



ArcelorMittal Bremen GmbH
 Postfach 210220
 28222 BREMEN
 Carl-Benz-Strasse 30
 28237 BREMEN
 Telefon 0421/6480
 Telefax 0421/6482251

A02
 CERTIFICATE
20220031217-00

Page: 01 / 03

Inspection certificate 3.1 EN 10204

A05 ORIGINATOR OF THE DOCUMENT
 ArcelorMittal Bremen GmbH
 Carl-Benz-Straße 30, 28237 Bremen
 zeugnisse.bremen@arcelormittal.com
 Telefon 0421/6482813

A09 DISPATCH NOTE
 DATE 29.04.2022
 SHIP LADY HESTER

000204319

A08.1 MANUFACTURER'S ORDER NR **2216589**
 DATE 08.03.2022
 AGENCY'S ORDER NR. GH22ALL004003

A07 CUSTOMER'S ORDER NUMBER
 42003/42003/3

A10 PART NUMBER
 2463260

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: **AMSTRONG@355MC** STANDARD: **AM FCE**
 TERMS OF DELIVERY: **EN 10051 (2010)** **S355MC** **EN 10149-2 (00-09-2013)**

JITZ 1.79

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Oy AluSteel Ab

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23500 Uusikaupunki

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A08.2	B09	B10
ITEM	THICKNES	WIDTH
	mm	mm
3	4.00	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	544599	50000	27620	046463	.0682	.0115	.5206	.0149	.0060	.0195	.0339	.0047	.0001	.0031	.0016	.0217	.0319	.0330	.0038	.0015	.0038
				046463	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000
	544600	50000	27740	046463	.0679	.0124	.5315	.0142	.0027	.0174	.0281	.0054	.0001	.0043	.0015	.0237	.0312	.0336	.0040	.0013	.0026
				046462	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000
	544601	50000	33960	046463	.0682	.0115	.5206	.0149	.0060	.0195	.0339	.0047	.0001	.0031	.0016	.0217	.0319	.0330	.0038	.0015	.0038
				046463	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000
	544602	50000	34060	046463	.0679	.0124	.5315	.0142	.0027	.0174	.0281	.0054	.0001	.0043	.0015	.0237	.0312	.0336	.0040	.0013	.0026
				046462	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000
	544603	50000	29440	046463	.0682	.0115	.5206	.0149	.0060	.0195	.0339	.0047	.0001	.0031	.0016	.0217	.0319	.0330	.0038	.0015	.0038
				046463	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000
		5	152820																		
TOTAL		5	152820																		

A08.2 ITEM	B07.1 COILNO	B07.1 PART	B13 WEIGHT kg	B07.2 HEAT	TENSILE TEST							BENDTEST	
					C02	C04	C03	C11	C12	C13	C50	PR	Fa
					°	MAZ	Temp °C	yield p. strength Re MPa	Rm MPa	A50mm %			
3	544599	50000	27620	046463	0	F	20	397	484	34	1		
				046463	90	F	20	405	479	29.5			
	544600	50000	27740	046463	0	F	20	407	491	33.5	1		
				046462	90	F	20	415	487	29			
	544601	50000	33960	046463	0	F	20	398	485	34	1		
				046463	90	F	20	406	480	29.5			

C02 test direction relating to rolling direction (0°= L; 90°= T) C04 specimen condition V:aged F:fresh N:normalised



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A08.2 ITEM	B09 THICKNESS mm	B10 WIDTH mm
3	4.00	1500.00

A08.2 ITEM	B07.1 COILNO	B07.1 PART	B13 WEIGHT kg	B07.2 HEAT	TENSILE TEST							BENDTEST	
					C02 PR °	C04 MAZ	C03 Temp °C	C11 yield strength Re MPa	C12 strength Rm MPa	C13 A50mm %	C50 Fa		
					0	F	20	407	491	33.5	1		
3	544602	50000	34060	046462	0	F	20	407	491	33.5	1		
				046462	90	F	20	415	487	29			
	544603	50000	29440	046463	0	F	20	397	484	34	1		
				046463	90	F	20	406	479	29.5			
			5	152820									
TOTAL			5	152820									

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



QUALITY DEPARTMENT
 SITE EXPERT FOR INSPECTION
 BREMEN 29.04.2022 Kramer

Jens Kramer

C02 test direction relating to rolling direction (0°= L; 90°= T) C04 specimen condition V:aged F:fresh N:normalised