

**FACTORY PRODUCTION CONTROL CERTIFICATE**  
**In compliance with the requirements of BC1:2012 and the**  
**Building and Construction Authority, Singapore.**

This is to certify that the Factory Production Control System of:

**Jiangsu Shagang Group Co., Ltd.**

In the production facility located at:

**Jinfeng Town, Zhangjiagang City, Jiangsu Province**  
**People's Republic of China**

has been assessed against the Factory Production Control requirements of BC1:2012 and conforms to the requirements for the production of:

**Hot Rolled Steel Products**

This certificate is only valid when accompanied by a current schedule with the same number detailing the product standards, material grades and other details corresponding to this approval.

Approval is subject to the continued surveillance of the management system in accordance with the requirements of BC1:2012. Unauthorised changes to the management system will render this approval invalid.

Certificate No:	QAC6004911
Original Approval:	26 September 2008
Current Certificate:	05 May 2015
Certificate Expiry:	04 May 2018



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Amanda Wu on behalf of Lloyd's Register Verification

## SCHEDULE TO FACTORY PRODUCTION CONTROL CERTIFICATE QAC6004911

In compliance with the requirements of BC1:2012 and the  
Building and Construction Authority, Singapore.

**Jiangsu Shagang Group Co., Ltd.**

In the production facility located at:

**Jinfeng Town, Zhangjiagang City, Jiangsu Province  
People's Republic of China**

Mill Identification and  
Products  
HEAD FACTORY OF PLATE  
AND COIL

(HOT ROLLED COIL-MILL  
NO.:1)  
-Hot rolled coil

Standard, Grade and Size

GB/T3274-2007 Hot-rolled plates and strips of carbon structural steels and high strength low alloy structural steels  
GB/T 700-2006 Carbon structural steels (Q235BZ, Q235CZ, Q235DTZ)  
GB/T1591-2008 High strength low alloy structural steels (Q345B, Q345C, Q390C)  
GB/T5313-2010 Steel plate with through -thickness characteristics (Q345GJBZ)  
JIS G3106 – 2008 Rolled steel for welded structure (SM490A, SM490B)  
API 5L-2010 Specification for line pipe (B-PSL-2, X42-PSL-2, X46-PSL-2, X52-PSL-2, X56-PSL-2, X60-PSL-2, X65-PSL-2,)  
ASTM A36-08 Standard specification for carbon structural steel (A36)  
ASTM A572-2007 Standard specification for High-strength low-alloy columbium-vanadium structural steel (Gr. 50 **【345】**)

Size in thickness: 1.5 mm~20mm, in width: up to 1550mm;

HEAD FACTORY OF PLATE  
AND COIL

(ROLLED PLATE-MILL NO.:1)  
- Hot rolled plate

GB/T3274-2007 Hot-rolled plates and strips of carbon structural steels and high strength low alloy structural steels  
GB/T 700-2006 Carbon structural steels (Q235BZ, Q235CZ, Q235DTZ)  
GB/T1591-2008 High strength low alloy structural steels (Q345B, Q345C, Q390C)  
GB/T5313-2010 Steel plate with through -thickness characteristics (Q345GJBZ)  
JIS G3106 – 2008 Rolled steel for welded structure (SM490A, SM490B)  
API 5L-2010 Specification for line pipe (B-PSL-2, X42-PSL-2, X46-PSL-2, X52-PSL-2, X56-PSL-2, X60-PSL-2, X65-PSL-2,)  
ASTM A36-08 Standard specification for carbon structural steel (A36)  
ASTM A572-2007 Standard specification for High-strength low-alloy columbium-vanadium structural steel (Gr. 50 **【345】**)

Size in Thickness: 5mm~100mm, in width: up to 4800mm;

Schedule Issue: 05

Date of Schedule Issue:



Amanda Wu on behalf of Lloyd's Register Verification

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**Jiangsu Shagang Group Co., Ltd.**

In the production facility located at:

**Jinfeng Town, Zhangjiagang City, Jiangsu Province  
People's Republic of China**

Mill Identification and  
Products

Standard, Grade and Size

Yongxin ribbed steel bars  
production line  
-Ribbed steel bars

GB1499.2-2007 and No.1 amendment Steel for the reinforcement of  
concrete-part 2: Hot rolled ribbed bars.  
( HRB400, HRB500, HRB400E, HRB500E)

Size in diameter up to  $\varnothing$ 32mm.

Shajing ribbed steel bars  
production line  
-Ribbed steel bars

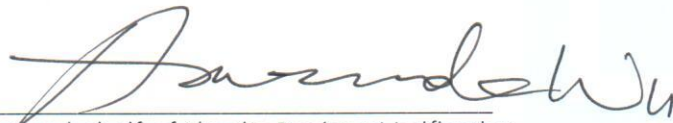
GB1499.2-2007 and No.1 amendment Steel for the reinforcement of  
concrete-part 2: Hot rolled ribbed bars.  
(HRB400, HRB500, HRB400E, HRB500E)

Size in diameter up to  $\varnothing$ 14mm.

Schedule Issue:

05

Date of Schedule Issue:



Amanda Wu on behalf of Lloyd's Register Verification