



/Certificate No.
FZ24PWA00003

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 Dingxin Technology Co.,Ltd

/Address

Longzhu Village,Wanwu town,Fu'an,Fujian

/Product

Steel Coil

/Approval Standard

1. 1. 2023 1 3
Chapter 3,Part One of China Classification Society Rules for Materials and Welding 2023 and its Change Notices.

/Intended for

/Ships

/Product Description

/Steel Coil(M0001)

/Name	/Value	/Unit
/Steel Grade	S30408 06Cr19Ni10 ; S31603 022Cr17Ni12Mo2 Austenitic Stainless Steel S30408 06Cr19Ni10 ; S31603 022Cr17Ni12Mo2	
/Melting Process	+ + EAF+ACD+LF	
/Specification	(2-12)mm× 1000-1550 mm× 100000-1100000 mm D(2-12)× W 1000-1550 × L 100000-1100000 mm	
/Heat Treatment	Solution	
/Casting Process	Continuous casting	

/Steel Coil(M0002)

/Name	/Value	/Unit
/Steel Grade	S22053 022Cr23Ni5Mo3N Duplex Stainless Steel S22053 022Cr23Ni5Mo3N	
/Melting Process	+ + EAF+ACD+LF	

C0 / This Certificate is valid until 2029 03 26 / Mar. 26,2029

Issued by CS Branch Date 2024 03 25
Mar. 25,2024

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.



/Specification	(2-12)mm× 1000-1550 mm× 100000-1100000 mm D(2-12)× W 1000-1550 × L 100000-1100000 mm	
/Heat Treatment	Solution	
/Casting Process	Continuous casting	

/Approved Drawings

/Drawings Approval No. : /N I

/Approval Test Report

/ Test Report No.	2019072301	
/ Test Report Date	2019-07-23	
/ Laboratory:		Anal ysi s Testi ng Department i n Q i ng t u o N i c k e l
Co. , LTD.		
/ Test Address:		Fuxi Vi l l a g e, W a n w u
town, Fu' an, Fuj i an, P. R. Chi na		
/ Test Report No.	2019072302	
/ Test Report Date	2019-07-23	
/ Laboratory:		Anal ysi s Testi ng Department i n Q i ng t u o N i c k e l
Co. , LTD.		
/ Test Address:		Fuxi Vi l l a g e, W a n w u
town, Fu' an, Fuj i an, P. R. Chi na		
/ Test Report No.	2019072303	
/ Test Report Date	2019-07-23	
/ Laboratory:		Anal ysi s Testi ng Department i n Q i ng t u o N i c k e l
Co. , LTD.		
/ Test Address:		Fuxi Vi l l a g e, W a n w u
town, Fu' an, Fuj i an, P. R. Chi na		
/ Test Report No.	2019111201	
/ Test Report Date	2019-11-10	
/ Laboratory:		Anal ysi s Testi ng Department i n Q i ng t u o N i c k e l
Co. , LTD.		
/ Test Address:		Fuxi Vi l l a g e, W a n w u
town, Fu' an, Fuj i an, P. R. Chi na		
/ Test Report No.	DY19242UT	
/ Test Report Date	2019-09-18	
/ Laboratory:		N I N G D E D O N G Y A N G S H I P E N G I N E E R T I N G C O , L T D .
town, Fu' an, Fuj i an, P. R. Chi na		C h a n g q i Vi l l a g e, S a i q i
/ Test Report No.	JH19087HJ-3	
/ Test Report Date	2019-06-06	
/ Laboratory:		Testi ng and Veri fi ng Center for Shi p M a t e r i a l s Chi na
Shi p b u i l d i n g I n d u s t r y		
/ Test Address:		169 N o. 169, B i n h e S o u t h R o a d, L u o l o n g
D i s t r i c t, L u o y a n g C i t y, H e n a n P r o v i n c e		
/ Test Report No.	JL19087PL-3	
/ Test Report Date	2019-06-06	
/ Laboratory:		Testi ng and Veri fi ng Center for Shi p M a t e r i a l s Chi na
Shi p b u i l d i n g I n d u s t r y		
/ Test Address:		169 N o. 169, B i n h e S o u t h R o a d, L u o l o n g
D i s t r i c t, L u o y a n g C i t y, H e n a n P r o v i n c e		
/ Test Report No.	JL19087PL-4	
/ Test Report Date	2019-06-06	
/ Laboratory:		Testi ng and Veri fi ng Center for Shi p M a t e r i a l s Chi na

Shi pbui l di ng I ndustry
 / Test Address: 169 Nb. 169, Bi nhe South Road, Luol ong
 Di stri ct, Luoyang Ci ty, Henan Provi nce

/ Test Report No. JL19087PL-5
 / Test Report Date 2019-06-06
 / Laboratory: Testi ng and Veri fi ng Center for Shi p M ateri al s Chi na
 Shi pbui l di ng I ndustry

/ Test Address: 169 Nb. 169, Bi nhe South Road, Luol ong
 Di stri ct, Luoyang Ci ty, Henan Provi nce

/ Test Report No. JH19087HJ-1
 / Test Report Date 2019-06-06
 / Laboratory: Testi ng and Veri fi ng Center for Shi p M ateri al s Chi na
 Shi pbui l di ng I ndustry

/ Test Address: 169 Nb. 169, Bi nhe South Road, Luol ong
 Di stri ct, Luoyang Ci ty, Henan Provi nce

/ Test Report No. JH19087HJ-2
 / Test Report Date 2019-06-06
 / Laboratory: Testi ng and Veri fi ng Center for Shi p M ateri al s Chi na
 Shi pbui l di ng I ndustry

/ Test Address: 169 Nb. 169, Bi nhe South Road, Luol ong
 Di stri ct, Luoyang Ci ty, Henan Provi nce

/ Test Report No. JL19087PL-1
 / Test Report Date 2019-06-06
 / Laboratory: Testi ng and Veri fi ng Center for Shi p M ateri al s Chi na
 Shi pbui l di ng I ndustry

/ Test Address: 169 Nb. 169, Bi nhe South Road, Luol ong
 Di stri ct, Luoyang Ci ty, Henan Provi nce

/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.

/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.

/Remarks

Nb. FZ18V00003

This certificate is renewed from and supersedes the previous Works Approval Certificate No. FZ18V00003.

CCS Fuzhou Branch