



MANUFACTURER'S INSPECTION DOCUMENT - PROFORMA

A02 Type of certificate according to ISO 10474/ EN 10204

A03 Document number

Page

Inspection certificate 3.1**MTC_8730379646_2309_S355MC_EN10149220_V1****1 / 2**

A01.1 Manufacturer's site address ArcelorMittal Mardycq Grande-Synthe Rue de Spycker - Port 3801 59792 Grande-Synthe France	A01.2 Manufacturer ArcelorMittal France A01.3 @ eMail Sara.mateos@arcelormittal.com	A04 Mfr's mark MK	A06.3 Final consignee's address FEON OY Teollisuuskatu 33 00510 Helsinki FI
A06.1 Customer's address FEON OY Teollisuuskatu 33 00510 Helsinki FI	A06.2 Delivery address Feon OY Hepokarintie 9 23500 UUSIKAUPUNKI FI		

A07 Purchaser's order number 46004 000023	A08 Manufacturer's order number GH32FEO003 23	A10.1 Dispatch advice/note number 8730379646	A10.2 Dispatch date 29.09.2023	B04 Delivery condition Thermomechanical Rolling
A11 Manufacturer specification reference 000002890824 1	A12 Customer article number 2463400	A14 Qty MU 1	A15 Total net mass 11,200 Tons	A16 Total gross mass 11,221 Tons

B01 Product (Category/ Subcategory/ Form) Hot Rolled Hot rolled pickled coil		B02.1 Steel designation S355MC	B02.2 Steel standard EN10149-2/2013
B09 Thickness 12mm	B9.1 Thickness standard and tolerance 1/2 all in minus EN 10051:2010	B10 Width 1500mm	B10.1 Width standard and tolerance mill edge EN 10051:2010
B11 Length	B11.1 Length standard and tolerance	B2.12 Pattern top	B2.13 Pattern bottom

IDENTIFICATION AND MASS

Units							
B07 MU ID		29878141					
B08 Number of piece		1					
B13 Gross mass	Tons	11,221					
B14 Net mass	Tons	11,200					
B15 Segment N°		1					
B07 Heat N°		8643025081					

TENSILE TEST

Units	Min.	Max.	Specimen type: ISO 6892-1 - Direction: Longitudinal - Condition: As delivered - Re: ReH - T°C: 20°C				
C01.1 Pos. length			Half Length				
C01.2 Pos. width			1/4 width				
C11 Re	MPa	355	401				
C12 Rm	MPa	430 550	480				
C13 A%	%	23	31				

NOTCH BAR-IMPACT TEST

Units	Min.	Max.	Notch Shape: KV - Probe size: Standard ISO 148-1 - Direction: Longitudinal - Condition: As delivered - T°C: -20°C				
C01.1 Pos. length			Half Length				
C01.2 Pos. width			1/4 width				
C42.1 V1	J	28	216				
C42.2 V2	J	28	160				
C42.3 V3	J	28	211				
C43 Avg.	J	40	195				

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.

A05 Autor of the document - Manufacturer

Quality department

Z15 Responsible

Mateos Riano Sara

Z17 Signature

Z16 Function

Quality Manager

Z02 Date

29.09.2023



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B07 MU ID	29878141					
B15 Segment N°	1					
B07 Heat N°	8643025081					

CHEMICAL COMPOSITION

	Units	Min.	Max.	Casting composition		
C71 C	%		0,12	0,07		
C72 Mn	%		1,50	1,15		
C73 Si	%		0,50	0,01		
C74 P	%		0,025	0,013		
C75 S	%		0,020	0,002		
C80 Al	%	0,015		0,031		
C85 Nb	%		0,09	0,03		
C88 Ti	%		0,15	0,01		
C89 V	%		0,20	0,00		
				NB+TI+V		
Value	%		0,22	0,04		

Inspection of markings, surface, sizes : satisfactory

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