


AO1  ArcelorMittal ArcelorMittal Belgium NV ArcelorMittal Gent John Kennedylaan, 51 9042 Gent (België) Tel.: +32 9.347.31.11 Fax: +32 9.347.49.07	AO2 CERTIFICATE ----- INSPECTION CERTIFICATE ACCORDING EN10204-3.1 OR EQUIVALENT.	AO3 211636843 P. 01/02	AO9 DISPATCH NOTE 3783683 DATE 24-11-2021	AO6.1 CUSTOMER HTM YHTIOT OY TIILITEHTAANTIE 23 FIN-12310 RYTTYLAE FINLAND 0501838
	AO5 AUTHOR OF THE DOCUMENT AM GENT/ QUALITY DEPARTMENT	AO8 ORDER NUMBER 31187 DATE	AO7 YOUR ORDER NO 15161 DATE 24-08-2021	AO6.2 DESTINATION HTM YHTIOT OY TIILITEHTAANTIE 23 FIN-12310 RYTTYLAE FINLAND 050183
		CONTRACT NO GH14HTHO12	YOUR REFERENCES	
		OUR REFERENCES OBC-AU/DHAH		


BO1-BO4 MATERIAL - HOT ROLLED STEEL COILS ,PICKLED, STANDARD = AM FCE
 QUALITY AMSTRONG355MC
 STAND: EN 10051 (2010)

BO9 ITEM	B10 WIDTH MM	B11 THICKNESS MM	REF. CUSTOMER
06	1.500	6,00	AMSTRONG355MC_PICKLED
08	1.500	4,00	AMSTRONG355MC_PICKLED

CHEMICAL ANALYSIS																			
C70 STEELMAKING PROCESS: LD																			
BO9 ITEM	PACK NR	B13 GROSS WEIGHT KG	B07 COIL NO	B08 CAST N.	C71	C72	C73	C74	C75	C76	C77	C78	C79	C80	C81	C82	C83	C84	C85
					C	Mn	Si	P	S	N	Al _t	Ti	Cr	Ni	Cu	Nb	B	V	Mo
06	866863669	14140	49553570	84705	66	54	8	15	5	52	44	1	18	10	15	27	1	0	1
	866863672	14120	49553587	84705	66	54	8	15	5	52	44	1	18	10	15	27	1	0	1
	866863677	14380	49553594	85054	67	53	6	13	7	39	34	1	21	12	14	27	1	0	1
	866863682	14400	49553600	85054	67	53	6	13	7	39	34	1	21	12	14	27	1	0	1
	866878127	14190	49669408	80416	70	55	16	15	4	35	28	2	16	7	10	28	1	0	1
	866878129	14220	49669415	80416	70	55	16	15	4	35	28	2	16	7	10	28	1	0	1
	866878132	14270	49669422	85055	68	54	6	14	6	36	28	1	25	15	26	24	1	0	3
	866878136	14240	49669439	85055	68	54	6	14	6	36	28	1	25	15	26	24	1	0	3
8		113960																	
08	866857926	14330	49408115	85057	65	56	12	17	6	35	44	1	26	14	17	28	1	0	2
	866877410	14410	49668223	85056	68	55	7	15	7	50	25	1	22	12	12	29	1	0	2
	866877413	14370	49668230	85056	68	55	7	15	7	50	25	1	22	12	12	29	1	0	2
	866877419	14280	49668247	85056	68	55	7	15	7	51	28	1	24	13	16	28	1	0	2
	866877427	14150	49668254	85056	68	55	7	15	7	51	28	1	24	13	16	28	1	0	2
5		71540																	
13		185500																	

MECHANICAL PROPERTIES													
TENSILE TEST										C40 IMPACT (CHARPY V)			
BO9 ITEM	PACK NR	CO4	CO2	C11	C12	C13	CO2	C44	C41	C42	C42	C42	C43
				YIELD Rp0.2 MPa	STRENGTH Rm MPa			TKC %	THICKNESS DiK mm				
06	866863669	F	L	382	481	33	L	-20	6,00	133	132	136	133
	866863672	F	L	378	480	34	L	-20	6,00	133	134	145	137

CO4 CONDITION OF THE SPECIMEN V: AGED F: NON-AGED N: NORMALISED CO2 DIRECTION SPECIMEN L: OGR S: 45GR D: 9OGR

AO1  ArcelorMittal ArcelorMittal Belgium NV ArcelorMittal Gent John Kennedylaan, 51 9042 Gent (België) Tel.: +32 9.347.31.11 Fax: +32 9.347.49.07	AO2 CERTIFICATE INSPECTION CERTIFICATE ACCORDING EN10204-3.1 OR EQUIVALENT.	AO3 211636843 P. 02/02	AO9 DISPATCH NOTE 3783683 DATE 24-11-2021	AO6.1 CUSTOMER HTM YHTIOT OY TIILITEHTAANTIE 23 FIN-12310 RYTTYLAE FINLAND 0501838
	AO5 AUTHOR OF THE DOCUMENT AM GENT/ QUALITY DEPARTMENT	AO8 ORDER NUMBER 31187 DATE	AO7 YOUR ORDER NO 15161 DATE 24-08-2021	AO6.2 DESTINATION HTM YHTIOT OY TIILITEHTAANTIE 23 FIN-12310 RYTTYLAE FINLAND 050183
		CONTRACT NO GH14HTHO12 YOUR REFERENCES OUR REFERENCES OBC-AU/DHAH		

BO1-BO4 MATERIAL - HOT ROLLED STEEL COILS ,PICKLED, STANDARD = AM FCE
 QUALITY AMSTRONG355MC
 STAND: EN 10051 (2010)

MECHANICAL PROPERTIES													
		TENSILE TEST					C40 IMPACT (CHARPY V)						
BO9 ITEM	PACK NR	CO4	CO2	C11 YIELD Rp0.2 MPa	C12 STRENGTH Rm MPa	C13 A %	CO2	C44 TKC C	C41 THICKNESS DiK mm	C42 KCV1 J	C42 KCV2 J	C42 KCV3 J	C43 KCV J
06	866863677	F	L	377	479	34	L	-20	6,00	133	134	135	134
	866863682	F	L	384	483	33	L	-20	6,00	133	136	143	137
	866878127	F	L	392	493	32	L	-20	6,00	135	133	150	139
	866878129	F	L	392	493	32	L	-20	6,00	135	133	150	139
	866878132	F	L	381	481	33	L	-20	6,00	134	132	137	134
	866878136	F	L	381	481	33	L	-20	6,00	134	132	137	134
8													
08	866857926	F	L	392	493	34							
	866877410	F	L	398	494	28							
	866877413	F	L	398	494	28							
	866877419	F	L	395	491	28							
	866877427	F	L	395	491	34							
5													

REMARKS

TENSILE TEST SPECIMEN LC/LO/BO 120/ 5.65 SQR(SO)/ 20 MM.

REFERENCES

AMSTRONG355MC_PICKLED


CO4 CONDITION OF THE SPECIMEN V: AGED F: NON-AGED N: NORMALISED	CO2 DIRECTION SPECIMEN L: OGR S: 45GR D: 9OGR
--	--

GENT 24-11-2021

R. SLOCK
QUALITY DEPARTMENT



Z01

AO1  ArcelorMittal ArcelorMittal Belgium NV ArcelorMittal Gent John Kennedylaan, 51 9042 Gent (België) Tel.: +32 9.347.31.11 Fax: +32 9.347.49.07	AO2 CERTIFICATE ----- INSPECTION CERTIFICATE ACCORDING EN10204-3.1 OR EQUIVALENT.	AO3 211636843 P. 01/02	AO9 DISPATCH NOTE 3783683 DATE 24-11-2021	AO6.1 CUSTOMER HTM YHTIOT OY TIILITEHTAANTIE 23 FIN-12310 RYTTYLAE FINLAND 0501838
	AO5 AUTHOR OF THE DOCUMENT AM GENT/ QUALITY DEPARTMENT	AO8 ORDER NUMBER 31187 DATE	AO7 YOUR ORDER NO 15161 DATE 24-08-2021	AO6.2 DESTINATION HTM YHTIOT OY TIILITEHTAANTIE 23 FIN-12310 RYTTYLAE FINLAND 050183
		CONTRACT NO GH14HTHO12	YOUR REFERENCES	
		OUR REFERENCES OBC-AU/DHAH		

BO1-BO4 SEE BELOW

BO9 ITEM	B10 WIDTH MM	B11 THICKNESS MM	REF. CUSTOMER
06	1.500	6,00	AMSTRONG355MC_PICKLED
08	1.500	4,00	AMSTRONG355MC_PICKLED

CHEMICAL ANALYSIS
C70 STEELMAKING PROCESS: LD


BO9 ITEM	PACK NR	B13 GROSS WEIGHT KG	B07 COIL NO	B08 CAST N.	C71	C72	C73	C74	C75	C76	C77	C78	C79	C80	C81	C82	C83	C84	C85
					C	Mn	Si	P	S	N	Al _t	Ti	Cr	Ni	Cu	Nb	B	V	Mo
06	866863669	14140	49553570	84705	66	54	8	15	5	52	44	1	18	10	15	27	1	0	1
	866863672	14120	49553587	84705	66	54	8	15	5	52	44	1	18	10	15	27	1	0	1
	866863677	14380	49553594	85054	67	53	6	13	7	39	34	1	21	12	14	27	1	0	1
	866863682	14400	49553600	85054	67	53	6	13	7	39	34	1	21	12	14	27	1	0	1
	866878127	14190	49669408	80416	70	55	16	15	4	35	28	2	16	7	10	28	1	0	1
	866878129	14220	49669415	80416	70	55	16	15	4	35	28	2	16	7	10	28	1	0	1
	866878132	14270	49669422	85055	68	54	6	14	6	36	28	1	25	15	26	24	1	0	3
	866878136	14240	49669439	85055	68	54	6	14	6	36	28	1	25	15	26	24	1	0	3
8		113960																	
08	866857926	14330	49408115	85057	65	56	12	17	6	35	44	1	26	14	17	28	1	0	2
	866877410	14410	49668223	85056	68	55	7	15	7	50	25	1	22	12	12	29	1	0	2
	866877413	14370	49668230	85056	68	55	7	15	7	50	25	1	22	12	12	29	1	0	2
	866877419	14280	49668247	85056	68	55	7	15	7	51	28	1	24	13	16	28	1	0	2
	866877427	14150	49668254	85056	68	55	7	15	7	51	28	1	24	13	16	28	1	0	2
5		71540																	
13		185500																	

MECHANICAL PROPERTIES

BO9 ITEM	PACK NR	TENSILE TEST				C40 IMPACT (CHARPY V)							
		C04	C02	C11 YIELD Rp0.2 MPa	C12 STRENGTH Rm MPa	C13 A %	C02	C44 TKC C	C41 THICKNESS D _{IK} mm	C42 KCV1 J	C42 KCV2 J	C42 KCV3 J	C43 KCV J
06	866863669	F	L	382	481	33	L	-20	6,00	133	132	136	133
	866863672	F	L	378	480	34	L	-20	6,00	133	134	145	137

C04 CONDITION OF THE SPECIMEN
V: AGED F: NON-AGED N: NORMALISED

C02 DIRECTION SPECIMEN
L: OGR S: 45GR D: 9OGR

AO1  ArcelorMittal ArcelorMittal Belgium NV ArcelorMittal Gent John Kennedylaan, 51 9042 Gent (België) Tel.: +32 9.347.31.11 Fax: +32 9.347.49.07	A02 CERTIFICATE INSPECTION CERTIFICATE ACCORDING EN10204-3.1 OR EQUIVALENT.	A03 211636843 P. 02/02	A09 DISPATCH NOTE 3783683 DATE 24-11-2021	A06.1 CUSTOMER HTM YHTIOT OY TIILITEHTAANTIE 23 FIN-12310 RYTTYLAE FINLAND 0501838
	A05 AUTHOR OF THE DOCUMENT AM GENT/ QUALITY DEPARTMENT	A08 ORDER NUMBER 31187 DATE	A06.2 DESTINATION HTM YHTIOT OY TIILITEHTAANTIE 23 FIN-12310 RYTTYLAE FINLAND 050183	
		A07 YOUR ORDER NO 15161 DATE 24-08-2021		
		CONTRACT NO GH14HTHO12	YOUR REFERENCES	
		OUR REFERENCES OBC-AU/DHAH		

BO1-BO4 SEE BELOW

MECHANICAL PROPERTIES																
TENSILE TEST																
BO9 ITEM	PACK NR	CO4	CO2	C11			C12			C13			C40 IMPACT (CHARPY V)			
				YIELD Rp0.2 MPa	STRENGTH Rm MPa	A %	TKC C	THICKNESS DiK mm	KCV1 J	KCV2 J	KCV3 J	KCV J				
06	866863677	F	L	377	479	34	L	-20	6,00	133	134	135	134			
	866863682	F	L	384	483	33	L	-20	6,00	133	136	143	137			
	866878127	F	L	392	493	32	L	-20	6,00	135	133	150	139			
	866878129	F	L	392	493	32	L	-20	6,00	135	133	150	139			
	866878132	F	L	381	481	33	L	-20	6,00	134	132	137	134			
	866878136	F	L	381	481	33	L	-20	6,00	134	132	137	134			
8																
08	866857926	F	L	392	493	34										
	866877410	F	L	398	494	28										
	866877413	F	L	398	494	28										
	866877419	F	L	395	491	28										
	866877427	F	L	395	491	34										
5																

BO1-BO4

- MATERIAL - HOT ROLLED STEEL COILS ,PICKLED,
 (OO-09-2013) ORDER ITEM 08 - AM FCE
 QUALITY ORDER ITEM 06 - S355MC ORDER ITEM 08 - AMSTRONG355MC
 - STAND: EN 10051 (2010)

STANDARD = ORDER ITEM 06 - EN 10149-2

REMARKS

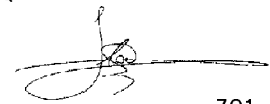
TENSILE TEST SPECIMEN LC/LO/BO 120/ 5.65 SQR(SO)/ 20 MM.

REFERENCES


AMSTRONG355MC_PICKLED

GENT 24-11-2021

R. SLOCK
 QUALITY DEPARTMENT



Z01

AO1  ArcelorMittal ArcelorMittal Belgium NV ArcelorMittal Gent John Kennedylaan, 51 9042 Gent (België) Tel.: +32 9.347.31.11 Fax: +32 9.347.49.07	AO2 CERTIFICATE ----- INSPECTION CERTIFICATE ACCORDING EN10204-3.1 OR EQUIVALENT.	AO3 211636843 P. 01/02	AO9 DISPATCH NOTE 3783683 DATE 24-11-2021	AO6.1 CUSTOMER HTM YHTIOT OY TIILITEHTAANTIE 23 FIN-12310 RYTTYLAE FINLAND 0501838
	AO5 AUTHOR OF THE DOCUMENT AM GENT/ QUALITY DEPARTMENT	AO8 ORDER NUMBER 31187 DATE	AO7 YOUR ORDER NO 15161 DATE 24-08-2021	AO6.2 DESTINATION HTM YHTIOT OY TIILITEHTAANTIE 23 FIN-12310 RYTTYLAE FINLAND 050183
		CONTRACT NO GH14HTHO12	YOUR REFERENCES	
		OUR REFERENCES OBC-AU/DHAH		

BO1-BO4 SEE BELOW

BO9 ITEM	B10 WIDTH MM	B11 THICKNESS MM	REF. CUSTOMER
06	1.500	6,00	AMSTRONG355MC_PICKLED
08	1.500	4,00	AMSTRONG355MC_PICKLED

CHEMICAL ANALYSIS
C70 STEELMAKING PROCESS: LD


BO9 ITEM	PACK NR	B13 GROSS WEIGHT KG	B07 COIL NO	B08 CAST N.	C71	C72	C73	C74	C75	C76	C77	C78	C79	C80	C81	C82	C83	C84	C85
					C	Mn	Si	P	S	N	Al _t	Ti	Cr	Ni	Cu	Nb	B	V	Mo
06	866863669	14140	49553570	84705	66	54	8	15	5	52	44	1	18	10	15	27	1	0	1
	866863672	14120	49553587	84705	66	54	8	15	5	52	44	1	18	10	15	27	1	0	1
	866863677	14380	49553594	85054	67	53	6	13	7	39	34	1	21	12	14	27	1	0	1
	866863682	14400	49553600	85054	67	53	6	13	7	39	34	1	21	12	14	27	1	0	1
	866878127	14190	49669408	80416	70	55	16	15	4	35	28	2	16	7	10	28	1	0	1
	866878129	14220	49669415	80416	70	55	16	15	4	35	28	2	16	7	10	28	1	0	1
	866878132	14270	49669422	85055	68	54	6	14	6	36	28	1	25	15	26	24	1	0	3
	866878136	14240	49669439	85055	68	54	6	14	6	36	28	1	25	15	26	24	1	0	3
8		113960																	
08	866857926	14330	49408115	85057	65	56	12	17	6	35	44	1	26	14	17	28	1	0	2
	866877410	14410	49668223	85056	68	55	7	15	7	50	25	1	22	12	12	29	1	0	2
	866877413	14370	49668230	85056	68	55	7	15	7	50	25	1	22	12	12	29	1	0	2
	866877419	14280	49668247	85056	68	55	7	15	7	51	28	1	24	13	16	28	1	0	2
	866877427	14150	49668254	85056	68	55	7	15	7	51	28	1	24	13	16	28	1	0	2
5		71540																	
13		185500																	

MECHANICAL PROPERTIES

BO9 ITEM	PACK NR	TENSILE TEST				C40 IMPACT (CHARPY V)							
		C04	C02	C11 YIELD Rp0.2 MPa	C12 STRENGTH Rm MPa	C13 A %	C02	C44 TKC C	C41 THICKNESS D _{IK} mm	C42 KCV1 J	C42 KCV2 J	C42 KCV3 J	C43 KCV J
06	866863669	F	L	382	481	33	L	-20	6,00	133	132	136	133
	866863672	F	L	378	480	34	L	-20	6,00	133	134	145	137

C04 CONDITION OF THE SPECIMEN
V: AGED F: NON-AGED N: NORMALISED

C02 DIRECTION SPECIMEN
L: OGR S: 45GR D: 9OGR

AO1  ArcelorMittal ArcelorMittal Belgium NV ArcelorMittal Gent John Kennedylaan, 51 9042 Gent (België) Tel.: +32 9.347.31.11 Fax: +32 9.347.49.07	A02 CERTIFICATE INSPECTION CERTIFICATE ACCORDING EN10204-3.1 OR EQUIVALENT.	A03 211636843 P. 02/02	A09 DISPATCH NOTE 3783683 DATE 24-11-2021	A06.1 CUSTOMER HTM YHTIOT OY TIILITEHTAANTIE 23 FIN-12310 RYTTYLAE FINLAND 0501838
	A05 AUTHOR OF THE DOCUMENT AM GENT/ QUALITY DEPARTMENT	A08 ORDER NUMBER 31187 DATE	A07 YOUR ORDER NO 15161 DATE 24-08-2021	
		CONTRACT NO GH14HTHO12		
		YOUR REFERENCES	OUR REFERENCES OBC-AU/DHAH	

BO1-BO4 SEE BELOW

MECHANICAL PROPERTIES													
		TENSILE TEST					C40 IMPACT (CHARPY V)						
BO9 ITEM	PACK NR	CO4	CO2	C11 YIELD Rp0.2 MPa	C12 STRENGTH Rm MPa	C13 A %	CO2	C44 TKC C	C41 THICKNESS DiK mm	C42 KCV1 J	C42 KCV2 J	C42 KCV3 J	C43 KCV J
06	866863677	F	L	377	479	34	L	-20	6,00	133	134	135	134
	866863682	F	L	384	483	33	L	-20	6,00	133	136	143	137
	866878127	F	L	392	493	32	L	-20	6,00	135	133	150	139
	866878129	F	L	392	493	32	L	-20	6,00	135	133	150	139
	866878132	F	L	381	481	33	L	-20	6,00	134	132	137	134
	866878136	F	L	381	481	33	L	-20	6,00	134	132	137	134
8													
08	866857926	F	L	392	493	34							
	866877410	F	L	398	494	28							
	866877413	F	L	398	494	28							
	866877419	F	L	395	491	28							
	866877427	F	L	395	491	34							
5													

BO1-BO4

- MATERIAL - HOT ROLLED STEEL COILS ,PICKLED,
 - EN 10149-2 (00-09-2013)
 QUALITY ORDER ITEM 06 - AMSTRONG355MC ORDER ITEM 08 - S355MC
 - STAND: EN 10051 (2010)

STANDARD = ORDER ITEM 06 - AM FCE ORDER ITEM 08

REMARKS

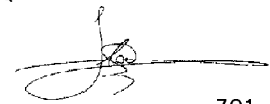
TENSILE TEST SPECIMEN LC/LO/BO 120/ 5.65 SQR(SO)/ 20 MM.

REFERENCES


AMSTRONG355MC_PICKLED

GENT 24-11-2021

R. SLOCK
 QUALITY DEPARTMENT



Z01

AO1  ArcelorMittal ArcelorMittal Belgium NV ArcelorMittal Gent John Kennedylaan, 51 9042 Gent (België) Tel.: +32 9.347.31.11 Fax: +32 9.347.49.07	AO2 CERTIFICATE ----- INSPECTION CERTIFICATE ACCORDING EN10204-3.1 OR EQUIVALENT.	AO3 211636843 P. 01/02	AO9 DISPATCH NOTE 3783683 DATE 24-11-2021	AO6.1 CUSTOMER HTM YHTIOT OY TIILITEHTAANTIE 23 FIN-12310 RYTTYLAE FINLAND 0501838
	AO5 AUTHOR OF THE DOCUMENT AM GENT/ QUALITY DEPARTMENT	AO8 ORDER NUMBER 31187 DATE	AO7 YOUR ORDER NO 15161 DATE 24-08-2021	AO6.2 DESTINATION HTM YHTIOT OY TIILITEHTAANTIE 23 FIN-12310 RYTTYLAE FINLAND 050183
		CONTRACT NO GH14HTHO12	YOUR REFERENCES	
		OUR REFERENCES OBC-AU/DHAH		


BO1-BO4 MATERIAL - HOT ROLLED STEEL COILS ,PICKLED, STANDARD = EN 10149-2 (00-09-2013)
 QUALITY S355MC
 STAND: EN 10051 (2010)

BO9 ITEM	BO10 WIDTH MM	BO11 THICKNESS MM	REF. CUSTOMER
06	1.500	6,00	AMSTRONG355MC_PICKLED
08	1.500	4,00	AMSTRONG355MC_PICKLED

CHEMICAL ANALYSIS																			
C70 STEELMAKING PROCESS: LD																			
BO9 ITEM	PACK NR	B13 GROSS WEIGHT KG	BO7 COIL NO	BO8 CAST N.	C71	C72	C73	C74	C75	C76	C77	C78	C79	C80	C81	C82	C83	C84	C85
					C	Mn	Si	P	S	N	Al _t	Ti	Cr	Ni	Cu	Nb	B	V	Mo
06	866863669	14140	49553570	84705	66	54	8	15	5	52	44	1	18	10	15	27	1	0	1
	866863672	14120	49553587	84705	66	54	8	15	5	52	44	1	18	10	15	27	1	0	1
	866863677	14380	49553594	85054	67	53	6	13	7	39	34	1	21	12	14	27	1	0	1
	866863682	14400	49553600	85054	67	53	6	13	7	39	34	1	21	12	14	27	1	0	1
	866878127	14190	49669408	80416	70	55	16	15	4	35	28	2	16	7	10	28	1	0	1
	866878129	14220	49669415	80416	70	55	16	15	4	35	28	2	16	7	10	28	1	0	1
	866878132	14270	49669422	85055	68	54	6	14	6	36	28	1	25	15	26	24	1	0	3
	866878136	14240	49669439	85055	68	54	6	14	6	36	28	1	25	15	26	24	1	0	3
8		113960																	
08	866857926	14330	49408115	85057	65	56	12	17	6	35	44	1	26	14	17	28	1	0	2
	866877410	14410	49668223	85056	68	55	7	15	7	50	25	1	22	12	12	29	1	0	2
	866877413	14370	49668230	85056	68	55	7	15	7	50	25	1	22	12	12	29	1	0	2
	866877419	14280	49668247	85056	68	55	7	15	7	51	28	1	24	13	16	28	1	0	2
	866877427	14150	49668254	85056	68	55	7	15	7	51	28	1	24	13	16	28	1	0	2
5		71540																	
13		185500																	

MECHANICAL PROPERTIES													
TENSILE TEST										C40 IMPACT (CHARPY V)			
BO9 ITEM	PACK NR	CO4	CO2	C11 YIELD Rp0.2 MPa	C12 STRENGTH Rm MPa	C13 A %	CO2	C44 TKC C	C41 THICKNESS DiK mm	C42 KCV1 J	C42 KCV2 J	C42 KCV3 J	C43 KCV J
06	866863669	F	L	382	481	33	L	-20	6,00	133	132	136	133
	866863672	F	L	378	480	34	L	-20	6,00	133	134	145	137

CO4 CONDITION OF THE SPECIMEN V: AGED F: NON-AGED N: NORMALISED CO2 DIRECTION SPECIMEN L: OGR S: 45GR D: 9OGR

AO1  ArcelorMittal ArcelorMittal Belgium NV ArcelorMittal Gent John Kennedylaan, 51 9042 Gent (België) Tel.: +32 9.347.31.11 Fax: +32 9.347.49.07	AO2 CERTIFICATE ----- INSPECTION CERTIFICATE ACCORDING EN10204-3.1 OR EQUIVALENT.	AO3 211636843 P. 02/02	AO9 DISPATCH NOTE 3783683 DATE 24-11-2021	AO6.1 CUSTOMER HTM YHTIOT OY TIILITEHTAANTIE 23 FIN-12310 RYTTYLAE FINLAND 0501838
	AO5 AUTHOR OF THE DOCUMENT AM GENT/ QUALITY DEPARTMENT	AO8 ORDER NUMBER 31187 DATE	AO7 YOUR ORDER NO 15161 DATE 24-08-2021	AO6.2 DESTINATION HTM YHTIOT OY TIILITEHTAANTIE 23 FIN-12310 RYTTYLAE FINLAND 050183
		CONTRACT NO GH14HTHO12 YOUR REFERENCES OUR REFERENCES OBC-AU/DHAH		

BO1-BO4 MATERIAL - HOT ROLLED STEEL COILS ,PICKLED, STANDARD = EN 10149-2 (00-09-2013)
 QUALITY S355MC
 STAND: EN 10051 (2010)

MECHANICAL PROPERTIES													
		TENSILE TEST					C40 IMPACT (CHARPY V)						
BO9 ITEM	PACK NR	CO4	CO2	C11 YIELD Rp0.2 MPa	C12 STRENGTH Rm MPa	C13 A %	CO2	C44 TKC C	C41 THICKNESS DiK mm	C42 KCV1 J	C42 KCV2 J	C42 KCV3 J	C43 KCV J
06	866863677	F	L	377	479	34	L	-20	6,00	133	134	135	134
	866863682	F	L	384	483	33	L	-20	6,00	133	136	143	137
	866878127	F	L	392	493	32	L	-20	6,00	135	133	150	139
	866878129	F	L	392	493	32	L	-20	6,00	135	133	150	139
	866878132	F	L	381	481	33	L	-20	6,00	134	132	137	134
	866878136	F	L	381	481	33	L	-20	6,00	134	132	137	134
8													
08	866857926	F	L	392	493	34							
	866877410	F	L	398	494	28							
	866877413	F	L	398	494	28							
	866877419	F	L	395	491	28							
	866877427	F	L	395	491	34							
5													

REMARKS

TENSILE TEST SPECIMEN LC/LO/BO 120/ 5.65 SQR(SO)/ 20 MM.

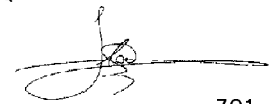
REFERENCES

AMSTRONG355MC_PICKLED

CO4 CONDITION OF THE SPECIMEN V: AGED F: NON-AGED N: NORMALISED	CO2 DIRECTION SPECIMEN L: OGR S: 45GR D: 9OGR
--	--

GENT 24-11-2021

R. SLOCK
 QUALITY DEPARTMENT



Z01