



中国船级社
CHINA CLASSIFICATION SOCIETY
工厂认可证书
CERTIFICATE OF WORKS APPROVAL

/Certificate No.
FZ24PWA00025

兹证明

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.

制造厂/Manufacturer

福建青拓镍业有限公司
Fujian Tsingtuo Nickel Industry Co.,Ltd.

地址/Address

Fuxi Village,Wanwu town,Fu'an,Fujian,P.R.China

产品名称/Product

锭、坯
Ingot Billet

附加标志/Notations

/N I .

认可标准/Approval Standard

1. 1 3 4
 Chapter 3,4,Part One of China Classification Society Rules for Materials and Welding

用于/Intended for

/Shi ps

证书有效期至/This Certificate is valid until 2029年05月04日/ May. 04,2029

Issued by CSC Fuzhou Branch

Date

2025 09 01
 Sep. 01,2025

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.



Form No: W01.

/Contact Us

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

UTN:P025-69931239

产品明细/Product Description**坯/Billet(M0001)**

名称/Name	属性(值)/Value	单位/Unit
/Product Name	- Austenitic/Ferritic Duplex Stainless Steel Plates Slab	mm
/Steel Grade	022Cr23Ni5Mo3N	
/Specification	800-1600 × 180-220 Width: (800-1600) × thickness: (180-220)	
/Melting Process	EAF+ACD+LF	
/Casting Process	Continuous Casting	
/Deoxidation Method	Killed and fine grain treated	
/Grain Refining Elements	Al, B	

坯/Billet(M0002)

名称/Name	属性(值)/Value	单位/Unit
/Product Name	- Austenitic Stainless Steel Square Slab	mm
/Steel Grade	06Cr19Ni10 022Cr19Ni10 06Cr17Ni12Mo2 022Cr17Ni12Mo2 06Cr18Ni11Ti	
/Specification	(130-210) × (130-210 Width(130- 210) × Thickness: (130-210)	
/Melting Process	EAF+ACD+LF	
/Casting Process	Continuous Casting	
/Deoxidation Method	Killed and fine grain treated	
/Grain Refining Elements	Al, B	

坯/Billet(M0003)

名称/Name	属性(值)/Value	单位/Unit
/Product Name	- Austenitic Stainless Steel Pipe Slab	mm
/Steel Grade	06Cr19Ni10 022Cr19Ni10 06Cr17Ni12Mo2 022Cr17Ni12Mo2 06Cr18Ni11Ti	
/Specification	65-240	
/Melting Process	EAF+ACD+LF	
/Casting Process	Continuous Casting	
/Deoxidation Method	Killed and fine grain treated	
/Grain Refining Elements	Al, B	

坯/Billet(M0004)

名称/Name	属性(值)/Value	单位/Unit
/Product Name	- Austenitic/Ferritic Duplex Stainless Steel Pipe Slab	mm
/Steel Grade	022Cr23Ni5Mo3N 022Cr25Ni7Mo4N	
/Specification	65-240	
/Melting Process	EAF+ACD+LF	
/Casting Process	Continuous Casting	
/Deoxidation Method	Killed and fine grain treated	
/Grain Refining Elements	Al, B	

坯/Billet(M0005)

名称/Name	属性(值)/Value	单位/Unit
/Product Name	- Austenitic Stainless Steel Plates Slab	

/Steel Grade	06Cr19Ni10 022Cr17Ni12Mn2 022Cr19Ni10	
/Specification	800-1600 × 180-220 Width: (800-1600) × thickness: (180-220)	mm
/Melting Process	EAF+ACD+LF	
/Casting Process	Continuous Casting	
/Deoxidation Method	Killed and fine grain treated	
/Grain Refining Elements	Al, B	

坯/Billet(M006)

名称/Name	属性(值)/Value	单位/Unit
/Product Name	Austenitic/Ferritic Duplex Stainless Steel Square Slab	
/Steel Grade	022Cr23Ni5Mn3N 022Cr25Ni7Mn4N	
/Specification	: (130-210) × : (130-210) Width: (130-210) × Thickness: (130-210)	mm
/Melting Process	EAF+ACD+LF	
/Casting Process	Continuous Casting	
/Deoxidation Method	Killed and fine grain treated	
/Grain Refining Elements	Al, B	

批准的图纸/Approved Drawings

/ Drawings Approval No. : / Nil.

产品认可试验报告/ Approval Test Report

/ Test Report No. DNFC-TR-16012601
 / Test Report Date 2016-01-26

 / Test Report No. STL-FJNY-160126
 / Test Report Date 2016-01-27

 / Test Report No. QNFC-TR-16110802/QNFC-TR-16110803
 / Test Report Date 2016-11-08

 / Test Report No. 2017052003
 / Test Report Date 2017-08-16

 / Test Report No. DNFC-TR-19030701/DNFC-TR-19030702/DNFC-TR-19030703
 / Test Report Date 2019-03-07

 / Test Report No. DNFC-TR-2020051601
 / Test Report Date 2020-05-16

 / Test Report No. DNFC-TR-2307101
 / Test Report Date 2023-07-10

 / Test Report No. DNFC-TR-2307102
 / Test Report Date 2023-07-10

 / Test Report No. QNFC-TR-25010301
 / Test Report Date 2025-01-03
 / Laboratory: Fujian Tsiingtuo Nickel Industry Co., Ltd.

/ Laboratory: Tsi ngshan Steel Pi pe Co. ,Ltd.
/ Test Address: Xi aozhi Industrial Zone, Wenxi Town,
Q ngtian County Li shui Ci ty, Zheji ang provei nce, P. R. Chi na

认可后的产品检验方式/Method of Product Inspection after Approval

/The product approved only in term of the rules

After approval, product inspection should be carried out by the Manufacturer in accordance with the product inspection scheme approved by the Society. Upon satisfactory inspection, and the Quality Certificate issued by the Manufacturer should be provided to the purchaser together with the copy of the approval certificate issued by the Society. The manufacturer should take responsibility for the product being in compliance with the convention, statutory regulation, the Society rules and the standard accepted by the Society.

认可保持条件/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 be 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 periodical audit done by the Society on an annual basis. The date of periodical audit shall be each anniversary date which corresponds to the date of expiry of the relevant certificate and the periodical 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.

备注/Remarks

1. Nb. FZ24PWA00009
This certificate is modified from and supersedes the previous Works Approval Certificate Nb. FZ24PWA00009.

2.

The Products are intended for Stainless steel coil, Stainless steel plate and Seamless Stainless Steel Pipe.

中国船级社福州分社
CCS Fuzhou Branch