

Certificate

Conformity of the factory production control

according Regulation 305/2011/EU: System 2+

Certificate number: **0035-CPR-A201**

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

Scope: **Hot Rolled Products of Structural Steels for metal structures or in composite metal and concrete structures (see Annex)**

Name and address of the manufacturer: **Baoshan Iron & Steel Co., Ltd. Core Base
No.885 Fujin Road, Baoshan
201900 District, Shanghai, P.R.China**

Manufacturing plant: **Baoshan Iron & Steel Co., Ltd. Core Base
No.885 Fujin Road, Baoshan
201900 District, Shanghai, P.R.China**

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

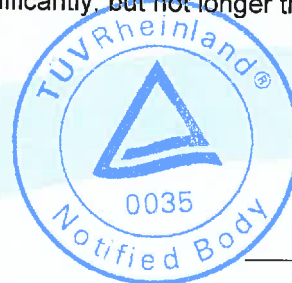
EN 10025-1:2004

under system 2+ are applied and that the factory production control fulfills all the prescribed requirements set out above.

Validity period: This certificate was first issued on 07.11.2013 and will remain valid as long as the test methods and/or factory production control requirements included in the harmonized 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, but not longer than 31.10.2016.

Berlin, November 07, 2013

TÜV Rheinland Industrie Service GmbH
Notified Body for construction products (NB 0035)
Am Grauen Stein
51105 Köln, Deutschland
e-mail: is@de.tuv.com



Z. Krüger-Führ

Dipl.-Ing. I. Krüger-Führ
Certification body for construction products

Rev. 3

Annex to Certificate No.: 0035-CPR-A201
**Details of Validity of the Approval as Manufacturer of hot rolled Products of Structural Steels
 in accordance to Regulation 305/2011/EU: System 2+**

Manufacturer				Work				Nationality	Date	Page No.	TÜV Rheinland Group	
Name: Baoshan Iron & Steel Co., Ltd. Core Base Location: No.885 Fujin Road, Baoshan District, Shanghai, 201900, P.R.China				Heavy Plate Plant, Hot Rolling Plant, Fujin Road, Baoshan District, Shanghai				P. R. China	2013-11-07 Rev.: 0	1 of: 2		
Current No.	Materials-term Materials-No.	Material Specification	Delivery Cond. *	Article Type of Product	Dimensions				Weight max		Technical Specifications Requirements Code	Remarks **
					Thickness mm		Ø mm		1=t / 2=kg			
					from	up to	from	up to	↓	result		
1	2	3	4	5	6a	6b	7a	7b	8a	8b	9	10
1	S235JR, S235J0, S235J2, S275JR, S275J0, S275J2, S355JR, S355J0, S355J2, S355K2	EN 10025-2:2004	U, N, CR	Plate	6	150	-	-	-	-	EN 10025-1:2004, EN 10029	
2	S235JR, S235J0, S235J2, S275JR, S275J0, S275J2, S355JR, S355J0, S355J2, S355K2	EN 10025-2:2004	U, CR	Strip, Sheet, Plate	2	22	-	-	-	-	EN 10025-1:2004, EN 10051	
3	S275N, S275NL, S355N, S355NL	EN 10025-3:2004	N, CR	Plate	6	150	-	-	-	-	EN 10025-1:2004, EN 10029	
Remarks	* A = solution treated and quenched (+AT) L = solution treated (+AT) N = normalized or normalized rolled (+N) S = stress relieved annealed (+SR) TM = thermo-mechanically treated (+M) U = not treated, as rolled (+AR) V = quenched and tempered (+QT) CR = temperature controlled rolled (+N) G = soft annealed (+S) ** a = material b = delivery condition c = article d = dimensions in tech. regulations e = weight f = No. of tech. regulation											



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					from	up to	from	up to	↓	result		
1	2	3	4	5	6a	6b	7a	7b	8a	8b	9	10
4	S275M, S275ML, S355M, S355ML, S420M, S420ML, S460M, S460ML	EN 10025-4:2004	TM	Plate	10	80	-	-	-	-	EN 10025-1:2004, EN 10029	
5	S275M, S355M, S275ML, S355ML	EN 10025-4:2004	TM	Strip, Sheet, Plate	2	22	-	-	-	-	EN 10025-1:2004, EN 10051	
6	S460Q, S460QL, S460QL1 S500Q, S500QL, S500QL1 S550Q, S550QL, S550QL1 S620Q, S620QL, S620QL1 S690Q, S690QL, S690QL1	EN 10025-6:2004	V	Plate	10	130	-	-	-	-	EN 10025-1:2004, EN 10029	
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