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Carl-Benz-Strasse 30  
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Telefon 0421/6480  
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A02  
CERTIFICATE  
A03 Page: 01 / 02  
**20160064389-00**  
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  
0000441482  
05.09.2016  
A08.1 MANUFACTURER'S ORDER NR  
DATE  
AGENCY'S ORDER NR.  
1669946  
22.04.2016  
FH63ALU001001

A07 CUSTOMER'S ORDER NUMBER  
35412

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 1.73

ArcelorMittal Bremen GmbH, Postfach 210220, 28222 BREMEN

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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 1.73

A08.2 ITEM	B09 THICKNES mm	B10 WIDTH mm
1	5.00	1500.00

A08.2 ITEM	B07.1 COILNO	B07.1 PART	B13 WEIGHT kg	B07.2 HEAT	CHEMICAL ANALYSIS																				
					C71	C73	C72	C74	C75	C77	C76														
					C %	Si %	Mn %	P %	S %	Cu %	Al %	N %	B %	V %	Ti %	Nb %	Cr %	Ni %	Mo %	As %	Sn %				
1	142824	00000	27600	030843	.0742	.0116	.5300	.0100	.0031	.0203	.0395	.0069	.0001	.0019	.0015	.0244	.0397	.0399	.0056	.0014	.0017				
	142825	00000	25890	030843	.0742	.0116	.5300	.0100	.0031	.0203	.0395	.0069	.0001	.0019	.0015	.0244	.0397	.0399	.0056	.0014	.0017				
	2		53490																						
TOTAL	2		53490																						

A08.2 ITEM	B07.1 COILNO	B07.1 PART	B13 WEIGHT kg	B07.2 HEAT	TENSILE TEST					BENDTEST	SHOCK TEST						
					C02	C03	C11	C12	C13	C50	C44	C02	C03	C42	C42	C42	C43
					PR	Temp	yield p.	Re	Rm	Fa	S0	PR	Temp	KV2_1	KV2_2	KV2_3	KV2_m
			°C	MPa	MPa	A55mm %	cm <sup>2</sup>	°	°C	J	J	J	J				
1	142824	00000	27600	030843	0	20	384	466	33.7	1	.8	0	-20	168	168	170	168
	142825	00000	25890	030843	0	20	383	465	33.8	1	.8	0	-20	172	170	176	172
	2		53490														
TOTAL	2		53490														

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

BREMEN 06.09.2016



QUALITY DEPARTMENT  
 SITE EXPERT FOR INSPECTION  
 Hesener

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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