

## CERTIFICATE OF PRODUCT CONFORMITY

*Dubai Central Laboratory Department (DCLD) of Dubai Municipality,*

*hereby attests that the product(s)*

**CARBON STEEL BARS FOR REINFORCEMENT OF CONCRETE**

*(Details as per the attached Scope of Certification)*

*manufactured by*

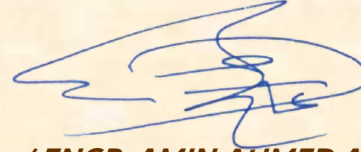
**JIANGSU SHAGANG GROUP CO. LTD.**

**Jinfeng, Zhiangjiagang City, Jiangsu Province, China**

*have been assessed in accordance with DCLD Document Ref. No. RD-DP21-2001 (IC) "General Rules for DM third party product certification system through factory assessment" and the relevant Specific Rules, and were found in conformity with the standard specification:*

**BS 4449:1997 with Amd. 1**

*Accordingly, DCLD hereby authorizes the above manufacturer to affix the DCL Product Conformity Mark to the above-mentioned product(s).*



**for / ENGR. AMIN AHMED AMIN**

**Director, Dubai Central Laboratory Department**

**Dubai Municipality**

Verify:



**Certificate No: CL14020223**

**Valid Until: 06 October 2018**



**Current Issue Date: 07 October 2017**

**Original Issue Date: 07 October 2014**

*The attached Scope of Certification bearing the same Certificate No. forms an integral part of this Certificate.*

*This Certificate is an electronic document, subject to the Terms and Conditions of the Product Certification System and shall not be reproduced except in full.*



**DUBAI CENTRAL LABORATORY DEPARTMENT**  
**DCL PRODUCT CONFORMITY CERTIFICATION SCHEME**

**SCOPE OF CERTIFICATION**  
**FOR CERTIFICATE NO. CL14020223**

- Certificate Issued To:** JIANGSU SHAGANG GROUP CO. LTD.  
Jinfeng, Zhangjiagang City,  
Jiangsu Province, CHINA
- Applicable Standard Specification:** BS 4449:1997 with Amd. 1- Specification for Carbon Steel Bars for Reinforcement of Concrete
- Applicable Specific Rules:** RD-DP21-2147 (IC) "Specific Rules for Certification of Carbon Steel Bars for the Reinforcement of Concrete (BS 4449:1997 with Amd. 1) Through Factory Assessment".

S/N	PRODUCT DESCRIPTION	BAR MARKING	PRODUCT DETAILS
1.	Carbon Steel bars for reinforcement of concrete	As per attached DCL Approved Bar Markings in accordance with RD-DP21-2091 (IC)	Grade 460B: Diameter Sizes: 10 – 40 mm
2.	Carbon Steel coils for reinforcement of concrete		Grade 460B: Diameter Sizes: 6 – 16 mm

**NOTE1:** This document forms part of the Certificate of Product Conformity bearing the same certificate number.

**NOTE2:** The above product shall bear the DCL Conformity Mark.

**Original Issue Date** : 07 October 2014

**Current Issue Date** : 07 October 2017

**Valid Until** : 06 October 2018

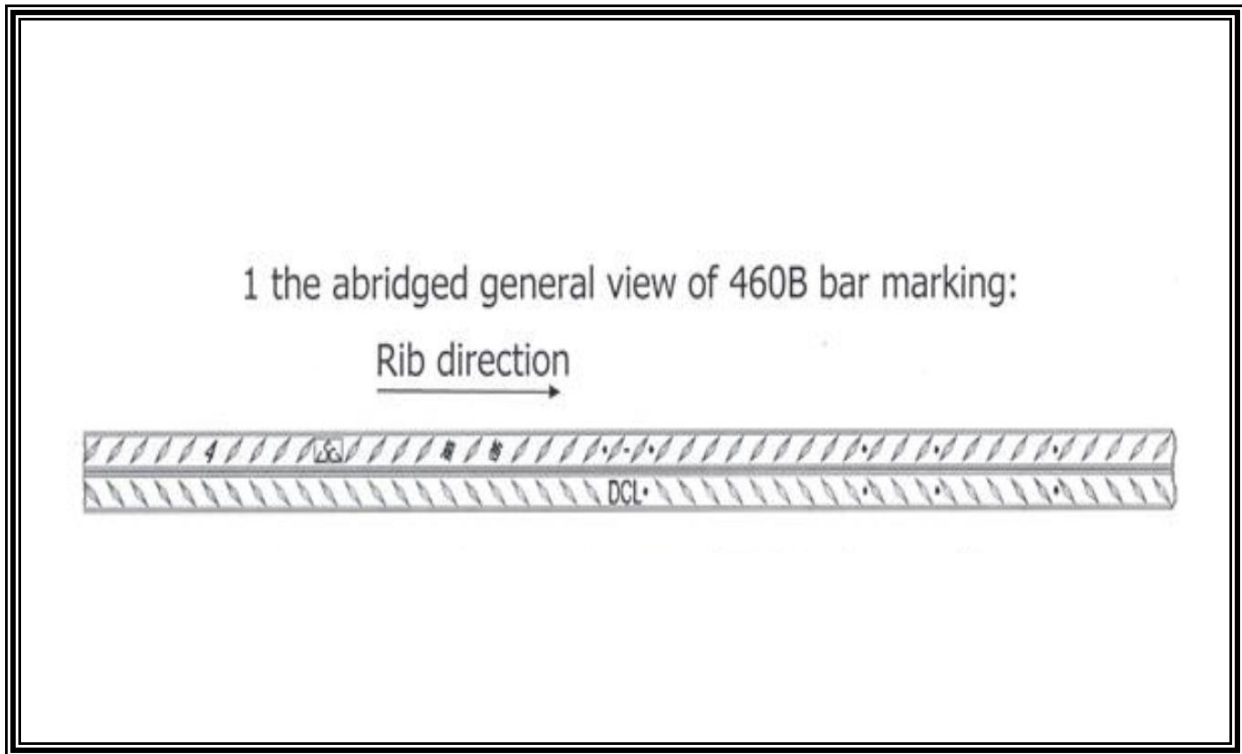
ARIF HUSAIN AL MARZOOQI

Head of Products Conformity Assessment Section  
Dubai Central Laboratory Department

DUBAI CENTRAL LABORATORY DEPARTMENT  
PRODUCTS CONFORMITY ASSESSMENT SECTION

**APPROVED STEEL BAR MARKING**  
*Certification Scheme for Reinforcing Steel*

CERTIFIED FACTORY	JIANGSU SHAGANG GROUP CO. LTD.
FACTORY LOCATION	CHINA
CERTIFICATE NUMBER	CL14020223
COUNTRY CODE	9
MILL NUMBER	35
STANDARD SPECIFICATION	BS 4449:1997 with AMD 1



*NOTE: Please refer to the Certificate mentioned above and its Scope of Certification for details regarding the validity and the sizes covered.*

APPROVED BY:



**ARIF HUSAIN AL-MARZOOQI**

Head, Products Conformity Assessment Section

# CERTIFICATE OF PRODUCT CONFORMITY

*Dubai Central Laboratory Department (DCLD) of Dubai Municipality,*

*hereby attests that the product(s)*

**STEEL FOR THE REINFORCEMENT OF CONCRETE – WELDABLE REINFORCING STEEL**

*(Details as per the attached Scope of Certification)*

*manufactured by*

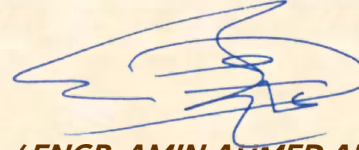
**JIANGSU SHAGANG GROUP CO. LTD.**

**Jinfeng, Zhiangjiagang City, Jiangsu Province, China**

*have been assessed in accordance with DCLD Document Ref. No. RD-DP21-2001 (IC) "General Rules for DM third party product certification system through factory assessment" and the relevant Specific Rules, and were found in conformity with the standard specification:*

**BS 4449: 2005 + A3: 2016**

*Accordingly, DCLD hereby authorizes the above manufacturer to affix the DCL Product Conformity Mark to the above-mentioned product(s).*



**for / ENGR. AMIN AHMED AMIN**

**Director, Dubai Central Laboratory Department**

**Dubai Municipality**

Verify:



**Certificate No: CL14020224**

**Valid Until: 06 October 2018**



**Current Issue Date: 07 October 2017**

**Original Issue Date: 07 October 2014**

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**DUBAI CENTRAL LABORATORY DEPARTMENT**  
**DCL PRODUCT CONFORMITY CERTIFICATION SCHEME**

**SCOPE OF CERTIFICATION**  
**FOR CERTIFICATE NO. CL14020224**

- Certificate Issued To:** JIANGSU SHAGANG GROUP CO. LTD.  
Jinfeng, Zhangjiagang City,  
Jiangsu Province, CHINA
- Applicable Standard Specification:** BS 4449:2005 + A3:2016 - Specification for Steel for the Reinforcement of Concrete-Weldable reinforcing steel-Bar, coil and decoiled product
- Applicable Specific Rules:** RD-DP21-2129 (IC) "Specific Rules for Certification of Reinforcing Steel Bars (as per BS 4449:2005 + A3:2016) Through Factory Assessment".

S/N	PRODUCT DESCRIPTION	BAR MARKING	PRODUCT DETAILS
1.	Steel for reinforcement of concrete - bars	As per attached DCL Approved Bar Markings in accordance with RD-DP21-2091 (IC)	Grade B500B: Diameter Sizes: 10 – 40 mm
2.	Steel for reinforcement of concrete - coils		B500B: Diameter Sizes: 6 – 16 mm

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**Original Issue Date** : 07 October 2014

**Current Issue Date** : 07 October 2017

**Valid Until** : 06 October 2018



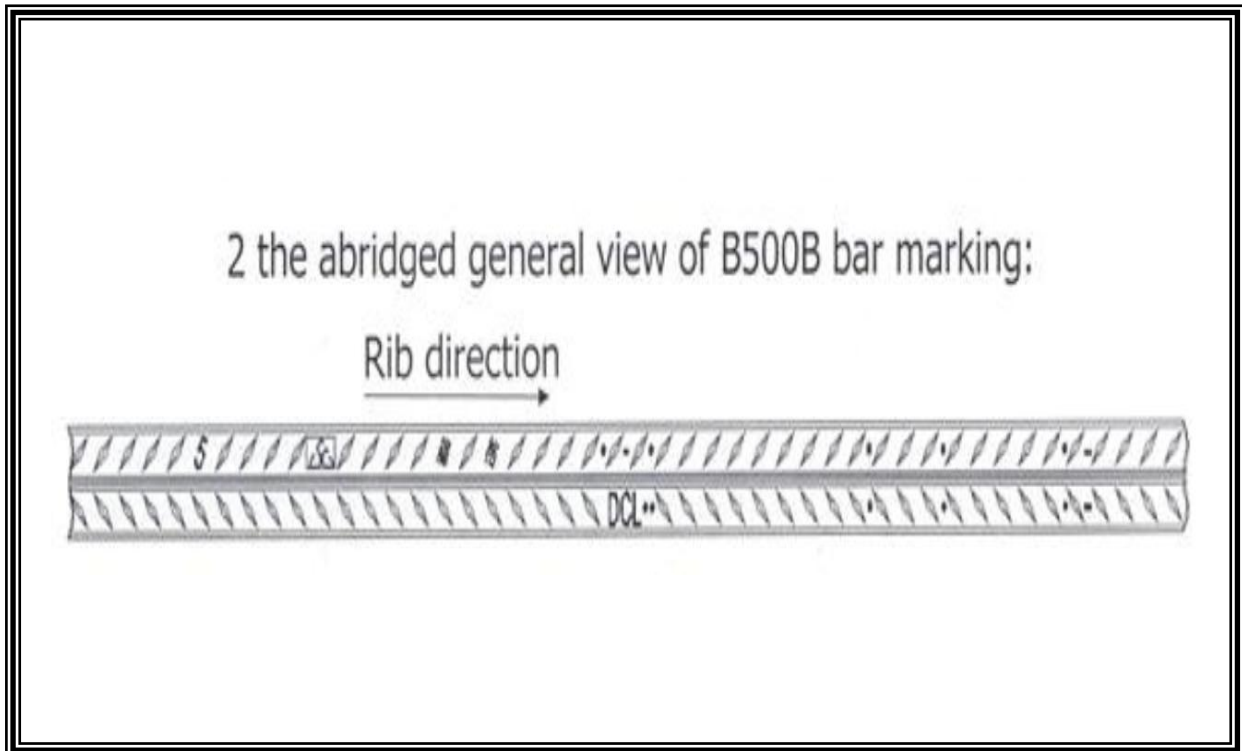
ARIF HUSAIN AL MARZOOQI

Head of Products Conformity Assessment Section  
Dubai Central Laboratory Department

DUBAI CENTRAL LABORATORY DEPARTMENT  
PRODUCTS CONFORMITY ASSESSMENT SECTION

**APPROVED STEEL BAR MARKING**  
*Certification Scheme for Reinforcing Steel*

CERTIFIED FACTORY	JIANGSU SHAGANG GROUP CO. LTD.
FACTORY LOCATION	CHINA
CERTIFICATE NUMBER	CL14020224
COUNTRY CODE	9
MILL NUMBER	35
STANDARD SPECIFICATION	BS 4449:2005 + A3:2016



*NOTE: Please refer to the Certificate mentioned above and its Scope of Certification for details regarding the validity and the sizes covered.*

APPROVED BY:



**ARIF HUSAIN AL MARZOOQI**

Head, Products Conformity Assessment Section