

A01



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

A02

CERTIFICATE

Inspection certificate 3.1 EN 10204

A05 ORIGINATOR OF THE DOCUMENT
ArcelorMittal Bremen GmbH
Abnahme/Zeugnisschreibung
Telefon 0421/6482813
Telefax 0421/6483150

A03

Page: 01 / 05

20130059601-00

A09 DISPATCH NOTE

0000034903

DATE
SHIP
SABINA

15.11.2013

A08.1 MANUFACTURER'S ORDER NR 1309574

DATE 29.08.2013

AGENCY'S ORDER NR. FH34133001008

A07 CUSTOMER'S ORDER NUMBER

TL - 662 / 13

A06.1 CUSTOMER

OY Leppinen Steel LTD

Terästie 2
61400 Ylistaro
Finland

A06.2 CONSIGNEE

OY Leppinen Steel LTD

Terästie 2
61400 Ylistaro
Finland

PRODUCT: hot rolled unpickled sheet

QUALITY: AMSTRONG355MC

STANDARD: AM FCE

TERMS OF DELIVERY: EN 10051 (A1:'97)

S355MC

EN 10149-2 (00-09-1995)

JITZ 1.65

ArcelorMittal Bremen GmbH, Postfach 210220, 28222 BREMEN

OY Leppinen Steel LTD

Terästie 2

61400 Ylistaro

Finland

A01

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

A02
 CERTIFICATE
 A03 Page: 02/ 05
20130059601-00
 Inspection certificate 3.1 EN 10204
 A05 ORIGINATOR OF THE DOCUMENT
 ArcelorMittal Bremen GmbH
 Abnahme/Zeugnissschreibung
 Telefon 0421/6482813
 Telefax 0421/6483150

A09 DISPATCH NOTE
 DATE 0000034903
 SHIP 15.11.2013
 SABINA
 A08.1 MANUFACTURER'S ORDER NR **1309574**
 DATE 29.08.2013
 AGENCY'S ORDER NR. FH34133001008
 A07 CUSTOMER'S ORDER NUMBER
 TL - 662 / 13

A06.1 CUSTOMER
OY Leppinen Steel LTD
 Terästie 2
 61400 Ylistaro
 Finland
 A06.2 CONSIGNEE
OY Leppinen Steel LTD
 Terästie 2
 61400 Ylistaro
 Finland

PRODUCT: hot rolled unpickled sheet QUALITY: **AMSTRONG355MC** STANDARD: **AM FCE**
 TERMS OF DELIVERY: **EN 10051 (A1:'97)** S355MC EN 10149-2 (00-09-1995)
 JITZ 1.65

A08.2 ITEM	B11 THICKNES mm	B12 WIDTH mm	B13 LENGTH mm
8	15.00	1500.00	3000.00

A08.2 ITEM	B07.1 COILNO	B07.1 PART	B14 WEIGHT kg	B10 AMOUNT	B07.2 HEAT	CHEMICAL ANALYSIS																	
						C71 C	C73 Si	C72 Mn	C74 P	C75 S	Cu	C77 AlS	C76 N	B	V	Ti	Nb	Cr	Ni	Mo	As	Sn	
8	128735	99901	2675	5	043335	.0784	.0110	.9683	.0136	.0036	.0114	.0380	.0057	.0001	.0027	.0011	.0454	.0289	.0311	.0030	.0021	.0012	
	4139210																						
	128735	99902	2670	5	043335	.0784	.0110	.9683	.0136	.0036	.0114	.0380	.0057	.0001	.0027	.0011	.0454	.0289	.0311	.0030	.0021	.0012	
	4139211																						
	128735	99903	2675	5	043335	.0784	.0110	.9683	.0136	.0036	.0114	.0380	.0057	.0001	.0027	.0011	.0454	.0289	.0311	.0030	.0021	.0012	
	4139212																						
	128735	99904	2670	5	043335	.0784	.0110	.9683	.0136	.0036	.0114	.0380	.0057	.0001	.0027	.0011	.0454	.0289	.0311	.0030	.0021	.0012	
	4139213																						
	128735	99905	2670	5	043335	.0784	.0110	.9683	.0136	.0036	.0114	.0380	.0057	.0001	.0027	.0011	.0454	.0289	.0311	.0030	.0021	.0012	
	4139214																						
	128735	99906	2140	4	043335	.0784	.0110	.9683	.0136	.0036	.0114	.0380	.0057	.0001	.0027	.0011	.0454	.0289	.0311	.0030	.0021	.0012	
	4139217																						
	128736	99901	2670	5	043335	.0784	.0110	.9683	.0136	.0036	.0114	.0380	.0057	.0001	.0027	.0011	.0454	.0289	.0311	.0030	.0021	.0012	
	4138459																						
	128736	99902	2670	5	043335	.0784	.0110	.9683	.0136	.0036	.0114	.0380	.0057	.0001	.0027	.0011	.0454	.0289	.0311	.0030	.0021	.0012	
	4138460																						
	128736	99903	2670	5	043335	.0784	.0110	.9683	.0136	.0036	.0114	.0380	.0057	.0001	.0027	.0011	.0454	.0289	.0311	.0030	.0021	.0012	
	4138461																						
	128736	99904	2675	5	043335	.0784	.0110	.9683	.0136	.0036	.0114	.0380	.0057	.0001	.0027	.0011	.0454	.0289	.0311	.0030	.0021	.0012	
	4138462																						
	128736	99905	2665	5	043335	.0784	.0110	.9683	.0136	.0036	.0114	.0380	.0057	.0001	.0027	.0011	.0454	.0289	.0311	.0030	.0021	.0012	
	4138463																						
	128736	99906	2670	5	043335	.0784	.0110	.9683	.0136	.0036	.0114	.0380	.0057	.0001	.0027	.0011	.0454	.0289	.0311	.0030	.0021	.0012	
	4138464																						
	128736	99907	535	1	043335	.0784	.0110	.9683	.0136	.0036	.0114	.0380	.0057	.0001	.0027	.0011	.0454	.0289	.0311	.0030	.0021	.0012	
	4138466																						

C02 test direction relating to rolling direction C04 condition of specime V:aged F:fresh N:normalised C50 bend test 1:good C43 result in J relating to 8 x 10 mm specimen

A01

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

A02
 CERTIFICATE
 A03 Page: 03/ 05
20130059601-00
 Inspection certificate 3.1 EN 10204
 A05 ORIGINATOR OF THE DOCUMENT
 ArcelorMittal Bremen GmbH
 Abnahme/Zeugnissschreibung
 Telefon 0421/6482813
 Telefax 0421/6483150

A09 DISPATCH NOTE
 DATE 15.11.2013
 SHIP
 SABINA
 A08.1 MANUFACTURER'S ORDER NR **1309574**
 DATE 29.08.2013
 AGENCY'S ORDER NR. FH34133001008
 A07 CUSTOMER'S ORDER NUMBER
 TL - 662 / 13

A06.1 CUSTOMER
OY Leppinen Steel LTD
 Terästie 2
 61400 Ylistaro
 Finland
 A06.2 CONSIGNEE
OY Leppinen Steel LTD
 Terästie 2
 61400 Ylistaro
 Finland

PRODUCT: hot rolled unpickled sheet QUALITY: **AMSTRONG355MC** STANDARD: **AM FCE**
 TERMS OF DELIVERY: **EN 10051 (A1:'97)** **S355MC** **EN 10149-2 (00-09-1995)**
 JITZ 1.65

A08.2 ITEM	B11 THICKNES mm	B12 WIDTH mm	B13 LENGTH mm
8	15.00	1500.00	3000.00

A08.2 ITEM	B07.1 COILNO	B07.1 PART	B14 WEIGHT kg	B10 AMOUNT	B07.2 HEAT	CHEMICAL ANALYSIS																		
						C71 C	C73 Si	C72 Mn	C74 P	C75 S	Cu	C77 ALS	C76 N	B	V	Ti	Nb	Cr	Ni	Mo	As	Sn		
8	681389	99901	2670	5	043143	.0772	.0141	.9581	.0125	.0025	.0168	.0423	.0059	.0001	.0023	.0015	.0484	.0276	.0301	.0031	.0013	.0016		
	4136443																							
	681389	99902	2670	5	043143	.0772	.0141	.9581	.0125	.0025	.0168	.0423	.0059	.0001	.0023	.0015	.0484	.0276	.0301	.0031	.0013	.0016		
	4136444																							
	681389	99903	2670	5	043143	.0772	.0141	.9581	.0125	.0025	.0168	.0423	.0059	.0001	.0023	.0015	.0484	.0276	.0301	.0031	.0013	.0016		
	4136445																							
	681389	99904	2675	5	043143	.0772	.0141	.9581	.0125	.0025	.0168	.0423	.0059	.0001	.0023	.0015	.0484	.0276	.0301	.0031	.0013	.0016		
	6136446																							
	681389	99905	2670	5	043143	.0772	.0141	.9581	.0125	.0025	.0168	.0423	.0059	.0001	.0023	.0015	.0484	.0276	.0301	.0031	.0013	.0016		
	4136447																							
	681389	99906	2680	5	043143	.0772	.0141	.9581	.0125	.0025	.0168	.0423	.0059	.0001	.0023	.0015	.0484	.0276	.0301	.0031	.0013	.0016		
	4136451																							
	19		48090																					
TOTAL	19		48090																					

A08.2 ITEM	B07.1 COILNO	B07.1 PART	B14 WEIGHT kg	B10 AMOUNT	B07.2 HEAT	TENSILE TEST					BENDTEST	SHOCK TEST					
						C02 PR	C03 Temp °C	C11 yield Re MPa	C12 streng Rm MPa	C13 A120 %	C50 Fa	C02 PR	C03 Temp °C	C42 KV2_1 J	C42 KV2_2 J	C42 KV2_3 J	C43 KV2_m J
8	128735	99901	2675	5	043335	0	20	419	513	31	1	0	-20	174	204	157	178
	4139210																
	128735	99902	2670	5	043335	0	20	419	513	31	1	0	-20	174	204	157	178
	4139211																
	128735	99903	2675	5	043335	0	20	419	513	31	1	0	-20	174	204	157	178
	4139212																

C02 test direction relating to rolling direction C04 condition of specime V:aged F:fresh N:normalised C50 bend test 1:good C43 result in J relating to 8 x 10 mm specimen

A01

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

A02
 CERTIFICATE
 A03 Page: 04 / 05
20130059601-00
 Inspection certificate 3.1 EN 10204
 A05 ORIGINATOR OF THE DOCUMENT
 ArcelorMittal Bremen GmbH
 Abnahme/Zugnisschreibung
 Telefon 0421/6482813
 Telefax 0421/6483150

A09 DISPATCH NOTE
 DATE 0000034903
 SHIP 15.11.2013
 SABINA
 A08.1 MANUFACTURER'S ORDER NR **1309574**
 DATE 29.08.2013
 AGENCY'S ORDER NR. FH34133001008
 A07 CUSTOMER'S ORDER NUMBER
 TL - 662 / 13

A06.1 CUSTOMER
OY Leppinen Steel LTD
 Terästie 2
 61400 Ylistaro
 Finland
 A06.2 CONSIGNEE
OY Leppinen Steel LTD
 Terästie 2
 61400 Ylistaro
 Finland

PRODUCT: hot rolled unpickled sheet QUALITY: **AMSTRONG355MC** STANDARD: **AM FCE**
 TERMS OF DELIVERY: **EN 10051 (A1:'97)** **S355MC** **EN 10149-2 (00-09-1995)**
 JITZ 1.65

A08.2 ITEM	B11 THICKNES mm	B12 WIDTH mm	B13 LENGTH mm
8	15.00	1500.00	3000.00

A08.2 ITEM	B07.1 COIL NO	B07.1 PART	B14 WEIGHT kg	B10 AMOUNT	B07.2 HEAT	TENSILE TEST					BEND TEST	SHOCK TEST					
						C02 PR	C03 Temp °C	C11 yield Re MPa	C12 streng Rm MPa	C13 A120 %	C50 Fa	C02 PR	C03 Temp °C	C42 KV2_1 J	C42 KV2_2 J	C42 KV2_3 J	C43 KV2_m J
8	128735	99904	2670	5	043335	0	20	419	513	31	1	0	-20	174	204	157	178
	4139213																
	128735	99905	2670	5	043335	0	20	419	513	31	1	0	-20	174	204	157	178
	4139214																
	128735	99906	2140	4	043335	0	20	419	513	31	1	0	-20	174	204	157	178
	4139217																
	128736	99901	2670	5	043335	0	20	419	513	31	1	0	-20	174	204	157	178
	4138459																
	128736	99902	2670	5	043335	0	20	419	513	31	1	0	-20	174	204	157	178
	4138460																
	128736	99903	2670	5	043335	0	20	419	513	31	1	0	-20	174	204	157	178
	4138461																
	128736	99904	2675	5	043335	0	20	419	513	31	1	0	-20	174	204	157	178
	4138462																
	128736	99905	2665	5	043335	0	20	419	513	31	1	0	-20	174	204	157	178
	4138463																
	128736	99906	2670	5	043335	0	20	419	513	31	1	0	-20	174	204	157	178
	4138464																
	128736	99907	535	1	043335	0	20	419	513	31	1	0	-20	174	204	157	178
	4138466																
	681389	99901	2670	5	043143	0	20	429	514	32	1	0	-20	208	237	236	227
	4136443																
	681389	99902	2670	5	043143	0	20	429	514	32	1	0	-20	208	237	236	227
	4136444																
	681389	99903	2670	5	043143	0	20	429	514	32	1	0	-20	208	237	236	227
	4136445																

C02 test direction relating to rolling direction	C04 condition of specime V:aged F:fresh N:normalised	C50 bend test 1:good	C43 result in J relating to 8 x 10 mm specimen
---	---	-------------------------	---

A01

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

A02
 CERTIFICATE
 A03 Page: 05 / 05
20130059601-00
 Inspection certificate 3.1 EN 10204
 A05 ORIGINATOR OF THE DOCUMENT
 ArcelorMittal Bremen GmbH
 Abnahme/Zeugnisschreibung
 Telefon 0421/6482813
 Telefax 0421/6483150

A09 DISPATCH NOTE
 0000034903
 DATE 15.11.2013
 SHIP
 SABINA
 A08.1 MANUFACTURER'S ORDER NR **1309574**
 DATE 29.08.2013
 AGENCY'S ORDER NR. FH34133001008
 A07 CUSTOMER'S ORDER NUMBER
 TL - 662 / 13


A06.1 CUSTOMER
OY Leppinen Steel LTD
 Terästie 2
 61400 Ylistaro
 Finland
 A06.2 CONSIGNEE
OY Leppinen Steel LTD
 Terästie 2
 61400 Ylistaro
 Finland

PRODUCT: hot rolled unpickled sheet QUALITY: **AMSTRONG355MC** STANDARD: **AM FCE**
 TERMS OF DELIVERY: **EN 10051 (A1:'97)** S355MC EN 10149-2 (00-09-1995)
 JITZ 1.65

A08.2 ITEM	B11 THICKNES mm	B12 WIDTH mm	B13 LENGTH mm
8	15.00	1500.00	3000.00

A08.2 ITEM	B07.1 COIL NO	B07.1 PART	B14 WEIGHT kg	B10 AMOUNT	B07.2 HEAT	TENSILE TEST					BENDTEST	SHOCK TEST					
						C02 PR	C03 Temp °C	C11 yield Re MPa	C12 streng Rm MPa	C13 A120 %	C50 Fa	C02 PR	C03 Temp °C	C42 KV2_1 J	C42 KV2_2 J	C42 KV2_3 J	C43 KV2_m J
8	681389	99904	2675	5	043143	0	20	429	514	32	1	0	-20	208	237	236	227
	6136446																
	681389	99905	2670	5	043143	0	20	429	514	32	1	0	-20	208	237	236	227
	4136447																
	681389	99906	2680	5	043143	0	20	429	514	32	1	0	-20	208	237	236	227
	4136451																
	19		48090														
TOTAL	19		48090														

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

 QUALITY DEPARTMENT
 BREMEN 19.11.2013 SITE EXPERT FOR INSPECTION
 Dr. Breitschuh

Breitschuh

C02 test direction relating to rolling direction	C04 condition of specime V:aged F:fresh N:normalised	C50 bend test 1:good	C43 result in J relating to 8 x 10 mm specimen
---	---	-------------------------	---