

Certificato

Sistema di gestione della qualità fabbricanti di materiali secondo la direttiva 2014/68/UE

Numero del certificato: 01 202 I/Q-08 5131.00

Nome e indirizzo del
titolare del certificato:

Marcegaglia Specialties Spa
Via Bresciani 16
46040 Gazoldo Degli Ippoliti MN
Italia

Con il presente si certifica che il fabbricante di materiali ha introdotto e sta utilizzando un Sistema di assicurazione di qualità. Questo Sistema è stato verificato, tramite una investigazione specifica, essere in accordo a quanto previsto dalla direttiva 2014/68/UE, Allegato I, punto 4.3 con riferimento ai materiali menzionati nel campo d'applicazione.

Base di prova:

**Sistema di assicurazione di qualità secondo
EN 764-5, sezione 4.2 e AD 2000-Merkblatt W0**

Rapporto di prova n°:

01 202 I/Q-08 5131

Campo di applicazione:

**Fabbricazione di larghi nastri, lamiere e piatti in bandelle
in acciaio inossidabile austenitico, vedi allegato del presente
certificato: 01 202 I/Q-08 5131, Revisione 02 del 18.06.18**

Sito di produzione:

vedi titolare del certificato

Validità:

Questo certificato è valido dal 04.06.2025 fino al 05.06.2028.

Colonia, 04.06.2025

Ines Krüger-Führ



TÜV Rheinland Industrie Service GmbH
Notified Body for Pressure Equipment, ID-No. 0035
Am Grauen Stein, D-51105 Cologne

E-108a

Certificate

Quality management system for Manufacturer of Materials acc. to Directive 2014/68/EU

Certificate no.: 01 202 I/Q-08 5131.00

Name and address of the
certificate holder: **Marcegaglia Specialties Spa**
Via Bresciani 16
46040 Gazoldo Degli Ippoliti MN
Italy

Herewith we certify that the material manufacturer has
established and applies a Quality Management System.
The system was audited according to the European Directive
2014/68/EU, Annex I, point 4.3, with regard to the materials as
listed in the scope of approval.

Test basis: **QM System acc. to EN 764-5, Clause 4.2 and**
AD 2000-Merkblatt W0

Audit report no.: 01 202 I/Q-08 5131

Scope: **Manufacturing of austenitic stainless steel wide strips,**
plates/sheets and flat bars, see annex to certificate:
01 202 I/Q-08 5131, revision 02 from 18.06.18

Manufacturing plant: see certificate holder

Validity: **The certificate is valid from 2025-06-04 until 2028-06-05.**

Cologne, 2025-06-04

Ines Krüger-Führ



TÜV Rheinland Industrie Service GmbH
Notified Body for Pressure Equipment, ID-No. 0035
Am Grauen Stein, D-51105 Cologne

E-108a

Letter of Confirmation

Adequate Degree of Reliability

for the uniformity over the strip length

Certificate no.: 01 202 I/Q-08 5131-115

Name and address of the certificate holder:

Marcegaglia Specialties S.p.A.
Via Bresciani, 16
I - 46040 Gazoldo degli Ippoliti (MN)

The manufacturer has demonstrated with evidence of adequate statistical reliability, that the necessary requirements for materials mentioned below under scope, are met. The manufacturer is allowed to perform only one tensile test instead of two per coil for the mentioned steel grades. He is obliged to issue the inspection certificate 3.1 with the following note:

"The Performance of one tensile test instead of two per coil is made on the basis of the Letter of Confirmation " Evidence of Adequate Statistical Reliability - for the uniformity over the strip length issued by TÜV Rheinland Industrie Service GmbH on 04.06.2025."

Tested acc. to AD 2000:

AD 2000-Merkblatt W 2 para. 4.1.1

Verification of:

Adequate degree of reliability for the uniformity over the strip length for strips

Scope:

Strips with a wall thickness range of 0,8-12 mm from the material qualitys 1.4301, 1.4307, 1.4401, 1.4404, 1.4541, 1.4571

Audit report no.:

01 202 I/Q-08 5131

Manufacturing plant:

Marcegaglia Specialties S.p.A.
Via Bresciani, 16
I - 46040 Gazoldo degli Ippoliti (MN)

Validity:

This letter of confirmation is valid until 2025-06-05.

This letter of confirmation is only valid in conjunction with the valid certification according to AD 2000 W0:
Certificate number: 01 202 I/Q-08 5131

Cologne, 2025-06-04

Z. K. S.

Head of the body
Certification Body for material manufacturer



TÜV Rheinland Industrie Service GmbH
Certification Body for material manufacturer
Am Grauen Stein, D-51105 Cologne

MS-0031560 E-115-E-Rev.01

Bescheinigung

Nachweis ausreichender Sicherheit

Gleichmäßigkeit über die Bandlänge

Zertifikatsnummer: 01 202 I/Q-08 5131-115

Name und Anschrift des
Zertifikatsinhaber:

Marcegaglia Specialties S.p.A.
Via Bresciani, 16
I - 46040 Gazoldo degli Ippoliti (MN)

Der Hersteller hat mit ausreichender statistischer Sicherheit nachgewiesen, dass die zu stellenden Anforderungen an die im Geltungsbereich genannten Werkstoffe eingehalten werden. Der Hersteller ist berechtigt, für die aufgeführten Stahlsorten einen Zugversuch je Coil anstelle von zwei Zugversuchen je Coil durchzuführen. Er ist verpflichtet, das Abnahmeprüfzeugnis 3.1 mit dem folgenden Vermerk zu versehen:

„Die Durchführung eines Zugversuches je Coil anstelle von zwei Zugversuchen je Coil erfolgt auf der Grundlage der Bescheinigung „Nachweis ausreichender Sicherheit - Gleichmäßigkeit über die Bandlänge“ der TÜV Rheinland Industrie Service GmbH vom 04.06.2025.“

Geprüft nach AD 2000:

AD 2000-Merkblatt W 2 Abschnitt 4.1.1

Überprüfung von:

Nachweis der Fertigungssicherheit für die Gleichmäßigkeit über die Bandlänge für Coils

Geltungsbereich:

Coils mit dem Wanddickenbereich 0,8-12 mm aus den/der Werkstoffgüten 1.4301, 1.4307, 1.4401, 1.4404, 1.4541, 1.4571

Prüfbericht Nr.:

01 202 I/Q-08 5131

Fertigungsstätte:

Marcegaglia Specialties S.p.A.
Via Bresciani, 16
I - 46040 Gazoldo degli Ippoliti (MN)

Gültigkeit:

Diese Bescheinigung ist gültig bis 05.06.2025

Diese Bescheinigung gilt nur in Verbindung mit der zu Grunde liegenden gültigen Zertifizierung nach AD 2000 W0:
Zertifikatsnummer: 01 202 I/Q-08 5131

Köln, 04.06.2025

Z. 10.15
Leitung der Stelle
Zertifizierungsstelle für Werkstoffhersteller



TÜV Rheinland Industrie Service GmbH
Zertifizierungsstelle für Werkstoffhersteller
Am Grauen Stein, D-51105 Köln

MS-0031560 E-115-D-Rev.01

Scope according to		☒ Directive 2014/68/EU Annex I §4.3		☐ EN 764-4		☒ AD 2000-Merkblatt W0		☐ FPC, Regulation (EU) No. 305/2011(System 2+)				
Manufacturer				Work		Nationality		Date		Page No..		
Company Name: Marcegaglia Specialties S.p.A. Via Bresciani, 16 Location: I – 46040 Gazoldo D. I. (MN) - Italy				Marcegaglia Specialties S.p.A. Via Bresciani, 16 I – 46040 Gazoldo D. I. (MN) - Italy		IT		18.06.18		1		
								Rev.: 02		of : 3		
Cur -	Materials-term Materials-No.	Material Specification	Delivery Cond.	Article Type of Product	Dimensions				Weight max 1=t / 2=kg ↓ res ult	Technical Specifications Requirements Technical Regulations	Remarks	
					Thick-ness mm		Ø mm					
					from	Up to	from	Up to				
1	2	3	4	5	6a	6b	7a	7b	8a	8b	9	10
1. Materials according to harmonized European standards (hEN) and European Approval for Materials (EAM) acc. Directive 2014/68/EU The use of the materials according to Directive 2014/68/EU is bound to the publication of Harmonized European Standards or to the qualification by a European material approval or to the particular material appraisal. With that the manufacturing reliability for equivalent material grades according to other standards (e.g. BS, AFNOR, ASME) is proved. The requirements and limits of the applicable code respectively the PED must be observed for the use of material grades listed in column 2 to 4.												
1	X5CrNi18-10 (1.4301)	EN 10028-7	+AT	Flat stainless steel	0,8	12	-	-	1	30	EN 10028-1 EN 10088-1	
2	X2CrNi18-9 (1.4307)	EN 10028-7	+AT	Flat stainless steel	0,8	12	-	-	1	30	EN 10028-1 EN 10088-1	
3	X5CrNiMo17-12-2 (1.4401)	EN 10028-7	+AT	Flat stainless steel	0,8	12	-	-	1	30	EN 10028-1 EN 10088-1	
4	X2CrNiMo17-12-2 (1.4404)	EN 10028-7	+AT	Flat stainless steel	0,8	12	-	-	1	30	EN 10028-1 EN 10088-1	
5	X6CrNiTi18-10 (1.4541)	EN 10028-7	+AT	Flat stainless steel	0,8	12	-	-	1	30	EN 10028-1 EN 10088-1	
6	X6CrNiMoTi17-12-2 (1.4571)	EN 10028-7	+AT	Flat stainless steel	0,8	12	-	-	1	30	EN 10028-1 EN 10088-1	
Remarks +AT = solution annealed +AR = as rolled +M = thermo mechanical treated +N = normalized or normalizing formed +NT = normalized and tempered +QT = quenched and tempered +S = soft annealed +SR = stress relieved a = PMA for the use in pressure equipment in Directive 2014/68/EU necessary												



Scope according to		☒ Directive 2014/68/EU Annex I §4.3		☐ EN 764-4		☒ AD 2000-Merkblatt W0		☐ FPC, Regulation (EU) No. 305/2011(System 2+)				
Manufacturer				Work				Nationality	Date	Page No..		
Company Name: Marcegaglia Specialties S.p.A. Via Bresciani, 16				Marcegaglia Specialties S.p.A. Via Bresciani, 16				Italy	18.06.18 Rev.: 02	2	TÜV Rheinland Industrie Service GmbH	
Location: I – 46040 Gazoldo D. I. (MN) - Italy				I – 46040 Gazoldo D. I. (MN) - Italy					18.06.18	of : 3		
Cur -	Materials-term Materials-No.	Material Specification	Delivery Cond.	Article Type of Product	Dimensions				Weight max 1=t / 2=kg ↓ res ult	Technical Specifications Requirements Technical Regulations	Remarks	
					Thick-ness mm		Ø mm					
					from	Up to	from	Up to				
1	2	3	4	5	6a	6b	7a	7b	8a	8b	9	10

2. Materials according to the AD 2000-Code

The use of the materials according to DGR 2014/68/EU is bound to the publication of Harmonized European Standards or to the qualification by a European material approval or to the particular material appraisal. With that the manufacturing reliability for equivalent material grades according to other standards (e.g. BS, AFNOR, ASME) is proved. The requirements and limits of the applicable code respectively the PED must be observed for the use of material grades listed in column 2 to 4.

1	X5CrNi18-10 (1.4301)	EN 10028-7	+AT	Flat stainless steel	0,8	12	-	-	1	30	AD-2000 W2 / W10	Inspection Certificate 3.1 acc. EN 10204 is required.
2	X2CrNi18-9 (1.4307)	EN 10028-7	+AT	Flat stainless steel	0,8	12	-	-	1	30	AD-2000 W2 / W10	Inspection Certificate 3.1 acc. EN 10204 is required.
3	X5CrNiMo17-12-2 (1.4401)	EN 10028-7	+AT	Flat stainless steel	0,8	12	-	-	1	30	AD-2000 W2 / W10	Inspection Certificate 3.1 acc. EN 10204 is required.
4	X2CrNiMo17-12-2 (1.4404)	EN 10028-7	+AT	Flat stainless steel	0,8	12	-	-	1	30	AD-2000 W2 / W10	Inspection Certificate 3.1 acc. EN 10204 is required.
5	X6CrNiTi18-10 (1.4541)	EN 10028-7	+AT	Flat stainless steel	0,8	12	-	-	1	30	AD-2000 W2 / W10	Inspection Certificate 3.1 acc. EN 10204 is required.
6	X6CrNiMoTi17-12-2 (1.4571)	EN 10028-7	+AT	Flat stainless steel	0,8	12	-	-	1	30	AD-2000 W2 / W10	Inspection Certificate 3.1 acc. EN 10204 is required.

Remarks	+AT = solution annealed	+NT = normalized and tempered	a = PMA for the use in pressure equipment in Directive 2014/68/EU necessary
	+AR = as rolled	+QT = quenched and tempered	
	+M = thermo mechanical treated	+S = soft annealed	
	+N = normalized or normalizing formed	+SR = stress relieved	

Scope according to		☒ Directive 2014/68/EU Annex I §4.3		☐ EN 764-4		☒ AD 2000-Merkblatt W0		☐ FPC, Regulation (EU) No. 305/2011(System 2+)				
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Company Name: Marcegaglia Specialties S.p.A. Via Bresciani, 16 Location: I – 46040 Gazoldo D. I. (MN) - Italy				Marcegaglia Specialties S.p.A. Via Bresciani, 16 I – 46040 Gazoldo D. I. (MN) - Italy				Italy	18.06.18 Rev.: 02 18.06.18	3 of : 3	TÜV Rheinland Industrie Service GmbH	
Cur -	Materials-term Materials-No.	Material Specification	Delivery Cond.	Article Type of Product	Dimensions				Weight max 1=t / 2=kg ↓ res ult	Technical Specifications Requirements Technical Regulations	Remarks	
					Thick-ness mm		Ø mm					
					from	Up to	from	Up to				
1	2	3	4	5	6a	6b	7a	7b	8a	8b	9	10
3. Materials according to international standards (e. g. ASTM, ASME, IBR etc.)												
The use of the materials according to DGR 2014/68/EU is bound to the publication of Harmonized European Standards or to the qualification by a European material approval or to the particular material appraisal. With that the manufacturing reliability for equivalent material grades according to other standards (e.g. BS, AFNOR, ASME) is proved. The requirements and limits of the applicable code respectively the PED must be observed for the use of material grades listed in column 2 to 4.												
1	X5CrNi18-10 (1.4301)	EN 10088-2	+AT	Flat stainless steel	0,8	12	-	-	1	30	EN 10088-1	a
2	X2CrNi18-9 (1.4307)	EN 10088-2	+AT	Flat stainless steel	0,8	12	-	-	1	30	EN 10088-1	a
3	X5CrNiMo17-12-2 (1.4401)	EN 10088-2	+AT	Flat stainless steel	0,8	12	-	-	1	30	EN 10088-1	a
4	X2CrNiMo17-12-2 (1.4404)	EN 10088-2	+AT	Flat stainless steel	0,8	12	-	-	1	30	EN 10088-1	a
5	Type 304 Type 304L Type 316 Type 316L	ASTM A240 ASME SA 240	+AT	Flat stainless steel	0,8	12	-	-	1	30	ASTM A240 ASME SA 240 ASTM A480 ASME SA 480	a
Results +AT = solution annealed +AR = as rolled +M = thermo mechanical treated +N = normalized or normalizing formed +NT = normalized and tempered +QT = quenched and tempered +S = soft annealed +SR = stress relieved a = PMA for the use in pressure equipment in Directive 2014/68/EU necessary												