



ABS

TYPE APPROVAL PROGRAM

CERTIFICATE NUMBER

ES 639510 - X

DATE

21. September 2005

Port Office: Essen/ Germany

Recognition of Service Provider to Manufacturers

This is to Certify that the Quality Assurance System of

Haerterei Reese GmbH

(hereinafter "Company") has been reviewed, including an audit of its facilities. Company has given a satisfactory practical demonstration of its services listed below. ABS therefore recognizes Company as a provider of Case Hardening, Surface Hardening, Hardening and Tempering, Nitriding, Boronizing, Vacuum-Hardening and Annealing at

44807 Bochum, Oberscheidstr. 25 / Germany

ABS Surveyors may rely on these services to make decisions affecting classification or statutory surveys. Provided the service operation system and associated quality procedures, as examined, are not basically changed, and the facility passes annual and surveillance audits, this certificate will remain valid for a period of five (5) years from the date listed above.

Surveyor K. Ringelband

Note: This certificate evidences compliance with one or more of the Rules, Guides, standards or other criteria of the American Bureau of Shipping and is issued solely for the use of the Bureau. This certificate is a representation only that the Company has been assessed in accordance with ABS procedures and found capable of providing the listed service as limited by the associated recognition letter. This certificate is governed by the terms and conditions on the reverse side hereof and by the Rules, Guides or standards of the American Bureau of Shipping, who shall remain the sole judge thereof