

CERTIFICATE

TÜV NORD Systems GmbH & Co. KG

certifies that the company

ArcelorMittal Bremen GmbH Carl-Benz-Straße 30 D - 28237 Bremen

has been verified and recognized as material manufacturer according to

AD 2000-Merkblatt W0

Certificate-No.: 07/203/1326/WP/0527/22

File No.: 1326WL22-1830 / 8120337316

Production site: see above

The scope of approval is available in the annex scope of approval.

The company fulfils the following essential requirements:

Facilities for appropriate manufacturing and testing, appropriate procedures for manufacturing of the products, qualified personnel for manufacturing and testing of the products and a quality management system with appropriate records, which ensures proper manufacture of the products, as well as compliance with the requirements specified in the material specification.

This certificate is valid until

April 2025

Hamburg, 2022-06-16

Annex: scope of approval

Material- and Welding Technology Große Bahnstrasse 31 D - 22525 Hamburg TUV NORD

TÜV NORD Systems GmbH & Co. KG Große Bahnstraße 31, D-22525 Hamburg

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TÜV NORD Systems GmbH & Co. KG

Firma / Company:

Geltungsbereich als Anlage zum Zertifikat / Scope of Approval as annex to Certificate

Ort / Location:

x Richtlinie 2014/68/EU, Anh. I, Pkt. 4.3 / Directive 2014/68/EU, Ann. I, Point 4.3.

Zertifikat-Nr. / Certificate No.: 07/203/1326/WP/0527/22

AZ / File No.:

SAP-Nr.:

AD 2000-Merkblatt W 0 / AD 2000-Merkblatt W 0 Zertifikat-Nr. / Certificate No.: 07/202/1326/WZ/0527/22



Datum / Date:

Firma / Company:			Ort / Location:		AZ / File No.:		SAP-Nr.:	Datum / Date:
ArcelorMittal Bremen			Carl-Benz-Straße 30 28237 Bremen, Deutschland		1326WL22-1830		8122761805 Rev. 01 (8120337316)	29.05.2024
۱r.	Werkstoffbezeichnung	Spezifikation	zifikation Lieferzustand* Erzeugnisform		Abmessungen		Prüfgrundlagen	Bemerkungen
Vo.	Material designation	Specification	Delivery cond.*	Product type	Dimensions		Test specifications	Remarks
					Dicke	Ø / Gewicht		
					Thickness	Ø / Weight		
1	2	3	4	5	[mm] 6	[mm] / [kg] 7 / 8	9	10
1				s according to harmonized sta				10
1.1	P235GH (1.0345)	DIN EN 10028-2	+N	Band und Blech aus Band	1,5 - 25	I	Richtlinie 2014/68/EU	I
1. 1	P265GH (1.0425)	DIN EN 10020 2		Strip and plate from strip	1,5 25		Directive 2014/68/EU	tied b
	P295GH (1.0481)			Camp and plate nom samp			B#66#176 267 #766/26	notified book
	P355GH (1.0473)							
								TUVNORD
1.2	P275NH (1.0487)	DIN EN 10028-3	+N	Band und Blech aus Band	1,5 - 25		Richtlinie 2014/68/EU	NORD SYSTEM
	P275NL1 (1.0488)			Strip and plate from strip	, , , , , ,		Directive 2014/68/EU	NODD SYSTEM
	P275NL2 (1.1104)							OKD 31
	P355N (1.0562)							
	P355NL1 (1.0562)							
	P355NL2 (1.1106)							
2	Werkstoffe nach AD 2000	/ Materials according	to AD 2000					
2.1	S235JR+N (1.0038)	DIN EN 10025-2	+N	Band und Blech aus Band	1,5 - 25		AD 2000-Merkblatt W1,	
	S235J2+N (1.0117)			Strip and plate from strip			TRD 101	
	S275JR+N (1.0044)							
	S275J2+N (1.0145)							
	S355J2+N (1.0577)							
	1 ' '							
	S355K2+N (1.0596)							

TÜV NORD Systems GmbH & Co. KG

Geltungsbereich als Anlage zum Zertifikat / Scope of Approval as annex to Certificate

Ort / Location:

Carl-Benz-Straße 30

Richtlinie 2014/68/EU, Anh. I, Pkt. 4.3 / Directive 2014/68/EU, Ann. I, Point 4.3.

Zertifikat-Nr. / Certificate No.: 07/203/1326/WP/0527/22

AD 2000-Merkblatt W 0 / AD 2000-Merkblatt W 0

Zertifikat-Nr. / Certificate No.: 07/202/1326/WZ/0527/22

SAP-Nr.:

8122761805 Rev. 01 29.05.2024

AZ / File No.:

1326WL22-1830



Datum / Date:

Arcelormittal Bremen			28237 Bremen, Deutschland		132000222-1030		(8120337316)	25.05.2024
Nr.	Werkstoffbezeichnung Material designation	Spezifikation Specification	Lieferzustand* Delivery cond.*	Erzeugnisform Product type	Abmessungen		Prüfgrundlagen	Bemerkungen
No.					Dime Dicke Thickness [mm]	ensions Ø / Gewicht Ø / Weight [mm] / [kg]	Test specifications	Remarks
1	2	3	4	5	6	7/8	9	10
2.2	P235GH (1.0345) P265GH (1.0425) P295GH (1.0481) P355GH (1.0473) ⁰⁾	DIN EN 10028-2	+N	Band und Blech aus Band Strip and plate from strip	1,5 - 25		AD 2000-Merkblatt W1, AD 2000-Merkblatt W10, TRD 101	 ⁰⁾ Zustimmungschreiben für P355GH bis 16mm Übergang von 3.2 auf 3.1 SAP: 8122761805 ⁰⁾ Approval letter for P355GH up to 16mm Transition from 3.2 to 3.1 SAP: 8122761805
2.3	P275NH (1.0487) P275NL1 (1.0488) P275NL2 (1.1104) P355N (1.0562) P355NL1 (1.0562) P355NL2 (1.1106)	DIN EN 10028-3 ¹⁾	+N	Band und Blech aus Band Strip and plate from strip	1,5 - 25		AD 2000-Merkblatt W1, AD 2000-Merkblatt W10, TRD 101	 ¹⁾ In Verbindung mit dem VdTÜV Werkstoffblätterm 352/1 und 354/1 ¹⁾ In according with VdTÜV Werkstoffblättern 352/1 und 354/1
2.4	P235S (1.0112) P265S (1.0130) P275SL (1.1100)	DIN EN 10207	+N	Band und Blech aus Band Strip and plate from strip	1,5 - 25		AD 2000-Merkblatt W1, AD 2000-Merkblatt W10, TRD 101	
3	Werkstoffe nach anderen	Standards, Technisch	 e Regeln / <i>Materi</i> 	als according to other standar	ds, technical	rules		

Firma / Company:

ArcelorMittal Bremen

^{* +}AT = Lösungsgeglüht / solution annealed, +N = normalgeglüht, normalisierend umgeformt / normalized forming, +U = unbehandelt / untreated, +NT = normalgeglüht und angelassen / normalized and tempered, +QT = vergütet / quenched and tempered,

⁺M = thermomechanisch umgeformt / thermo mechanical formed, +AR = wie gewalzt / as rolled, +SR = spannungsarmgeglüht / stress relieved, +A = weichgeglüht / soft annealed, +CR = kaltgewalzt / cold rolled (weitere Symbole / other symbols: EN 10027-1, Tab. 18)

TUVNORD

Letter of confirmation

Transition from inspection certificate 3.2 to 3.1 for flat products acc. to AD 2000-Merkblatt W 1, table 1

ArcelorMittal Bremen GmbH Carl-Benz-Straße 30 D-28237 Bremen Germany

 Our order No.
 Our file No.

 8122761805
 1326WL24-3048

29.05.2024

Your reference No.

E-Mail H. Harde

The manufacturer has demonstrated the proof of statistical certainty acc. to AD 2000-Merkblatt W 1 of following materials:

P355GH according to EN 10028-2

We agree that flat products with wall thickness max. 16 mm made of the above mentioned materials and with dimensions acc. to the scope of approval according to AD 2000-Merkblatt W 0 may be certified with an inspection certificate DIN EN 10204-3.1 instead of 3.2.

In the inspection certificate 3.1 the following reference shall be made:

Transition to inspection certificate EN 10204-3.1 acc. to AD 2000-Merkblatt W 1, table 1; letter of confirmation by TÜV NORD Systems; order No.: 8122761805.

This agreement is only valid in combination with a valid certificate according to AD 2000-Merkblatt W 0 issued by TÜV NORD.

Hamburg 04.06.2024 S. Koch

Location Date Name and signature of Technical Expert

TÜV NORD Systems GmbH & Co. KG
Große Bahnstraße 31 | 22525 Hamburg | Germany
tuev-nord.de | certifications@tuev-nord.de

To verify the validity of this digitally signed document, the installation of the TÜV NORD GROUP root certificate is required

TÜV®