



APPROVAL CERTIFICATE FOR MANUFACTURING PROCESS

Certificate No. : QDO24163-SF001 **Initial Approval :** 16th April, 2013
Product : Steel Forgings
Manufacturer : Shanxi Taigang Stainless Steel Co., Ltd.
No. 2, Jianchaoping Street, Taiyuan City, Shanxi Province, P.R.China

Product Description: Carbon and Alloy Steel Forgings

- Grade : RSF & RSF-A or equivalent grade
- Steel making : Electric Arc Furnace
- Forging process : Free forging
- Mass of forgings : Max. 12 000 kg
- Main products : Shafts, etc.

Approval Condition: Individual Product Certification is required.

THIS IS TO CERTIFY that the manufacturing process for the above mentioned product has been approved in accordance with the relevant requirement of this Society's Rules and / or of the recognized standards as follows and entered in the "List of Approved Manufacturer and Type Approved Equipment".

Pt 2, Ch 1, Art 601 of the Rules for Classification of Steel Ships.

This Certificate is valid until 15th April, 2023

Issued at Shanghai, China on 1st November, 2018



KOREAN REGISTER OF SHIPPING

[Signature]
General Manager of
Technical Support Team
CHINA KR Co., Ltd.

- Note :*
1. This certificate will be valid subject to complying with the approval conditions described on the certificate and/or on the Rules of this Society.
 2. This certificate will be invalid from the expiry date aforementioned unless the extension or renewal has been granted to the applicant or the manufacturer.
 3. Any significant modifications or changes in design or construction to the above product without approval from this Society will render this certificate invalid.
 4. Should the specified rules, regulations or standards be amended during the validity of this certificate, the product is to be re-approved by this Society in accordance with the requirements as amended.