



Certificate No. NKR-554ROL

**APPROVAL OF MANUFACTURING PROCESS**

*This is to certify that*

**Jiangsu Shagang Group Huaigang Special Steel Co., Ltd.  
Huaian, Jiangsu  
China**

*has been approved for the manufacturing process of undermentioned materials by the NIPPON KAIJI KYOKAI in accordance with the requirements of 1.2, Part K of the Society's "Rules for the Survey and Construction of Steel Ships" and Chapter 2, Part 1 of the Society's "Guidance for the Approval and Type Approval of Materials and Equipment for Marine Use".*

**MATERIALS : Round Bars for Chains**

The details of approval conditions to which this approval applies are given in the PARTICULARS OF APPROVAL listed in the reverse of this certificate.

On this effect, 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 until the 11th day of September, 2016.  
Issued at Tokyo on the 7th day of February, 2012.

Renewal Date : 7th February 2012

H. Takano  
General Manager  
Material and Equipment Department

