Approval No. ST117RO Certificate No. TA21148E



APPROVAL OF MANUFACTURING PROCESS

This is to certify that

Shanxi Taigang Stainless Steel Co., Ltd. Taiyuan, Shanxi 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".

> Rolled Steels for Hull 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 12 February 2021 until 20 January 2025. Issued at Tokyo on 12 February 2021.

> Y. Takao General Manager Material and Equipment Department





List of PARTICULARS OF APPROVAL

	Ref. No.	Ref. No. Issue date		te
1.	TA2025E	8	JAN.	2020
2.	TA2026E	8	JAN.	2020
3.	TA21149E	12	FEB.	2021

Note: This certificate was rewritten because of addition of PARTICULARS OF APPROVAL (Ref. No.: TA21149E).

No.: TA21149E

Date: 12 February 2021

PARTICULARS OF APPROVAL

Approval Conditions for Manufacturing Process of Rolled Stainless Steels

1. Manufacturer

: Shanxi Taigang Stainless Steel Co., Ltd.

2. Kind of Product

: Plates

3. Grade

: KSUS304 and KSUS304L

Including "Z35" through thickness properties

4. Max. Thickness

: 60 mm

5. Condition of Supply

: Solid Solution Treatment

6. Steel Making Process

: Electric Arc Furnace, AOD Furnace and

LF Refined Furnace

7. Casting Process

: Continuous Casting

Y. Takao

General Manager

Material and Equipment Department