

COPY

Lloyd's Register of Shipping.

(UNITED WITH THE BRITISH CORPORATION REGISTER)

M-3616

Port

KOBE

19th September, 1951.

This is to Certify that

D. CURRIE

the undersigned Surveyor to this Society did at the request of

Messrs. Harima Shipbuilding Works Ltd., Aichi attend at their works on the 2nd May 1950 and subsequently for the purpose of examining and testing Two (2) Fuel Oil Pumps intended for the "LIVERPOOL MARU" of Dai-ichi Kisen K.K., Tokyo.

The piston rods were materially tested and examined in rough and finish machined condition and found so far as could be ascertained to be sound and free from defects.

Test results are as follows:-

Mark	Tenacity in Tons/sq.in.	Elongation % in 2"	Bend 180°
F359	32	36	Good

The steam and oil cylinders have been tested by hydraulic pressure to 19 & 28 kgs. per sq. cm., and found sound and tight.

For identification purposes these cylinders have been stamped as follows:-

Steam Side

Oil Side

LLOYD'S TEST
W.T.P. 19kgs/cm²
DC IR 16-5-50

LLOYD'S TEST
W.T.P. 28 kgs/cm²
DC IR 16-5-50

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 in the Register Book or other publication of the Society, or for any error of judgment, default or negligence of any of its officers or any Member thereof, or the Surveyors, or other Officers or Agents of the Society."

3M S. 51 KOBE

011062-91070-0121

Lloyd's Register
Foundation