

**ArcelorMittal**

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

A02 CERTIFICATE A03 Page: 02 / 02  
20170068942-00

Inspection certificate 3.1 EN 10204

A05 ORIGINATOR OF THE DOCUMENT  
ArcelorMittal Bremen GmbH  
Abnahme/Zugnißschreibung  
zeugnisse.bremen@arcelormittal.com  
Telefon 0421/6482813

A09 DISPATCH NOTE  
DATE 0000607027  
SHIP 16.09.2017  
VITA

A08.1 MANUFACTURER'S ORDER NR 1703837  
DATE 13.07.2017  
AGENCY'S ORDER NR. FH7I181001002

A07 CUSTOMER'S ORDER NUMBER  
217015

A06.1 CUSTOMER  
FAF - Produtos Siderurgicos, S.A  
Edificio Torre de Monsanto  
Rua Afonso Praça, 30 - 4ºdto  
1495-061 ALGÉS  
Portugal

A06.2 CONSIGNEE  
M. OLIVEIRA, LDA.  
RUA DA ILHA, 311  
3886-909 ESMORIZ  
Portugal

PRODUCT: hot rolled unpickled coil  
TERMS OF DELIVERY: EN 10051 (2010)  
QUALITY: S355J2+N  
STANDARD: EN 10025 (00-00-2004)

A08.2	B09	B10
ITEM	THICKNESS	WIDTH
	mm	mm
2	5.00	2000.00

JITZ 1.74

A08.2	ITEM	B07.1	COILNO	B07.1	PART	B13	WEIGHT	B07.2	HEAT	CHEMICAL ANALYSIS														
										C71	C73	C72	C74	C75	C77	C76								
										C	Si	Mn	P	S	Cu	Al	N	E	V	Ti	Nb	Cr	Ni	Mo
2	106863	00000	18330	043429	043429	.1672	.0155	1.478	.0110	.0038	.0146	.0361	.0045	.0001	.0031	.0011	.0027	.0390	.0356	.0048	.0010	.0013		
	106864	00000	20000	043429	043429	.1672	.0155	1.478	.0110	.0038	.0146	.0361	.0045	.0001	.0031	.0011	.0027	.0390	.0356	.0048	.0010	.0013		
	106866	00000	19540	043429	043429	.1672	.0155	1.478	.0110	.0038	.0146	.0361	.0045	.0001	.0031	.0011	.0027	.0390	.0356	.0048	.0010	.0013		
	106867	00000	18790	043429	043429	.1672	.0155	1.478	.0110	.0038	.0146	.0361	.0045	.0001	.0031	.0011	.0027	.0390	.0356	.0048	.0010	.0013		
TOTAL						4	76660																	

A08.2	ITEM	B07.1	COILNO	B07.1	PART	B13	WEIGHT	B07.2	HEAT	TENSILE TEST										BEND TEST				SHOCK TEST			
										C02	C03	C11	C12	C13	C50	C44	C02	C03	C42	C42	C42	C43					
										PR	Temp	yield p.	Re	strength	Rm	A55mm	Fa	S0	PR	Temp	KV2 1	KV2 2	KV2 3	KV2 m			
2	106863	00000	18330	043429	043429	90	20	392	536	28.5	1	.8	0	-20	190	174	176	180									
	106864	00000	20000	043429	043429	90	20	392	536	28.5	1	.8	0	-20	190	174	176	180									
	106866	00000	19540	043429	043429	90	20	394	538	28	1	.8	0	-20	172	182	164	172									
	106867	00000	18790	043429	043429	90	20	394	538	28	1	.8	0	-20	172	182	164	172									
TOTAL						4	76660																				

FAF - Produtos Siderurgicos, S.A.  
Departamento de Qualidade

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



QUALITY DEPARTMENT  
SITE EXPERT FOR INSPECTION  
Hesener  
BREMEN 18.09.2017

*[Signature]*

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)
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**ONIRAM, LDA**  
DEP. QUALIDADE  
RECEPÇÃO

2018.09.04

*[Signature]*



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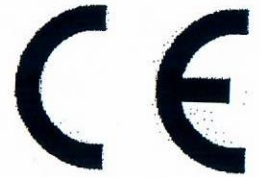
A06.2 CONSIGNEE  
 M. OLIVEIRA, LDA.  
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PRODUCT: hot rolled unpickled coil  
 QUALITY: S355J2+N  
 STANDARD: EN 10025 (00-00-2004)  
 TERMS OF DELIVERY: EN 10051 (2010)

JITZ 1.74

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06  
 0045

ArcelorMittal Bremen  
 Carl-Benz-Straße 30  
 D-28237 Bremen  
 0045-CPR-0527

hot rolled unpickled coil intended to be used in welded, bolted and riveted structures

Declaration of Performance (DoP)

CE-QUALITY	CE-STANDARD	DoP
S355J2+N	EN 10025-2:2004	HR00017_CPR2013-07-01_FC_V008

DoP-Link

[http://dop.arcelormittal.net/pdf/HR00017\\_CPR2013-07-01\\_FC\\_V008\\_PT\\_PT.pdf](http://dop.arcelormittal.net/pdf/HR00017_CPR2013-07-01_FC_V008_PT_PT.pdf)

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 Departamento de Qualidade