



CHINA CLASSIFICATION SOCIETY
Letter of Issuance of Approval Certificate
of Marine Products

Work control no. HB20PTB00033

(Customer): HEROSE GmbH Armaturen und Metalle,

In accordance with your service requirements, the China Classification Society has audited your quality system related to design, purchase, production and inspection of approved products from 06/2020 to 09/2020 in accordance with the CCS requirements and relevant procedures, and carried out examination and type test to technical documents and drawing for Globe Valve, Check Valve, Strainer. The audit and test results shows that your quality system meets CCS quality system requirements. It is considered that you have the capability of producing the above-mentioned products, meet the relevant requirements of CCS rules, and shall be issued the Type Approval Certificate of Product (Model B). One original certificate (No: HB20PTB00033) of the Type Approval Certificate of the mentioned product issued by CCS and one set of documents approved/noted by CCS are hereby sent to you for your check.

After the approval, you shall comply with the following requirements; otherwise the approval certificate will be suspended or revoked:

1. After the type approval, if the design, materials or manufacturing methods of the product and its important parts change and affect the main characteristics and characteristics of the product, or product performance indicators are changed and beyond the approved scope, the relevant drawings and documents shall be approved by the inspection agency. When the inspection organization deems it necessary, the inspection personnel of the agency shall witness the relevant tests and carry out inspections, and the results shall be able to confirm that the conditions for approval are still met.
2. The quality management system of the plant shall be maintained in effective operation and consistent with the approval. The change of quality management system shall be approved by the original system certification body and submitted to the agency for approval.
3. During the validity period of approval certificate, in case of any situation that may lead to the cancellation of the approval of the company, the factory shall take effective corrective measures in a timely manner.
4. During the validity period of approval certificate, CCS inspectors may audit the factory's product manufacturing process without prior notice to verify that the product is produced in accordance with the drawings and documents approved by CCS. The factory shall give cooperation.

5. In the case of obtaining a modified approval B mode certificate without the need for marine product certificate/equivalent document, the certificate holder shall accept the annual periodical audit of the association, which shall be the anniversary date corresponding to the expiration date of approval certification, and the inspection may be carried out within three months of the anniversary date.
6. If there is any quality objection to the product, it is required to actively assist the customer to solve, timely notify the agency, carefully analyze the reasons, put forward improvement measures, and cooperate with the agency's investigation.
7. Upon approval, CCS will inspect your products in accordance with the approved inspection plan.
8. The validity period of approval certificate ranges from Sep.2, 2020 to Jun.20, 2024, during which the related regulations in CCS Rules and Regulations for the Classification of Seagoing Steel Ships shall be implemented.

This approval shall not affect or replace the approval, inspection and certification of the factory by all parties not related to the authorization and inspection of the company. The company shall, in accordance with the requirements of the specifications, relevant standards and quality system, approve and inspect the product, and shall not be responsible for the parties not related to the authorization and inspection of the company, and shall not assume the legal and economic responsibilities arising from the acceptance and inspection by the company without the consent of the company.

CHINA CLASSIFICATION SOCIETY Hamburg Branch

Date: 02/09/2020



- Annexes: 1. Approval Certificate
2. Products Inspection Plan