



Approval No. ST164RO
Certificate No. TA1850E

APPROVAL OF MANUFACTURING PROCESS

This is to certify that

**Zhangjiagang Pohang Stainless Steel Co., Ltd.
Zhangjiagang, 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 1, Part 1 of the Society's "Guidance for the Approval and Type Approval of Materials and Equipment for Marine Use".

MATERIALS : Rolled Stainless Steels

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

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 15 January 2018 until 14 January 2023.
Issued at Tokyo on 15 January 2018.

Initial Approval Date: 15 January 2018



H. Kobayashi
General Manager
Material and Equipment Department



ClassNK



No. : TA1852E
Date : 15 January 2018

PARTICULARS OF APPROVAL



Approval Conditions for Manufacturing Process of Rolled Stainless Steels

1. Manufacturer : Zhangjiagang Pohang Stainless Steel Co., Ltd.
2. Kind of Product : Steel Coils
3. Grade : KSUS304, KSUS316L, KSUS321 and KSUS329J3L
4. Max. Thickness : See Table.
5. Condition of Supply : Solid Solution Treatment
6. Steel Making Process : Electric Arc Furnace
7. Casting Process : Continuous Casting
8. Remarks : The test certificates are to include the description that the steel coils are to be uncoiled and cut by a manufacturer approved by NIPPON KAIJI KYOKAI in terms of the uncoiling and cutting processes in accordance with 3.1.1, Chapter 3, Part K of the NK Rules and K3.1.1, K3, Part K of the NK Survey Guidance.

(to be cont.)



