405.
Lloyd's Test.
21 Atm.
G.B. 22.1.37.

G. H. C. Bahr

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."