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A02  
CERTIFICATE  
A03 Page: 01 / 02  
**20160050690-00**  
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 0000420224  
SHIP 15.07.2016  
RMS GOOLE  
A08.1 MANUFACTURER'S ORDER NR **1672204**  
DATE 13.06.2016  
AGENCY'S ORDER NR. FH63ALU012001

A07 CUSTOMER'S ORDER NUMBER  
35981\_VER2

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: **AMSTRONG 355MC**  
**S355MC**

STANDARD: **AM FCE**  
**EN 10149-2 (00-09-1995)**

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

JITZ 1.73

ArcelorMittal Bremen GmbH, Postfach 210220, 28222 BREMEN

Oy AluSteel Ab

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 Finland

PRODUCT: hot rolled pickled coil      QUALITY: **AMSTRONG 355MC**      STANDARD: **AM FCE**  
 TERMS OF DELIVERY: **EN 10051 (2010)**      **S355MC**      **EN 10149-2 (00-09-1995)**

JITZ 1.73

A08.2 ITEM	B09 THICKNES mm	B10 WIDTH mm
1	6.00	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 %
1	421624	50000	25160	028964	.0707	.0163	.5421	.0119	.0036	.0173	.0377	.0051	.0001	.0013	.0013	.0228	.0404	.0396	.0057	.0010	.0014
	421625	50000	25160	028965	.0722	.0127	.5252	.0079	.0045	.0177	.0436	.0055	.0001	.0015	.0012	.0218	.0454	.0460	.0066	.0009	.0014
	2		50320																		
TOTAL	2		50320																		

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 A60mm %	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
1	421624	50000	25160	028964	0	20	401	487	34	1	.8	0	-20	180	182	190	184
	421625	50000	25160	028965	0	20	392	474	33	1	.8	0	-20	192	184	192	189
	2		50320														
TOTAL	2		50320														

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

BREMEN 18.07.2016



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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