INSPECTION CERTIFICATE EN 10204-3.1

A02

N° 0081477936 Page 1
A09/A03

ArcelorMittal

ARCELORMITTAL FRANCE MARDYCK
ROUTE DE SPYCKER
BP 129 F-59760 GRANDE SYNTHE
A01

Mill's identification: **MK** A04

Hot rolled pickled coil B03

Sizes		
Length	Width	Thickness
B09	B10	B11
	1500,00	8,000

CDC: According to specifications
BL : As rolled
D : Stress relieving
R : Annealed

Inspection organism: METALLURGIE QUALITE A05

Customer and/or consignee: Oy AluSteel Ab, Hepokarintie 9, 23500 UUSIKAUPUNKI Finland A06

Customer's Order Nbr: 42003/5 A07

Mill's Order Nbr: GH22ALL004 000005 A08

Grade and technical specifications

Quality : AMSTRONG355MC / S355MC EN10149 2013 **Standard :** MULTIPLE

	Coating	Mass	Chemical treatment	Spangle	Appearence	Protection
Face 1			without treatme		A	STD PROTECTION
Face 2			without treatme		A	STD PROTECTION

Article reference : 2463360 B01/B02

Delivery condition: CDC B04

Treatment of test samples: CDC B05

Product identification	Heat number	P (1)	Net Weight Kg	Longitudinal tensile test Ys MPA	Ts MPA	EL% 2 (2)	Transverse tensile test YS	TS	EL% (2)	n (5)	Roughness (3) Ra µm	Peaks	Coating (4) Edge	Center	Edge	Aver.	Edge	Center	Edge	Aver.	Aver.
B07	C00	C01		C11	C12	C13	C11	C12	C13												
28406500	8642070254	F	22140	420	500	34				0,180											
28408000	8642070254	F	22180	416	508	30				0,160											
28421000	8642070254	F	20580	412	504	31				0,160											
28406600	8642070251	F	22000	408	499	32				0,170											

Chemical analysis in % (* : product analysis)

Heat number	C	Mn	P	S	Si	Al	N	Ti	Nb	V	Ni	Cr	Cu	Mo
C00	C71	C72	C73	C74	C75	C76	C77	C78	C79	C80	C81	C82	C83	C84
Minimum														
Maximum														
8642070254	0,0695	1,1259	0,0151	0,0022	0,0137	0,0290	0,0053	0,0089	0,0261	0,0001	0,0117	0,0228	0,0102	0,0008
8642070251	0,0674	1,1681	0,0172	0,0030	0,0161	0,0266	0,0054	0,0105	0,0265	0,0005	0,0133	0,0242	0,0162	0,0010

(1) Location
D : Head
M : Middle
F : Tail
C01

(2)
1: LO = 80mm
2: LO = 5.65$\sqrt{SO}$
3: JIS 25x50
C10

(3)

(4)

(5)
n : Longitudinal

We hereby certify that the above cited shipment was produced according to the technical specifications of the contract and that, with inspection and tests completed, it meets those specifications as well as all norms and standards referred to in the contract. Z01

Inspection of markings, surface, sizes : satisfactory. D01

Date 01/06/22
Receiving Agent
S.MATEOS

153 Z02/Z03