



/Certificate No.  
FZ25PWA00023

# CHINA CLASSIFICATION SOCIETY

## CERTIFICATE OF WORKS APPROVAL

This is to certify that the manufacturer stated in the certificate meets the requirements of the standards listed below and is available with the ability and conditions to produce the products described in the certificate.

### /Manufacturer

**Fujian Tsingtuo Special Steel Co., Ltd**

### /Address

Shawan Village, Wanwu Town, Fu'an City, Ningde City, Fujian, China

### /Product

**Steel Plates**

### /Notations

/N I .

### /Approval Standard

1. 1 3  
Chapter 3, Part One of China Classification Society Rules for Materials and Welding.

### /Intended for

/Shi ps



This Certificate is valid until / May. 28,2031

Issued by CHINA CLASSIFICATION SOCIETY Branch Date 2026 05 29  
May. 29,2026

This Certificate is issued pursuant to the Rules of the Society and related regulation. All pages of the certificate are taken as a whole and are used simultaneously. No paper certificate page is valid without bearing the stamp of the Society, no electronic certificates is valid without the digital signature, and no copied form of the certificate is regarded as valid. Any part of the certificate is not to be extracted or abridged by any unit or individual in any form. Related parties who are doubted about the authenticity of the certificate may inquire of the Society or its offices. **For Rules with no version indication, their latest version (at the time of issuance of the certificate) applies to the certificate.**



Form No: W01.

/Contact Us

/See official web site of the Society <http://www.ccs.org.cn>

UTN:P026-53634803

**/Product Description**

(M001)

/Name	/Value	/Unit
/Product Name	Austenitic Stainless Steel	
/Maximum Thickness	70	mm
/Deoxidation Method	Killed	
/Smelting Process	+ + +   EAF+ACD+VOD+LF	
/Specification	6-70mm 3050mm   Thickness 6-70mm Max. Width 3050mm	
/Heat Treatment	Solution Treatment	
/Designation	06Cr19Ni10(S30408) / 022Cr19Ni10(S30403) / 022Cr17Ni12Mn2(S31603)	
/Casting Process	Continuous casting	

(M002)

/Name	/Value	/Unit
/Product Name	Duplex Stainless Steel	
/Maximum Thickness	42	mm
/Deoxidation Method	Killed	
/Smelting Process	+ + +   EAF+ACD+VOD+LF	
/Specification	6-42mm 3050mm   Thickness 6-42mm Max. Width 3050mm	
/Heat Treatment	Solution Treatment	
/Designation	022Cr23Ni5Mn3N(S22053)	
/Casting Process	Continuous casting	

**/Approved Drawings**

/ Drawings Approval No. : /N1.

**Approval Test Report**

/ Test Report No.	TG2026042501	
/ Test Report Date	2026-04-25	
/ Laboratory: Research Institute		Analysis and Testing Department of Tsi ng tuo Group
/ Test Address:		Banyu, W an w u, Fu' an, Fuj i an, Chi na
/ Test Report No.	TG2026043001	
/ Test Report Date	2026-04-28	
/ Laboratory:		Testing Center of TSi ng tuo Group Co., Ltd.
/ Test Address:		Banyu, W an w u, Fu' an, Fuj i an, Chi na
/ Test Report No.	TG2026043002	
/ Test Report Date	2026-04-28	
/ Laboratory:		Testing Center of TSi ng tuo Group Co., Ltd.
/ Test Address:		Banyu, W an w u, Fu' an, Fuj i an, Chi na
/ Test Report No.	TG2026043003	
/ Test Report Date	2026-04-28	
/ Laboratory:		Testing Center of TSi ng tuo Group Co., Ltd.
/ Test Address:		Banyu, W an w u, Fu' an, Fuj i an, Chi na
/ Test Report No.	TG2026043004	
/ Test Report Date	2026-04-28	
/ Laboratory:		Testing Center of TSi ng tuo Group Co., Ltd.
/ Test Address:		Banyu, W an w u, Fu' an, Fuj i an, Chi na

/ Test Report No. (2026)YJW04558  
 / Test Report Date 2026-03-17  
 / Laboratory: Ji angsu Chengxi n Inspecti on Testi ng and  
 Certi fi cati on Co. , Ltd.  
 / Test Address: 188 No. 188, Dongwai huan Road, Ji angyi n Qi ty,  
 Ji angsu Provi nce

/ Test Report No. (2026)YJW04566  
 / Test Report Date 2026-03-17  
 / Laboratory: Ji angsu Chengxi n Inspecti on Testi ng and  
 Certi fi cati on Co. , Ltd.  
 / Test Address: 188 No. 188, Dongwai huan Road, Ji angyi n Qi ty,  
 Ji angsu Provi nce

/ Test Report No. (2026)YJW07682  
 / Test Report Date 2026-04-28  
 / Laboratory: Ji angsu Chengxi n Inspecti on Testi ng and  
 Certi fi cati on Co. , Ltd.  
 / Test Address: 188 No. 188, Dongwai huan Road, Ji angyi n Qi ty,  
 Ji angsu Provi nce

/ Test Report No. (2026)YJW07684  
 / Test Report Date 2026-04-28  
 / Laboratory: Ji angsu Chengxi n Inspecti on Testi ng and  
 Certi fi cati on Co. , Ltd.  
 / Test Address: 188 No. 188, Dongwai huan Road, Ji angyi n Qi ty,  
 Ji angsu Provi nce

/ Test Report No. (2026)YJW05755  
 / Test Report Date 2026-04-30  
 / Laboratory: Ji angsu Chengxi n Inspecti on Testi ng and  
 Certi fi cati on Co. , Ltd.  
 / Test Address: 188 No. 188, Dongwai huan Road, Ji angyi n Qi ty,  
 Ji angsu Provi nce

/ Test Report No. (2026)YJW06889  
 / Test Report Date 2026-04-30  
 / Laboratory: Ji angsu Chengxi n Inspecti on Testi ng and  
 Certi fi cati on Co. , Ltd.  
 / Test Address: 188 No. 188, Dongwai huan Road, Ji angyi n Qi ty,  
 Ji angsu Provi nce

/ Test Report No. (2026)YJW05740  
 / Test Report Date 2026-05-11  
 / Laboratory: Ji angsu Chengxi n Inspecti on Testi ng and  
 Certi fi cati on Co. , Ltd.  
 / Test Address: 188 No. 188, Dongwai huan Road, Ji angyi n Qi ty,  
 Ji angsu Provi nce

/ Test Report No. (2026)YJW06090  
 / Test Report Date 2026-04-27  
 / Laboratory: Ji angsu Chengxi n Inspecti on Testi ng and  
 Certi fi cati on Co. , Ltd.  
 / Test Address: 188 No. 188, Dongwai huan Road, Ji angyi n Qi ty,  
 Ji angsu Provi nce

/ Test Report No. (2026)YJW05670  
 / Test Report Date 2026-05-11  
 / Laboratory: Ji angsu Chengxi n Inspecti on Testi ng and  
 Certi fi cati on Co. , Ltd.  
 / Test Address: 188 No. 188, Dongwai huan Road, Ji angyi n Qi ty,  
 Ji angsu Provi nce

/ Test Report No. (2026)YJW06086  
 / Test Report Date 2026-04-27  
 / Laboratory: Ji angsu Chengxi n Inspecti on Testi ng and  
 Certifi cation Co. , Ltd.  
 / Test Address: 188 No. 188, Dongwai huan Road, Ji angyi n Ci ty,  
 Ji angsu Provi nce

/ Test Report No. (2026)YJW05741  
 / Test Report Date 2026-05-11  
 / Laboratory: Ji angsu Chengxi n Inspecti on Testi ng and  
 Certifi cation Co. , Ltd.  
 / Test Address: 188 No. 188, Dongwai huan Road, Ji angyi n Ci ty,  
 Ji angsu Provi nce

/ Test Report No. (2026)YJW06517  
 / Test Report Date 2026-04-27  
 / Laboratory: Ji angsu Chengxi n Inspecti on Testi ng and  
 Certifi cation Co. , Ltd.  
 / Test Address: 188 No. 188, Dongwai huan Road, Ji angyi n Ci ty,  
 Ji angsu Provi nce

### /Method of Product Inspection after Approval

/The product should be inspected in term of the rules

After approval, product inspection should be carried out by the Surveyor of the Society in accordance with the approved product inspection scheme, and the Marine Product Certificate will be issued by the Society upon satisfactory inspection.

### /Maintenance Requirements of Approval

1.

After works approval, if there are any major changes to the drawings, technical documents, specifications, prior consent should be obtained from the survey office of the Society. If the changes involve or affect product design, major construction materials, key workmanship or product characteristics and properties, drawings and technical documents related to properties are to be examined and approved by the Society and, where deemed necessary by the survey office, the surveyor to the Society will go to the manufacturer to inspect or witness relevant tests and the results of the tests should be able to demonstrate compliance with the approval conditions

2.

The quality management system of the factory shall ensure effective operation, and shall be the same as the situation of approval. If there are any changes to the quality management system auditing of the original certification organization for quality management system and the society's approval shall be obtained.

3.

Those who have obtained the certificate of works approval shall receive periodic audit done by the Society on an annual basis. The date of periodic audit shall be each anniversary date which corresponds to the date of expiry of the relevant certificate and the periodic audit shall be done within a time span of three months before and after the annual surveillance date.

4.

Within the validity of the approval certificate, the surveyor to the Society may pay unannounced audit to the manufacturing process of the product in order to confirm whether it is in compliance with the drawings and documents approved by the Society. The factory should provide an active cooperation and necessary for the surveyor.

5.

Within the validity of the approval certificate, if cases occur that may cause the Society to suspend or withdraw the certificate, the manufacturer should take corrective actions in a prompt and effective manner.