



ArcelorMittal Bremen GmbH  
Postfach 210220  
28222 BREMEN  
Carl-Benz-Strasse 30  
28237 BREMEN  
Telefon 0421/6480  
Telefax 0421/6482251

A02  
CERTIFICATE

A03 Page: 01 / 02  
**20180073532-00**

Inspection certificate 3.1 EN 10204

A05 ORIGINATOR OF THE DOCUMENT  
ArcelorMittal Bremen GmbH  
Abnahme/Zeugnisschreibung  
zeugnisse.bremen@arcelormittal.com  
Telefon 0421/6482813

A09 DISPATCH NOTE  
DATE

**0000768960**  
28.09.2018

A08.1 MANUFACTURER'S ORDER NR **1822890**  
DATE 07.05.2018  
AGENCY'S ORDER NR. FH83ALU003006

A07 CUSTOMER'S ORDER NUMBER  
17455

A06.1 CUSTOMER  
**Oy AluSteel Ab**

**Telakkatie 4**  
**23500 Uusikaupunki**  
**Finland**

A06.2 CONSIGNEE  
**Oy AluSteel Ab**

**Hepokarintie 9**  
**23500 UUSIKAUPUNKI**  
**Finland**

PRODUCT: hot rolled unpickled coil

QUALITY: **AMSTRONG 355MC-MASC**  
**S355MC**

STANDARD: **AM FCE**  
**EN 10149-2 (00-09-2013)**

TERMS OF DELIVERY: **EN 10051 (2010)**

JITZ 1.74

ArcelorMittal Bremen GmbH, Postfach 210220, 28222 BREMEN

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 Finland  
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 Finland

PRODUCT: hot rolled unpickled coil    QUALITY: **AMSTRONG 355MC-MASC**    STANDARD: **AM FCE**  
 TERMS OF DELIVERY: **EN 10051 (2010)**    **S355MC**    **EN 10149-2 (00-09-2013)**

JITZ 1.74

A08.2 ITEM	B09 THICKNES mm	B10 WIDTH mm
6	10.00	1500.00

A08.2 ITEM	B07.1 COILNO	B07.1 PART	B13 WEIGHT kg	B07.2 HEAT	CHEMICAL ANALYSIS																
					C71 C %	C73 Si %	C72 Mn %	C74 P %	C75 S %	Cu %	C77 Al %	C76 N %	B %	V %	Ti %	Nb %	Cr %	Ni %	Mo %	As %	Sn %
6	081099	00000	25970	054608	.0741	.0111	.7262	.0116	.0091	.0326	.0352	.0063	.0001	.0006	.0017	.0404	.0650	.0457	.0066	.0012	.0014
	1		25970																		
TOTAL	1		25970																		

A08.2 ITEM	B07.1 COILNO	B07.1 PART	B13 WEIGHT kg	B07.2 HEAT	TENSILE TEST					BENDTEST	SHOCK TEST						
					C02 PR °	C03 Temp °C	C11 yield p. Re MPa	C12 strength Rm MPa	C13 A95mm %	C50 Fa	C44 S0 cm <sup>2</sup>	C02 PR °	C03 Temp °C	C42 KV2_1 J	C42 KV2_2 J	C42 KV2_3 J	C43 KV2_m J
6	081099	00000	25970	054608	0	20	428	502	28.5	1	.8	0	-20	275	255	255	261
	1		25970														
TOTAL	1		25970														

We certify hereby that the delivery complies with the above mentioned specification.

BREMEN 28.09.2018



QUALITY DEPARTMENT  
 SITE EXPERT FOR INSPECTION  
 Hoppe

C02 test direction relating to rolling direction (0°= L; 90°= T)	C04 specimen condition V:aged F:fresh N:normalised	C50 bend test 1:good	C43 result in J related to specimensize (C44)
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