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A02 CERTIFICATE
 Page: 01 / 02
20180005631 -00

Inspection certificate 3.1 EN 10204
 A05 ORIGINATOR OF THE DOCUMENT
 ArcelorMittal Bremen GmbH
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A09 DISPATCH NOTE
 DATE
 SHIP
 RMS NEUDORF

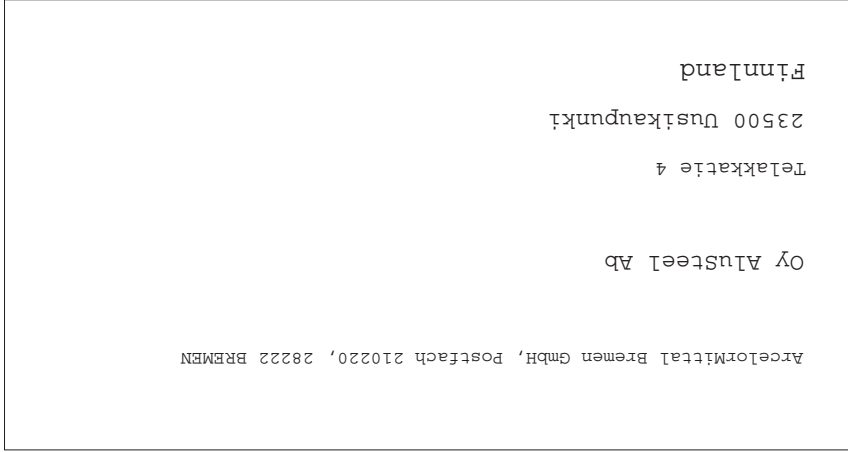
A08.1 MANUFACTURER'S ORDER NR 1709802
 DATE 30.10.2017
 AGENCY'S ORDER NR. FH74ALU008003
 A07 CUSTOMER'S ORDER NUMBER
 41252

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
 TERMS OF DELIVERY: EN 10051 (2010)

QUALITY: AMSTRONG 355MC
 S355MC
 STANDARD: AM FCE
 EN 10149-2 (00-09-2013)

JITZ 1.74



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JITZ 1.74

A08.2 ITEM	B09 THICKNESS mm	B10 WIDTH mm	B13 WEIGHT kg
3	5.00	1500.00	

A08.2 ITEM	B07.1 COILNO	B13 WEIGHT kg	B07.2 HEAT	CHEMICAL ANALYSIS																	
				C71 %	C73 %	C72 %	C74 %	C75 %	C76 %	C77 %	Al %	N %	B %	V %	Ti %	Nb %	Cr %	Ni %	Mo %	As %	Sn %
3	211538	50000	23960	046636	.0740	.0224	.5269	.0076	.0038	.0153	.0425	.0057	.0001	.0003	.0013	.0227	.0261	.0294	.0024	.0010	.0012
	211539	50000	26660	046636	.0740	.0224	.5269	.0076	.0038	.0153	.0425	.0057	.0001	.0003	.0013	.0227	.0261	.0294	.0024	.0010	.0012
	211540	50000	26620	046640	.0714	.0175	.5386	.0069	.0020	.0059	.0431	.0050	.0001	.0011	.0012	.0222	.0163	.0251	.0020	.0005	.0008

TOTAL	3		77240	
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A08.2 ITEM	B07.1 COILNO	B13 WEIGHT kg	B07.2 HEAT	TENSILE TEST										BENDTEST SHOCK TEST					
				C02 PR °C	C03 Temp °C	C04 yield Re MPa	C11 strength Rm MPa	C12 p. strength Rm MPa	C13 A55mm %	C50 Fa	C44 S0 cm²	C02 PR °C	C42 KV2 1 J	C42 KV2 2 J	C42 KV2 3 J	C43 KV2 m J			
3	211538	50000	046636	0	20	400	486	34	1	.8	0	-20	205	187	203	198			
	211539	50000	046636	0	20	402	487	34	1	.8	0	-20	209	199	219	209			
	211540	50000	046640	0	20	399	483	34.5	1	.8	0	-20	234	228	230	230			

TOTAL	3		77240	
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We certify hereby that the delivery complies with the above mentioned specification.

BREMEN 22.01.2018



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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