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A02 CERTIFICATE
 A03 Page: 01 / 01
20190049369-00
 Inspection certificate 3.1 EN 10204
 A05 ORIGINATOR OF THE DOCUMENT
 ArcelorMittal Bremen GmbH
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A09 DISPATCH NOTE
 DATE 0000885393
 17.07.2019
 A08.1 MANUFACTURER'S ORDER NR **1947491**
 DATE 05.06.2019
 AGENCY'S ORDER NR. FH93HTH005003
 A07 CUSTOMER'S ORDER NUMBER
 12873/12873/003
 A10 PART NUMBER
 AMSTRONG355MC_PICKLED

A06.1 CUSTOMER
 HTM YHTIOT OY
 TIILITEHTAANTIE 23
 12310 RYTTYLAE
 Finland
 A06.2 CONSIGNEE
 HTM YHTIOT OY
 TIILITEHTAANTIE 23
 12310 RYTTYLAE
 Finland

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


JITZ 1.75

A08.2 ITEM	B09 THICKNES mm	B10 WIDTH mm
3	6.00	1500.00

A08.2 ITEM	B07.1 COILNO	B07.1 PART	B13 WEIGHT kg	B07.2 HEAT	CHEMICAL ANALYSIS																		
					C71	C73	C72	C74	C75	C81	C77	C76	C83	C84	C78	C82	C79	C80	C85	As	Sn		
					C	Si	Mn	P	S	Cu	Al	N	B	V	Ti	Nb	Cr	Ni	Mo	%	%	%	
3	554784	50100	13020	064710	.0750	.0192	.5238	.0097	.0048	.0069	.0398	.0051	.0001	.0010	.0013	.0229	.0196	.0247	.0016	.0008	.0007		
				064710	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000		
	1		13020																				
TOTAL		1	13020																				

A08.2 ITEM	B07.1 COILNO	B07.1 PART	B13 WEIGHT kg	B07.2 HEAT	TENSILE TEST							BENDTEST	SHOCK TEST						
					C02	C04	C03	C11	C12	C13	C50	C44	C02	C03	C42	C42	C42	C43	
					PR	MAZ	Temp	yield	p. strength	A60mm	Fa	S0	PR	Temp	KV2_1	KV2_2	KV2_3	KV2_m	
3	554784	50100	13020	064710	0	F	20	401	487	34	1	.8	0	-20	226	240	222	229	
				064710	90	F	20	403	483	31.5									
	1		13020																
TOTAL		1	13020																

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


 BREMEN 18.07.2019

QUALITY DEPARTMENT
 SITE EXPERT FOR INSPECTION
 Kramer

Juhas Kramer

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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