



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

A02 CERTIFICATE  
A03 Page: 01 / 04  
20210042470-00

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  
000099333  
23.06.2021

A08.1 MANUFACTURER'S ORDER NR  
DATE  
AGENCY'S ORDER NR.  
2184271  
25.01.2021  
GH12FEH002012

A07 CUSTOMER'S ORDER NUMBER  
1114793

A10 PART NUMBER  
XR355158

A06.1 CUSTOMER  
FEON OY

Teollisuuskatu 33  
00510 Helsinki  
Finland

A06.2 CONSIGNEE  
Feon OY

HAKINTIE 6  
01380 Vantaa  
Finland

PRODUCT: hot rolled unpickled sheet

QUALITY: AMSTRONG®355MC  
S355MC

STANDARD: AM FCE  
EN 10149-2 (00-09-2013)

TERMS OF DELIVERY: EN 10051 (2010)

JITZ 1.79

ArcelorMittal Bremen GmbH, Postfach 210220, 28222 BREMEN

FEON OY

Teollisuuskatu 33  
00510 Helsinki  
Finland



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

A02 CERTIFICATE  
**A03** Page: 02/ 04  
**20210042470-00**  
 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 000099333  
 23.06.2021  
 A08.1 MANUFACTURER'S ORDER NR **2184271**  
 DATE 25.01.2021  
 AGENCY'S ORDER NR. GH12FEH002012  
 A07 CUSTOMER'S ORDER NUMBER  
 1114793  
 A10 PART NUMBER  
 XR355158

A06.1 CUSTOMER  
**FEON OY**  
 Teollisuuskatu 33  
 00510 Helsinki  
 Finland  
 A06.2 CONSIGNEE  
**Feon OY**  
 HAKINTIE 6  
 01380 Vantaa  
 Finland

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

JITZ 1.79

A08.2 ITEM	B09 THICKNES mm	B10 WIDTH mm	B11 LENGTH mm
12	15.00	1500.00	3000.00

A08.2 ITEM	B07.1 COILNO	B07.1 PART	B13 WEIGHT kg	B08 AMOUNT	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 %		
12	295240	00100	2130	4	036072	.0775	.0209	.9571	.0128	.0043	.0178	.0422	.0040	.0001	.0020	.0015	.0505	.0281	.0278	.0033	.0017	.0016
	4834786				036072	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000
	295240	00200	2135	4	036072	.0775	.0209	.9571	.0128	.0043	.0178	.0422	.0040	.0001	.0020	.0015	.0505	.0281	.0278	.0033	.0017	.0016
	4834787				036072	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000
	295240	00300	2135	4	036072	.0775	.0209	.9571	.0128	.0043	.0178	.0422	.0040	.0001	.0020	.0015	.0505	.0281	.0278	.0033	.0017	.0016
	4834788				036072	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000
	295240	00400	2135	4	036072	.0775	.0209	.9571	.0128	.0043	.0178	.0422	.0040	.0001	.0020	.0015	.0505	.0281	.0278	.0033	.0017	.0016
	4834789				036072	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000
	295240	00500	2135	4	036072	.0775	.0209	.9571	.0128	.0043	.0178	.0422	.0040	.0001	.0020	.0015	.0505	.0281	.0278	.0033	.0017	.0016
	4834790				036072	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000
	295240	00600	2135	4	036072	.0775	.0209	.9571	.0128	.0043	.0178	.0422	.0040	.0001	.0020	.0015	.0505	.0281	.0278	.0033	.0017	.0016
	4834791				036072	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000
	295240	00700	2135	4	036072	.0775	.0209	.9571	.0128	.0043	.0178	.0422	.0040	.0001	.0020	.0015	.0505	.0281	.0278	.0033	.0017	.0016
	4834792				036072	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000
	295240	00800	2135	4	036072	.0775	.0209	.9571	.0128	.0043	.0178	.0422	.0040	.0001	.0020	.0015	.0505	.0281	.0278	.0033	.0017	.0016
	4834793				036072	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000
	295240	00900	2135	4	036072	.0775	.0209	.9571	.0128	.0043	.0178	.0422	.0040	.0001	.0020	.0015	.0505	.0281	.0278	.0033	.0017	.0016
	4834794				036072	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000
	295240	01000	2140	4	036072	.0775	.0209	.9571	.0128	.0043	.0178	.0422	.0040	.0001	.0020	.0015	.0505	.0281	.0278	.0033	.0017	.0016
	4834795				036072	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000
	295240	01100	2140	4	036072	.0775	.0209	.9571	.0128	.0043	.0178	.0422	.0040	.0001	.0020	.0015	.0505	.0281	.0278	.0033	.0017	.0016
	4834796				036072	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000
	295240	01200	1600	3	036072	.0775	.0209	.9571	.0128	.0043	.0178	.0422	.0040	.0001	.0020	.0015	.0505	.0281	.0278	.0033	.0017	.0016
	4834797				036072	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000
12			25090																			

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)
---	---	-------------------------	--



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

A02 CERTIFICATE  
 A03 Page: 03/ 04  
**20210042470-00**  
 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 000099333  
 23.06.2021  
 A08.1 MANUFACTURER'S ORDER NR **2184271**  
 DATE 25.01.2021  
 AGENCY'S ORDER NR. GH12FEH002012  
 A07 CUSTOMER'S ORDER NUMBER  
 1114793  
 A10 PART NUMBER  
 XR355158

A06.1 CUSTOMER  
**FEON OY**  
**Teollisuuskatu 33**  
**00510 Helsinki**  
**Finland**  
 A06.2 CONSIGNEE  
**Feon OY**  
**HAKINTIE 6**  
**01380 Vantaa**  
**Finland**

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

JITZ 1.79

A08.2 ITEM	B09 THICKNES mm	B10 WIDTH mm	B11 LENGTH mm
12	15.00	1500.00	3000.00

A08.2 ITEM	B07.1 COILNO	B07.1 PART	B13 WEIGHT kg	B08 AMOUNT	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 %	As %	Sn %
TOTAL	12		25090																			

A08.2 ITEM	B07.1 COILNO	B07.1 PART	B13 WEIGHT kg	B08 AMOUNT	B07.2 HEAT	TENSILE TEST						BENDTEST		SHOCK TEST					
						C02	C04	C03	C11	C12	C13	C50	C44	C02	C03	C42	C42	C42	C43
						PR °	MAZ	Temp °C	yield Re MPa	p. strength Rm MPa	Al20mm %	Fa	S0 cm <sup>2</sup>	PR °	Temp °C	KV2VP_1 J	KV2VP_2 J	KV2VP_3 J	KV2VP_m J
12	295240 4834786	00100	2130	4	036072 036072	0	F	20	412	497	28	1	.8	0	-20	76	68	56	66
						90	F	20	432	510	26								
	295240 4834787	00200	2135	4	036072 036072	0	F	20	412	497	28	1	.8	0	-20	76	68	56	66
						90	F	20	432	510	26								
	295240 4834788	00300	2135	4	036072 036072	0	F	20	412	497	28	1	.8	0	-20	76	68	56	66
						90	F	20	432	510	26								
	295240 4834789	00400	2135	4	036072 036072	0	F	20	412	497	28	1	.8	0	-20	76	68	56	66
						90	F	20	432	510	26								
	295240 4834790	00500	2135	4	036072 036072	0	F	20	412	497	28	1	.8	0	-20	76	68	56	66
						90	F	20	432	510	26								
	295240 4834791	00600	2135	4	036072 036072	0	F	20	412	497	28	1	.8	0	-20	76	68	56	66
						90	F	20	432	510	26								
	295240 4834792	00700	2135	4	036072 036072	0	F	20	412	497	28	1	.8	0	-20	76	68	56	66
						90	F	20	432	510	26								
	295240 4834793	00800	2135	4	036072 036072	0	F	20	412	497	28	1	.8	0	-20	76	68	56	66
						90	F	20	432	510	26								
	295240 4834794	00900	2135	4	036072 036072	0	F	20	412	497	28	1	.8	0	-20	76	68	56	66
						90	F	20	432	510	26								

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 specimen size (C44)
---	---	-------------------------	---



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

A02 CERTIFICATE  
 A03 Page: 04 / 04  
**20210042470-00**  
 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 0000099333  
 23.06.2021  
 A08.1 MANUFACTURER'S ORDER NR **2184271**  
 DATE 25.01.2021  
 AGENCY'S ORDER NR. GH12FEH002012  
 A07 CUSTOMER'S ORDER NUMBER  
 1114793  
 A10 PART NUMBER  
 XR355158

A06.1 CUSTOMER  
**FEON OY**  
 Teollisuuskatu 33  
 00510 Helsinki  
 Finland  
 A06.2 CONSIGNEE  
**Feon OY**  
 HAKINTIE 6  
 01380 Vantaa  
 Finland

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

JITZ 1.79

A08.2 ITEM	B09 THICKNES mm	B10 WIDTH mm	B11 LENGTH mm
12	15.00	1500.00	3000.00

A08.2 ITEM	B07.1 COILNO	B07.1 PART	B13 WEIGHT kg	B08 AMOUNT	B07.2 HEAT	TENSILE TEST						BEND TEST		SHOCK TEST					
						C02	C04	C03	C11	C12	C13	C50	C44	C02	C03	C42	C42	C42	C43
						PR °	MAZ	Temp °C	yield Re MPa	p. strength Rm MPa	A120mm %	Fa	S0 cm <sup>2</sup>	PR °	Temp °C	KV2VP_1 J	KV2VP_2 J	KV2VP_3 J	KV2VP_m J
12	295240	01000	2140	4	036072	0	F	20	412	497	28	1	.8	0	-20	76	68	56	66
	4834795				036072	90	F	20	432	510	26								
12	295240	01100	2140	4	036072	0	F	20	412	497	28	1	.8	0	-20	76	68	56	66
	4834796				036072	90	F	20	432	510	26								
12	295240	01200	1600	3	036072	0	F	20	412	497	28	1	.8	0	-20	76	68	56	66
	4834797				036072	90	F	20	432	510	26								
TOTAL			12		25090														

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

BREMEN 23.06.2021



QUALITY DEPARTMENT  
 SITE EXPERT FOR INSPECTION

Witt

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)
---	---	-------------------------	--