

COPY.

W516-0327

LLOYD'S REGISTER OF SHIPPING,

5, Alexandra Buildings,
HONG KONG,

9th March, 1937.

Dear Sir,

Motorship "HETTERCYPRESS"

The above vessel was badly damaged by fire which I understand originated in the engine room, and is now lying in Manila in her damaged condition.

The Hong Kong & Whampoa Dock Co., with a view to repairing the vessel, have asked what tests the Committee would require, particularly with regard to the engine forgings, outside of an examination for fractures and distortions of parts, and have suggested the following tests for which they have the necessary equipment:-

- 1) Brinell, Scleroscope, Magnetisation, Chemical Analysis and Microscopic tests of the various parts affected by fire.
- 2) One connecting rod and one piston rod be cut up and tensile and bending tests made from same and the results checked with the Brinell &c. tests.

Those who have seen the vessel say it is possible the crankshafts have not been seriously affected as the fire tended to go upwards, this, however, will require to be decided upon examination.

The cylinders, columns and other castings may be badly damaged or distorted, and may require renewal, but, if not, please state what tests of material would be acceptable.

I shall be pleased if you will reply by Air Mail
Yours faithfully T.S. Morrison.