

中国船级社

产品认证证书

CERTIFICATE of Product Certification

证书编号/Certificate No. 14314TB0048R0

兹证明根据本社《产品认证实施通用规则》和相应产品专用规则的规定、按照下述认证模式、产品标 准和技术要求,本社对下列产品进行了试验和评审,其结果符合上述认证规则的要求,特予以认证。 This is to certify that pursuant to CCS General Regulations for Product Certification and Special Regulations for Product Certification, the following product has been inspected and tested by CCS and is found to comply with the certification requirements as to be certificated according to the following certification modes, product standards and technical requirements.

申请人/地址

Applicant/Address:

江苏沙钢集团有限公司

Jiangsu Shagang Group Co., Ltd.

江苏省张家港市锦丰镇

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

商标:

Trademark

生产厂/地址:

同申请人

Factory/Address:

Same as the applicant

产品名称:

桥梁用结构钢

Product Name:

Structural Steel for Bridge

型号/规格:

Type/Specification: (主要性能参数详见附页 See appendix for the main performance parameters)

认证模式:

型式试验 + 工厂审查 + 证后监督

Certification mode:

type test +factory audit + surveillance

产品标准及技术要求:

Product standards and technical requirements:

GB/T 714-2008《桥梁用结构钢》/GB/T 714-2008 Structural Steel for Bridge

证书有效期至/This Certificate is valid until 2018 年 07 月 05 日/July 05, 2018

发证地点: 北 京 /Issued in Beijing

变更日期:Alteration date

发证日期: 2014年12月31日

issued on December 31, 2014

证书有效期内本证书的有效性依据发证机构的定期监督获得保

持。

The validity of this certificate will be kept on the basis of the regular surveillance of the issuing organization within the validity period of certificate.





PRODUCT CNAS C143-P

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Issued by Huang Shiyuan

	年度监督合构 Conformity mark of period		
日期	日期	日期	
Date	Date	Date	

本证书根据中国船级柱产品认证实施规则及有关程序规定签发。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)均须有本社盖章方可生效。任何单位或个人 均不应擴承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,可以向本社核查。

3月小陸横東成り迄本址中間内容。 有关各方知所存址中的真美生有葉四町、可以向本社核重。
This Certificate is issued pursuant to CCS Regulations for Product Certification and related procedures. 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 Society. 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 Society or its office.

Larin 在大阪大阪 (10) 65239001 | M社: **WW.ccs.-c.com.cn

40 Dong Huang Cheng Gen Nan Jie, Beijing, 100006, China Tel.: **486(10) 65239001 | Website: **WW.ccs.-c.com.cn**

40 Dong Huang Cheng Gen Nan Jie, Beijing, 100006, China

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格式/Form: CI1101R03



产品认证证书附页 PRODUCT CERTIFICATE APPENDIX

证书编号/Certificate No. 14314TB0048R0

产品明细/技术规格

Product details /Technical specifications

	IIOuue	CACCELLO /	recumient sp			
牌号	Q345qD/E	Q370qD/E	Q420qD/E	Q500qD	Q500qE	
Z向性能要求	Z15~Z35					
厚度 mm	8~60	8~60	8~70	8~70	8~70	
宽度 mm	900-4500					
长度 mm	3000-25000					
交货状态	TMCP、 正	TMCP、	TMCP+回火(T) TMCP+回	TMCD+File(T)	TMCP 、	
	火(N)	正火(N)		TMCP+EIX(1)	TMCP+回火(T	
执行标准	GB/T714-2008 《桥梁用结构钢》					
冶炼方式	铁水预处理, 转炉冶炼, LF 精炼、RH 精炼					
浇铸方式	连铸					
细化晶粒元素	Al (Nb, Ti)					

Steel Grade	Q345qD/E	Q370qD/E	Q420qD/E	Q500qD	Q500qE	
Requirement of Z	Z15~Z35					
Thickness mm	8~60	8~60	8~70	8~70	8~70	
Width mm	900-4500					
Length mm	3000-25000					
Delivery Condition	TMCP、N	TMCP、	TMCP+ T	TMCP+ T	TMCP \ TMCP+ T	
Standard	GB/T714-2008 Structural Steel for Bridge					
Steel making Mode	Pretreatment of hot metal + BOF refining + LF refining + RH refining					
Casting Mode	Continuous Casting					
Grain Refining Elements	CLASSIFICATION SO					



中国船级社

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商标:

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生产厂/地址:

同申请人

Factory/Address:

Same as the applicant

产品名称:

桥梁用结构钢

Product Name:

Structural Steel for Bridge

型号/规格:

Type/Specification: (主要性能参数详见附页 See appendix for the main performance parameters)

认证模式:

型式试验+工厂审查+证后监督

Certification mode:

type test +factory audit + surveillance

产品标准及技术要求:

Product standards and technical requirements:

GB/T 714-2008 《桥梁用结构钢》/ GB/T 714-2008 Structural steel for bridge

证书有效期至/This Certificate is valid until 2018 年 07 月 05 日/July 05, 2018

发证地点: 北京/Issued in Beijing

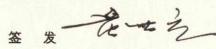
变更日期: Alteration date

发证日期 2014年 12 月 31 日

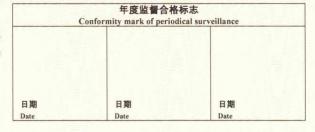
Issued on December 31, 2014

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Issued by Huang Shiyuan



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40 Dong Huang Cheng Gen Nan Jie, Beijing, 100006, China Tel.: +86(10)65239001 Website: www.ccs-c.com.cr



产品认证证书附页 PRODUCT CERTIFICATE APPENDIX

证书编号/Certificate No. CCSC14TB0049R0

产品明细/技术规格

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宽度 mm	900-4500					
长度 mm	3000-25000					
交货状态	TMCP、正 火(N)	TMCP、 正火(N)	TMCP+回火(T)	TMCP+回火(T)	TMCP、 TMCP+回火(T	
执行标准	GB/T714-2008 《桥梁用结构钢》					
冶炼方式	铁水预处理,转炉冶炼, LF 精炼、RH 精炼					
浇铸方式	连铸					
细化晶粒元素	Al (Nb, Ti)					

Steel Grade	Q345qD/E	Q370qD/E	Q420qD/E	Q500qD	Q500qE
Requirement of Z	Z15~Z35				
Thickness mm	8~60	8~60	8~70	8~70	8~70
Width mm	900-4500				
Length mm	3000-25000				
Delivery Condition	TMCP, N	TMCP、 N	TMCP+ T	TMCP+ T	TMCP \ TMCP+ T
Standard	GB/T714-2008 Structural Steel for Bridge				
Steel making Mode	Pretreatment of hot metal + BOF refining + LF refining + RH refining				
Casting Mode	Continuous Casting				
Grain Refining Elements		Gran Clan	Al (Nb) T	i)	