APPROVAL CERTIFICATE FOR MANUFACTURING PROCESS

Certificate No. : GSN04911-SP002 **Initial Approval :** 19th February, 2010

Product : Rolled Steels

Manufacturer : SeAH Besteel Corporation
522, Oehang-ro, Gunsan-si, Jeollabuk-do, Korea

Product Description: Rolled Round Bars for Anchor & Offshore Mooring Chain
- Grade : Grade 3 (RSBC70),
  Grade R3 & R3S (RSBC R3 & R3S),
  Grade R4 (RSBC R4)
- Out diameter : Max. 130 mm for Grade 3
  Max. 165 mm for Grade R3 & R3S
  Max. 155 mm for Grade R4
- Steel making : Electric arc furnace
- Casting process : Continuous & ingot casting
- Supply condition: As rolled
- Heat treatment : Quenching & Tempering

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. 306. of the Rules for Classification of Steel Ships

This Certificate is valid until 18th February, 2025

Issued at Gunsan, Korea on 16th January, 2020

This certificate is signed electronically in accordance with IMO FAL.5/Circ.39/Rev.2. Validation and authentication of the certificate can be confirmed from "http://e-cert.krs.co.kr" by using the tracking No(ME20001577724) and certificate No.(GSN04911-SP002).

KOREAN REGISTER OF SHIPPING

General Manager of Gunsan Branch Office

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.