

Approval No. ST381CF

Certificate No. TA26890E

APPROVAL OF MANUFACTURING PROCESS

This is to certify that

Karl Diederichs GmbH & Co. KG

Luckhauser Str. 1-5, 42899 Remscheid, GERMANY

has been approved for the manufacturing process of undermentioned materials by the NIPPON KAIJI KYOKAI in accordance with the requirements of Part K of the Society's "Rules for the Survey and Construction of Steel Ships" and Part 2 of the Society's "Guidance for the Approval of Materials and Equipment for Marine Use".

MATERIALS : Alloy Steels

PROCESS : Forging / Heat treatment

REMARK : Semi-finished products are to be supplied by the Society-approved manufacturers who are able to deliver the said semi-finished products with the specified chemical composition corresponding to the above materials approved.

The products for the ships classed with the Society are to be manufactured, tested and inspected in compliance with the Rules.

This Certificate is valid from 30 May 2026 until 29 May 2031.

Issued at Tokyo on 15 September 2026.



M. IRISAWA

General Manager

Material and Equipment Dept.