

Certificate of Conformity of Factory Production Control

This certificate is issued to:

Manufacturer:

Angang Steel Co., Ltd.

Tiexi District, Anshan City, Liaoning Province,

People's Republic of China

In compliance with *Regulation 305/2011/EU of the European Parliament and of the Council of 9 March 2011* (the Construction Products Regulation or CPR), this certificate applies to the construction product:

Hot Rolled Product of Structural Steel

This certificate attests that all provisions concerning the assessment and verification of constancy of performance and the performances described in Annex ZA of the standard(s)

EN10025-1:2004 Hot Rolled Products of Structural Steels - General Technical Delivery Condition

under system 2+ are applied and that the product fulfils all the prescribed requirements set out above.

The attached Schedule, of the same date, details the manufacturing location(s), harmonised product standard and product parameters and shall form a part of this certificate.

This Certificate will remain valid as long as the test methods and/or factory production control requirements included in the harmonised standard, used to assess the performance of the declared characteristics, do not change, and the product, and the manufacturing conditions in the plant are not modified significantly.

Certificate No:

0038/CPR/ SHA/0061123/1

Original Approval:

31 May 2006

Current Certificate:

17 August 2015

Expiry Date:

30 May 2018

LRV Notified Body Number 0038

Amanda Wu on behalf of Lloyd's Register Verification

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Certificate of Conformity of Factory Production Control No.: 0038/CPR/SHA/0061123/1 Schedule

Manufacturer:

Angang Steel Co., Ltd.

Tiexi District, Anshan City, Liaoning Province,

People's Republic of China

Manufacturing Location and Products Tiexi, Anshan, Liaoning Province

Hot rolling steel plate

Middle (2500) & thick (4300) plate mill

Standard, Grade and Size

EN10025-2:2004

S235JR, S235J0, S235J2, S275JR, S275J0, S275J2,

S355JR, S355J0, S355J2, S355K2 (Z15, Z25, Z35 up to 150mm)

Thickness range: 4-100 mm*, 101-150mm**

EN10025-3:2004

S275N, S275NL, S355N, S355NL, S460N, S460NL

(Z15, Z25, Z35 up to 100mm) Thickness range: 4-100 mm

S420N, S420NL (Z15, Z25, Z35 up to 150mm)

Thickness range: 4-150 mm

EN10025-4:2004

S275M, S275ML, S355M, S355ML (Z15, Z25, Z35 up to 100mm) Thickness range: 4-100 mm S420M, S420ML, S460M, S460ML (Z15, Z25, Z35 up to 120mm) Thickness range: 4-120 mm

EN10025-5:2004

S355J0W, S355J2W, S355K2W Thickness range: 6-50 mm

EN10025-2:2004

S235JR, S235J0, S235J2, S275JR, S275J0, S275J2,

S355JR, S355J0, S355J2, S355K2 Thickness range: 1.5-19 mm*

EN10025-4:2004 S420M, S420ML

Thickness range: 4-16 mm

EN10025-2:2004

S235JR, S235J0, S235J2, S275JR, S275J0, S275J2,

S355JR, S355J0, S355J2, S355K2 Thickness range: 1.8-24.5 mm*

EN10025-4:2004

S420M, S420ML, Thickness range: 4-20 mm

Remarks & limitation: * Product delivery conditions cover AR and +N

** Product mechanical properties subjected to agreement with purchaser

Schedule Issue:

No. 3 plate mill 2150 line

Date of Schedule Issue:

Hot Rolling strip mill 1780/1700 Line

17 August 2015

LRV Notified Body Number 0038

Amanda Wu on behalf of Lloyd's Register Verification

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Certificate of Conformity of Factory Production Control No.: 0038/CPR/SHA/0061123/1 Schedule

Manufacturer:

Angang Steel Co., Ltd.

Tiexi District, Anshan City, Liaoning Province,

People's Republic of China

Manufacturing Location and Products Bayuquan, Yingkou, Liaoning Province Thicker plate mill 5500 line

Standard, Grade and Size

EN10025-2:2004

S235JR, S235J0, S235J2, S275JR, S275J0, S275J2,

S355JR, S355J0, S355J2, S355K2 (Z15, Z25, Z35 up to 150mm)

Thickness range: 6-100 mm*, 101-150mm**

EN10025-3:2004

S275N, S275NL, S355N, S355NL (Z15, Z25, Z35 up to 100mm) Thickness range: 6-100 mm S420N (Z15, Z25, Z35 up to 30mm)

Thickness range: 6-30 mm

EN10025-4:2004 S275M, S355M, S355ML (Z15, Z25, Z35 up to 100mm) Thickness range: 6-100 mm

S420M, S420ML (Z15, Z25, Z35 up to 100mm)

Thickness range: 6-100 mm

S460M, S460ML (Z15, Z25, Z35 up to 40mm)

Thickness range: 6-40 mm

EN10025-5:2004

S355J0W, S355J2W, S355K2W Thickness range: 6-60 mm

EN10025-6:2004

S460Q, S460QL, S500Q, S550Q, S620Q, S690Q, S690QL

Thickness range: 6-100 mm S890Q, S890QL, S960Q, S960QL Thickness range: 6-50 mm

EN10025-2:2004

S235JR, S235J0, S235J2, S275JR, S275J0, S275J2,

S355JR, S355J0, S355J2, S355K2 Thickness range: 1.2-12.7 mm*

Remarks & limitation: * Product delivery conditions cover AR and +N

** Product mechanical properties subjected to agreement with purchaser

Schedule Issue:

05

Date of Schedule Issue:

Hot rolled plate mill 1580 line

17 August 2015

LRV Notified Body Number 0038

Amanda Wu on behalf of Lloyd's Register Verification

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Certificate of Conformity of Factory Production Control No.: 0038/CPR/SHA/0061123/1 Schedule

Manufacturer:

Angang Steel Co., Ltd.

Tiexi District, Anshan City, Liaoning Province,

People's Republic of China

Manufacturing Location and Products

Standard, Grade and Size

Angang Group Chaoyang Iron & Steel Co., Ltd. At No. 9, Gangtie Main Street, Longcheng District, Chaoyang, Liaoning, People's Republic of China

Hot Rolled Plate Mill 1700 line

EN10025-2:2004

S235JR, S275JR, S355JR, S355J2 Thickness range: 1.5-12.7 mm*

Remarks & limitation: * Product delivery conditions cover AR and +N

Schedule Issue:

05

Date of Schedule Issue:

17 August 2015

LRV Notified Body Number 0038

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