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A02
CERTIFICATE
A03 Page: 01 / 02
20140077621-00
Inspection certificate 3.1 EN 10204
A05 ORIGINATOR OF THE DOCUMENT
ArcelorMittal Bremen GmbH
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A09 DISPATCH NOTE
DATE 0000187059
SHIP 15.12.2014
MEG
A08.1 MANUFACTURER'S ORDER NR **1431077**
DATE 12.09.2014
AGENCY'S ORDER NR. FH4JALU002005

A07 CUSTOMER'S ORDER NUMBER
28686

A06.1 CUSTOMER
Oy AluSteel Ab
Telakkatie 4
23500 Uusikaupunki
Finnland
A06.2 CONSIGNEE
Oy AluSteel Ab
Hepokarintie 9
23500 UUSIKAUPUNKI
Finnland

PRODUCT: hot rolled pickled coil

QUALITY: **AMSTRONG355MC**

STANDARD: **AM FCE**

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

JITZ 1.70

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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 pickled coil QUALITY: **AMSTRONG355MC** STANDARD: **AM FCE**
 TERMS OF DELIVERY: **EN 10051 (2010)**

JITZ 1.70

A08.2 ITEM	B11 THICKNES mm	B12 WIDTH mm
5	6.00	1500.00

A08.2 ITEM	B07.1 COILNO	B07.1 PART	B14 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 %			
5	304301	10000	26520	649367	.0651	.0078	.5097	.0150	.0070	.0139	.0357	.0032	0.0000	0.0008	0.0003	.0253	.0240	.0132	.0012	.0012	.0015			
	304302	10000	26460	649369	.0656	.0063	.5247	.0157	.0056	.0102	.0415	.0029	0.0000	0.0008	0.0005	.0247	.0205	.0124	.0012	.0011	.0017			
	304303	10000	26880	649369	.0656	.0063	.5247	.0157	.0056	.0102	.0415	.0029	0.0000	0.0008	0.0005	.0247	.0205	.0124	.0012	.0011	.0017			
	402346	10000	27100	706163	.0659	.0062	.5184	.0174	.0056	.0087	.0415	.0025	0.0000	0.0008	0.0005	.0249	.0204	.0118	.0011	.0009	.0010			
	4		106960																					
TOTAL			4		106960																			

A08.2 ITEM	B07.1 COILNO	B07.1 PART	B14 WEIGHT kg	B07.2 HEAT	TENSILE TEST					BEND TEST	SHOCK TEST										
					C02	C03	C11 yield	C12 streng	C13	C50	C02	C03	C42	C42	C42	C43					
					PR	Temp	Re	Rm	A60	Fa	PR	Temp	KV2_1	KV2_2	KV2_3	KV2_m					
5	304301	10000	26520	649367	0	20	403	485	34.1	1	0	-20	190	212	202	202					
	304302	10000	26460	649369	0	20	398	482	34.2	1	0	-20	190	198	190	192					
	304303	10000	26880	649369	0	20	400	483	34.2	1	0	-20	182	198	186	188					
	402346	10000	27100	706163	0	20	390	476	34.7	1	0	-20	252	216	212	226					
	4		106960																		
TOTAL			4		106960																

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

BREMEN 17.12.2014



QUALITY DEPARTMENT
 SITE EXPERT FOR INSPECTION
 Hesener

C02 test direction relating to rolling direction	C04 specimen condition V:aged F:fresh N:normalised	C50 bend test 1:good	C43 result in J relating to 8 x 10 mm specimen
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