



Industrie Service

Notified Body no. -0036-  
 TÜV SÜD Industrie Service GmbH  
 Westendstr. 199; D – 80686 Munich

## Certificate of conformity of the factory production control

**0036 - CPR - M - 027 – 2009**

In compliance with Regulation 305/2011/EU of the European Parliament and of the Council of March 09<sup>th</sup>, 2011 (Construction Products Regulation - CPR), this certificate applies to the construction product

### Hot rolled products of structural steels

produced by

**Essar Steel Algoma, Inc.**  
**105 West Street**  
**Sault Sainte Marie, Ontario P6A 7B4, Canada**

This certificate attests that all provisions concerning the assessment and verification of constancy of performance described in annex ZA of the harmonised standard

**EN 10025-1:2004**

under system 2+ are applied and

**the factory production control fulfils all the prescribed requirements set out above.**

This certificate remains valid as long as the conditions laid down in the harmonised technical specification in reference or the manufacturing conditions in the factory or the Factory Production Control Plan itself are not modified significantly and latest on September 2018.

Further information about the product parameters and description of the products are included in the scope of approval, annex 1 to this certificate.

**First issue: 31/01/2009**  
**Current issue: 30/10/2015**  
**Valid until: 30/09/2018**

Munich, October 30<sup>th</sup>, 2015



EQ2623570



**Notified Body, No. 0036**

(H. Müller)  
 (Head of the Certification Body)



Industrie Service

**Geltungsbereich der Überprüfung als Hersteller von Produkten nach EG Bauproduktenverordnung 305/2011/EG  
Scope of Approval - Manufacturer of Base Materials used in accordance with the Regulation 305/2011/EC**

**Anlage zum Zertifikat Nr. / Annex to Certificate No.  
0036-CPR-M-027-2009 von/dated 2015-10-30**

Manufacturer		Name: Essar Steel Algoma, Inc. Street: 105 West Street City: Sault Sainte Marie, Ontario P6A 7B4 Plant:		Nationality	Date:	Page No.	Zertifizierungsstelle für Metallische Bauprodukte Notified Body, No. 0036 Plant Engineering							
				CAN	2015-10-30	1 of 3								
No.	Material Designation/ Material Grade/No.	Material Specification		Delivery Condition	Description	Dimensions		Weight max. 1 = t 2 = kg ↓ quantity	Test Specification Requirements Technical Rules	Remarks				
		Spec.	No.			Thickness (mm) from	To				Thickness (mm) from	to	spec. No.	spec. No.
1	2	3a	3b	4	5	6a	6b	7a	7b	8a	8b	9a	9b	11
1a	S235JR (1.0038)	EN	10025-2	+N	rolled non alloy structural steel plates and coils	1.5	15.9	--	--	--	--	--	--	DSPC Mill
1b	S235JR (1.0038)	EN	10025-2	+N	rolled non alloy structural steel plates and coils	1.5	6.0	--	--	--	--	--	--	106" Hot Mill
1c	S235JR (1.0038)	EN	10025-2	+N	rolled non alloy structural steel plates and coils	8.0	12.7	--	--	--	--	--	--	166" Plate Mill
1d	S235JR (1.0038)	EN	10025-2	+N	rolled non alloy structural steel plates and coils	6.3	12.7	--	--	--	--	--	--	106" Hot Mill
1e	S235JR (1.0038)	EN	10025-2	AR	rolled non alloy structural steel plates and coils	8.0	57.1	--	--	--	--	--	--	166" Plate Mill
1f	S235J0 (1.0114)	EN	10025-2	+N	rolled non alloy structural steel plates and coils	8.0	12.7	--	--	--	--	--	--	166" Plate Mill
1g	S235J2 (1.0117)	EN	10025-2	+N	rolled non alloy structural steel plates and coils	8.0	12.7	--	--	--	--	--	--	166" Plate Mill
2a	S275J0 (1.0143)	EN	10025-2	+N	rolled non alloy structural steel plates and coils	8.0	15.9	--	--	--	--	--	--	166" Plate Mill
2b	S275JR (1.0044)	EN	10025-2	+N	rolled non alloy structural steel plates and coils	1.5	15.9	--	--	--	--	--	--	DSPC Mill
Order-No.: 72103051.														

Notes:

\* A = solution annealed and quenched  
 L = solution annealed  
 N = normalized  
 S = stress relieved  
 TM = thermo-mech. treated

U = not annealed  
 V = tempered  
 CR = temperature controlled hot formed  
 G = annealed

a = material designation in column 11  
 b = delivery condition in column 11  
 c = object in column 11  
 d = dimensions acc. to technical rules

e = weight acc. to technical rules  
 f = technical rules reference column 11



Industrie Service

**Geltungsbereich der Überprüfung als Hersteller von Produkten nach EG Bauproduktenverordnung 305/2011/EG  
Scope of Approval - Manufacturer of Base Materials used in accordance with the Regulation 305/2011/EC**

**Anlage zum Zertifikat Nr. / Annex to Certificate No.  
0036-CPR-M-027-2009 von/dated 2015-10-30**

Manufacturer		Name: Essar Steel Algoma, Inc.		Nationality		Date:		Page No.		Zertifizierungsstelle für Metallische Bauprodukte	
		Street: 105 West Street City: Sault Sainte Marie, Ontario P6A 7B4 Plant:		CAN		2015-10-30		2 of 3		Notified Body, No. 0036 Plant Engineering	
No.	Material Designation/ Material Grade/No.	Material Specification		Delivery Condition Code	Description	Dimensions		Weight max. 1 = t 2 = kg ↓ quantity	Test Specification Requirements		Remarks
		Spec.	No.			Thickness (mm) from To	Diameter (mm) from to		spec. No.	spec. No.	
1	2	3a	3b	4	5	6a	7a	8a	9a	9b	11
2c	S275JR (1.0044)	EN	10025-2	+N	rolled non alloy structural steel plates and coils	6.3	12.7	--	--	--	106" Hot Mill
2d	S275JR (1.0044)	EN	10025-2	+N	rolled non alloy structural steel plates and coils	8.0	15.9	--	--	--	166" Plate Mill
2e	S275JR(1.0044)	EN	10025-2	AR	rolled non alloy structural steel plates and coils	8.0	57.1	--	--	--	166" Plate Mill
2f	S275J0 (1.0143)	EN	10025-2	AR	rolled non alloy structural steel plates and coils	8.0	57.1	--	--	--	166" Plate Mill
2g	S275J2 (1.0145)	EN	10025-2	AR	rolled non alloy structural steel plates and coils	8.0	57.1	--	--	--	166" Plate Mill
3a	S355JR (1.0045)	EN	10025-2	+N	rolled non alloy structural steel plates and coils	2.0	12.7	--	--	--	DSPC Mill
3b	S355JR (1.0045)	EN	10025-2	+N	rolled non alloy structural steel plates and coils	2.0	12.7	--	--	--	DSPC Mill
3c	S355JR (1.0045)	EN	10025-2	+N	rolled non alloy structural steel plates and coils	4.3	5.9	--	--	--	106" Hot Mill
3d	S355JR (1.0045)	EN	10025-2	+N	rolled non alloy structural steel plates and coils	6.0	9.5	--	--	--	106" Hot Mill
Order-No.: 72103051.											

Notes:  
 \* A = solution annealed and quenched  
 L = solution annealed  
 N = normalized  
 S = stress relieved  
 TM = thermo-mech. treated  
 U = not annealed  
 V = tempered  
 CR = temperature controlled hot formed  
 G = annealed  
 a = material designation in column 11  
 b = delivery condition in column 11  
 c = object in column 11  
 d = dimensions acc. to technical rules  
 e = weight acc. to technical rules  
 f = technical rules reference column 11



Industrie Service

**Geltungsbereich der Überprüfung als Hersteller von Produkten nach EG Bauproduktenverordnung 305/2011/EG  
Scope of Approval - Manufacturer of Base Materials used in accordance with the Regulation 305/2011/EC**

**Anlage zum Zertifikat Nr. / Annex to Certificate No.  
00336-CPR-M-027-2009 von/dated 2015-10-30**

Manufacturer		Name: Essar Steel Algoma, Inc.		Nationality		Date:		Page No.		Zertifizierungsstelle für Metallische Bauprodukte				
		Street: 105 West Street City: Sault Sainte Marie, Ontario P6A 7B4 Plant:		CAN		2015-10-30		3 of 3		Notified Body, No. 00336 Plant Engineering				
No.	Material Designation/ Material Grade/No.	Material Specification		Delivery Condition	Description	Dimensions		Weight max. 1 = t 2 = kg	Test Specification Requirements Technical Rules	TUV-Nr.:	Remarks			
		Spec.	No.			Thickness (mm) from	To					Thickness (mm) from	to	spec. No.
1	2	3a	3b	4	5	6a	6b	7a	7b	8a	8b	9a	9b	11
3e	S355JR (1.0045)	EN	10025-2	+N	rolled non alloy structural steel plates and coils	8.0	12.7	--	--	--	--	--	--	166" Plate Mill
3f	S355JR (1.0045)	EN	10025-2	AR	rolled non alloy structural steel plates and coils	8.0	50.8	--	--	--	--	--	--	166" Plate Mill
3g	S355J0 (1.0553)	EN	10025-2	+N	rolled non alloy structural steel plates and coils	8.0	12.7	--	--	--	--	--	--	166" Plate Mill
3h	S355J0 (1.0553)	EN	10025-2	AR	rolled non alloy structural steel plates and coils	8.0	50.8	--	--	--	--	--	--	166" Plate Mill
3i	S355J2 (1.0577)	EN	10025-2	+N	rolled non alloy structural steel plates and coils	8.0	12.7	--	--	--	--	--	--	166" Plate Mill
3j	S355K2 (1.0596)	EN	10025-2	+N	rolled non alloy structural steel plates and coils	8.0	12.7	--	--	--	--	--	--	166" Plate Mill
4	S690QL (1.8928)	EN	10025-6	+N	rolled non alloy structural steel plates and coils	8.0	12.7	--	--	--	--	--	--	166" Plate Mill
5	S890QL (1.8983)	EN	10025-6	+N	rolled non alloy structural steel plates and coils	8.0	12.7	--	--	--	--	--	--	166" Plate Mill
Notes:											Order-No.: 72103051			
* A = solution annealed and quenched L = solution annealed N = normalized S = stress relieved TM = thermo-mech. treated U = not annealed V = lempered CR = temperature controlled hot formed G = annealed											e = weight acc. to technical rules f = technical rules reference column 11			
a = material designation in column 11 b = delivery condition in column 11 c = object in column 11 d = dimensions acc. to technical rules														