

# Lloyd's Register of Shipping.



Port of HAMBURG

11. 2. 30. v.  
8th February 1930

This is to Certify that

A. CARSTENSEN.

the undersigned Surveyor to this Society did at the request of

Messrs. Deutsche Werke Kiel A.G. test and examined at their Works Kiel on the 3rd and 5th February 1930.

One cast iron compressor cylinder 1st and 2nd stage of 700/615 mm diameter and the corresponding cast iron piston, intended for the main engine of the M/S "PACIFIC GROOVE" in finished condition.

In the cylinder walls of the 1st stage part of the cylinder a number of blow holes were found and three of them have been bored out and screwed cast iron plugs fitted. Afterwards the cylinder was hydraulically tested with 25 kg/cm<sup>2</sup> and the cooling water chambers with 5 kg/cm<sup>2</sup> and found tight at that pressure. The workmanship was found to be good and this compressor cylinder is in my opinion fit for use.

The piston was found to be, as far as could be seen, sound and free from defects and the workmanship good.

For identification marked:

<u>Cylinder</u>	<u>Piston</u>
Lloyd's Test	Lloyd's
25 kg/cm <sup>2</sup>	A.C.
5 kg/cm <sup>2</sup>	5.2.30.
5.2.30.	

Hamburg 8th February 1930



*A. Carstensen*

Surveyor to Lloyd's Register.

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