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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

Telakkatie 4

23500 Uusikaupunki

Finland



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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					BEND TEST	SHOCK TEST						
					C02 PR	C03 Temp	C11 yield p.	C12 strength Re	C13 Rm A60mm	C50 Fa	C44 S0 cm ²	C02 PR	C03 Temp	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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