

CHINA CLASSIFICATION SOCIETY CERTIFICATION CO., LTD.

交通产品认证证书

CERTIFICATE OF TRANSPORTATION PRODUCT CERTIFICATION

编号/No. CCSC22TB0004R3

兹证明根据本机构《产品认证实施通用规则》的规定要求,按照下述认证模式、产品标准和技术要求,本机构对下 列产品进行了试验和评审,其结果符合认证产品相关标准、规范的要求,特予以认证。

This is to certify that according to CCS Regulations for Product Certification and the certification model below, the following product has been inspected and tested in compliance with the requirements of relevant standards and rules for product certification.

申请人/地址

江苏沙钢钢铁有限公司

APPLICANT/ADDRESS

JIANGSU SHAGANG STEEL CO., LTD.

江苏省张家港市锦丰镇 邮编: 215625

Jinfeng Town, Zhangjiagang City, Jiangsu Province, 215625, P.R.China

产品名称/型号/规格(主要性能参数见附页)

DESCRIPTION/MODEL/SPECIFICATIONS (FIND NEXT PAGE MAIN PERFORMANCE PARAMETERS)

桥梁用结构钢/Q345qD/E

Structural Steel for Bridge/Q345qD/E

制造商/地址

同申请人

MANUFACTURER/ADDRESS

Same As The Applicant

生产厂/地址

同申请人

FACTORY/ADDRESS

Same As The Applicant

认证模式

型式试验十工厂审查十证后监督

CERTIFICATION MODEL

TYPE TEST +FACTORY AUDIT + SURVEILLANCE

产品标准及技术要求

PRODUCT STANDARDS AND TECHNICAL REQUIREMENTS

GB/T 714-2015 桥梁用结构钢/GB/T 714-2015 Structural Steel for Bridge

产品认证实施专用规则

SPECIAL IMPLEMENTATION REGULATION

TR08045 轧制结构钢产品认证实施专用规则/TR08045 Special certification implement rules for the rolled structural steels

证书有效期至: 2026年1月5日

This Certificate is valid until 5 January, 2026

发证地点: 北京

Issued at Beijing

发证机构: 中国船级社质量认证有限公司

Issued by China Classification Society Certification Co., Ltd.

发证日期: 2022年1月6日

Issued on 6 January 2022

换证日期: 2024年4月16日

Reissued on 16 April 2024





中国认可 PRODUCT CNAS C005-P Issued by Tian Wei

年度监督合格标志 Conformity mark of periodical surveillance			
	4		
日期	日期	日期	
Date	Date	Date	

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This certificate is issued obsect on Evaluation (eg) to got the with the certificate are taken as a whole and shall be used simultaneously. No certificate page is valid without bearing the stamp of the Company. Any part of the certificate is not to be extracted or abridged by any unit or individual in any form. Related parties who doubt the authenticity of the certificate may consult with the Company or its offices.

北京市东黄城根南街40号 100006 电话: +86(10)56313400 网址: www.ccs-e_com_en

40 Dong Huang Cheng Gen Nan Jie, Beijing, 100006, China Tel.: +86(10)56313400 Website; www.ccs-e_com_en

交通产品认证证书附页

TRANSPORTATION PRODUCT CERTIFICATION CERTIFICATE APPENDIX

证书编号: Certificate No. CCSC22TB0004R3

产品明细/技术规格

Troduct details / Teer	inical specifications	
牌号/ Grade	Q345qD/E	
Z 向性能要求/ Requirement of Z	Z15~Z35	
厚度/ Thickness	8~60mm	
宽度/ Width	900~4500mm	
长度/ Length	3000~25000mm	
交货状态/ Delivery Condition	TMCP、正火/N	
治炼方法/Smelting Mode	铁水预处理,转炉冶炼,LF 精炼, RH 精炼/ Pretreatment of hot metal+ BOF smelting+ LF refining+ RH refining	
浇铸方式/ Casting Mode	连铸/ Continuous Casting 雅社质量认证有限	
细化晶粒元素/ Grain Refining Elements	Al (Nb、Ti)	
	Seal for Certificate (00-05)	



CHINA CLASSIFICATION SOCIETY CERTIFICATION CO., LTD.

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Jinfeng Town, Zhangjiagang City, Jiangsu Province, 215625, P.R.China

产品名称/型号/规格(主要性能参数见附页)

DESCRIPTION/MODEL/SPECIFICATIONS (FIND NEXT PAGE MAIN PERFORMANCE PARAMETERS)

桥梁用结构钢/Q370qD/E

Structural Steel for Bridge/Q370qD/E

制造商/地址

同申请人

MANUFACTURER/ADDRESS

Same As The Applicant

生产厂/地址

同申请人

FACTORY/ADDRESS

Same As The Applicant

认证模式

型式试验十工厂审查十证后监督

CERTIFICATION MODEL

TYPE TEST +FACTORY AUDIT + SURVEILLANCE

产品标准及技术要求

PRODUCT STANDARDS AND TECHNICAL REQUIREMENTS

GB/T 714-2015 桥梁用结构钢/GB/T 714-2015 Structural Steel for Bridge

产品认证实施专用规则

SPECIAL IMPLEMENTATION REGULATION

TR08045 轧制结构钢产品认证实施专用规则/TR08045 Special certification implement rules for the rolled structural steels

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Reissued on 16 April 2024





中国认可 空品 PRODUCT CNAS C005-P

	Conformity mark of period	ical surveillance
日期	日期	日期
Date	Date	Date

在府水根人投标士

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交通产品认证证书附页

TRANSPORTATION PRODUCT CERTIFICATION CERTIFICATE APPENDIX

证书编号: Certificate No. CCSC22TB0005R3

产品明细/技术规格

roduct details / reclimed specifications		
牌号/ Grade	Q370qD/E	
Z 向性能要求/ Requirement of Z	Z15~Z35	
厚度/ Thickness	8~60mm	
宽度/ Width	900~4500mm	
长度/ Length	3000~25000mm	
交货状态/ Delivery Condition	TMCP、正火/N	
治炼方法/ Smelting Mode	铁水预处理,转炉冶炼,LF 精炼, RH 精炼/ Pretreatment of hot metal+ BOF smelting+ LF refining+ RH refining	
浇铸方式/ Casting Mode	连铸/ Continuous Casting W社质量认证有限。	
细化晶粒元素/ Grain Refining Elements	Al (Nb、Ti) Seal for Certificate	
	BAICATION SOCIETY CERTIFICATION	



CHINA CLASSIFICATION SOCIETY CERTIFICATION CO., LTD.

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编号/No. CCSC22TB0006R3

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Jinfeng Town, Zhangjiagang City, Jiangsu Province, 215625, P.R. China

产品名称/型号/规格(主要性能参数见附页)

DESCRIPTION/MODEL/SPECIFICATIONS (FIND NEXT PAGE MAIN PERFORMANCE PARAMETERS)

桥梁用结构钢/Q420aD/E

Structural Steel for Bridge/ Q420qD/E

制造商/地址

同申请人

MANUFACTURER/ADDRESS

Same As The Applicant

生产厂/地址

同申请人

FACTORY/ADDRESS

Same As The Applicant

认证模式

型式试验十工厂审查十证后监督

CERTIFICATION MODEL

TYPE TEST +FACTORY AUDIT + SURVEILLANCE

产品标准及技术要求

PRODUCT STANDARDS AND TECHNICAL REQUIREMENTS

GB/T 714-2015 桥梁用结构钢/GB/T 714-2015 Structural Steel for Bridge

产品认证实施专用规则

SPECIAL IMPLEMENTATION REGULATION

TR08045 轧制结构钢产品认证实施专用规则/TR08045 Special certification implement rules for the rolled structural steels

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Issued by Tian Wei

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换证日期: 2024年4月16日

Reissued on 16 April 2024





中国认可 产品 PRODUCT CNAS COO5-P

年度监督合格标志 Conformity mark of periodical surveillance		
日期	日期	日期
Date	Data	Data

书是在编号为 NJ17C2014R1-3 的评价报告的基础上颁发的, 若上述型 品的设计发生任何修改, 应重新提交本机构批准。当本证书包含证书附页时, 则附页必须与主证书同时使用, 每一页证书(含

本語で発生調子外別7.C.014R1-3 刊行の報告的整確に実施を持っていませい。 特質)均減有本机构業を方可生效。任何单色或个人均不应摘或支柱性が向内容。有关各方対所持证书的真实性有疑问时,可以向本机构核查。 This certificate is issued based on Evaluation Report No. NJ17C2014R1-3. If there are any design modifications after approval, a new application should be resubmitted to CCS for review and approval. When the certificate consists of appendix(es), all the appendix(es) together with the certificate are taken as a whole and shall be used simultaneously. No certificate page is valid without bearing the stamp of the Company. Any part of the certificate is not to be extracted or abridged by any unit or individual in any form. Related parties who doubt the authenticity of the certificate may consult with the Company or its offices.

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CICATION SOCIETY CERTIFIC

交通产品认证证书附页

TRANSPORTATION PRODUCT CERTIFICATION CERTIFICATE APPENDIX

证书编号: Certificate No. CCSC22TB0006R3

产品明细/技术规格

牌号/ Grade	Q420qD/E	
Z 向性能要求/ Requirement of Z	Z15~Z35	
厚度/Thickness	8~70mm	
宽度/ Width	900~4500mm	
长度/ Length	3000~25000mm	
交货状态/ Delivery Condition	TMCP+回火/T	
治炼方法/ Smelting Mode	铁水预处理,转炉冶炼,LF 精炼, RH 精炼/ Pretreatment of hot metal+ BOF smelting+ LF refining+ RH refining	
浇铸方式/ Casting Mode	连铸/ Continuous Casting	
细化晶粒元素/ Grain Refining Elements	Al (Nb、Ti) Seal for Certificate (00-05)	
细化前松兀系/ Grain Refining Elements	AI (Nb. II) Seal for Certificate (00-05)	



CHINA CLASSIFICATION SOCIETY CERTIFICATION CO., LTD.

交通产品认证证书

CERTIFICATE OF TRANSPORTATION PRODUCT CERTIFICATION

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江苏省张家港市锦丰镇 邮编: 215625

Jinfeng Town, Zhangjiagang City, Jiangsu Province, 215625, P.R. China

产品名称/型号/规格(主要性能参数见附页)

DESCRIPTION/MODEL/SPECIFICATIONS (FIND NEXT PAGE MAIN PERFORMANCE PARAMETERS)

桥梁用结构钢/Q500qD

Structural Steel for Bridge/Q500qD

制造商/地址

同申请人

MANUFACTURER/ADDRESS

Same As The Applicant

生产厂/地址

同申请人

FACTORY/ADDRESS

Same As The Applicant

认证模式

型式试验十工厂审查十证后监督

CERTIFICATION MODEL

TYPE TEST +FACTORY AUDIT + SURVEILLANCE

产品标准及技术要求

PRODUCT STANDARDS AND TECHNICAL REQUIREMENTS

GB/T 714-2015 桥梁用结构钢/GB/T 714-2015 Structural Steel for Bridge

产品认证实施专用规则

SPECIAL IMPLEMENTATION REGULATION

TR08045 轧制结构钢产品认证实施专用规则/TR08045 Special certification implement rules for the rolled structural steels

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发证地点: 北 京

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签发与分

发证日期: 2022年1月6日

Issued on 6 January 2022

换证日期: 2024年4月16日

Issued by Tian Wei

Reissued on 16 April 2024



中国认可 产品 PRODUCT CNAS C005-P

日期	日期	日期
Date	Date	Date

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本证书是在编号为 NJ17C2014R1-4 的评价报告的基础上颁发的,若上述型号产品的设计发生任何修改,应重新提交本机构批准。当本证书包含证书附页时,则附页必须与主证书同时使用,每一页证书(含 附页)均须有本机构盖章方可生效。任何单位或个人均不应摘录或节选本证书的内容。有关各方对所持证书的真实性有疑问时,可以向本机构核查。

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交通产品认证证书附页

TRANSPORTATION PRODUCT CERTIFICATION CERTIFICATE APPENDIX

证书编号: Certificate No. CCSC22TB0007R3

产品明细/技术规格

Product details / Technical specifications

牌号/ Grade	Q500qD	
Z 向性能要求/ Requirement of Z	Z15~Z35	
厚度/ Thickness	8~70mm	
宽度/ Width	900~4500mm	
长度/ Length	3000~25000mm	
交货状态/ Delivery Condition	TMCP+回火/T	
治炼方法/ Smelting Mode	铁水预处理,转炉治炼,LF 精炼,RH 精炼/ Pretreatment of hot metal+BOF smelting+ LF refining+ RH refining	
浇铸方式/ Casting Mode	连铸/ Continuous Casting 共 专用章	
细化晶粒元素/ Grain Refining Elements	Al (Nb, Ti) Seal for Certificate (00-05)	

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CHINA CLASSIFICATION SOCIETY CERTIFICATION CO., LTD.

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Jinfeng Town, Zhangjiagang City, Jiangsu Province, 215625, P.R.China

产品名称/型号/规格(主要性能参数见附页)

DESCRIPTION/MODEL/SPECIFICATIONS (FIND NEXT PAGE MAIN PERFORMANCE PARAMETERS)

桥梁用结构钢/Q500qE

Structural Steel for Bridge/ Q500qE

制造商/地址

同申请人

MANUFACTURER/ADDRESS

Same As The Applicant

生产厂/地址

同申请人

FACTORY/ADDRESS

Same As The Applicant

认证模式

型式试验十工厂审查十证后监督

TYPE TEST +FACTORY AUDIT + SURVEILLANCE

CERTIFICATION MODEL 产品标准及技术要求

PRODUCT STANDARDS AND TECHNICAL REQUIREMENTS

GB/T 714-2015 桥梁用结构钢/ GB/T 714-2015 Structural Steel for Bridge

产品认证实施专用规则

SPECIAL IMPLEMENTATION REGULATION

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日期	日期	日期	
Date	Date	Date	

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交通产品认证证书附页

TRANSPORTATION PRODUCT CERTIFICATION CERTIFICATE APPENDIX

证书编号: Certificate No. CCSC22TB0008R3

产品明细/技术规格

牌号/ Grade	Q500qE	
Z 向性能要求/ Requirement of Z	Z15~Z35	
厚度/Thickness	8~70mm	
宽度/ Width	900~4500mm	
长度/ Length	3000~25000mm	
交货状态/ Delivery Condition	TMCP、TMCP+回火/T	
治炼方法/ Smelting Mode	铁水预处理,转炉冶炼,LF 精炼, RH 精炼/ Pretreatment of hot metal+ BOF smelting+ LF refining+ RH refining	
浇铸方式/ Casting Mode	连铸/ Continuous Casting 设社质量认证有象	
细化晶粒元素/ Grain Refining Elements	Al (Nb、Ti)	
	Seal for Certificate	