

# 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 qualities 1.4301, 1.4307, 1.4401, 1.4404, 1.4541, 1.4571

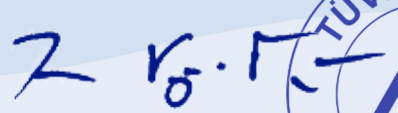
Audit report no.: 01 202 I/Q-08 5131

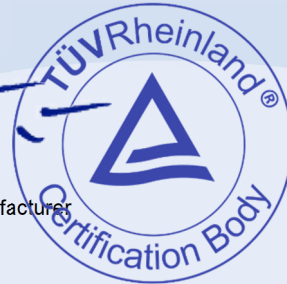
Manufacturing plant: Marcegaglia Specialties S.p.A.  
Via Bresciani, 16  
I - 46040 Gazoldo degli Ippoliti (MN)

Validity: **This letter of confirmation is valid until 2028-06-05.**

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

  
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 05.06.2028**

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

  
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  | <input checked="" type="checkbox"/> Directive 2014/68/EU Annex I §4.3 | <input type="checkbox"/> EN 764-4   | <input checked="" type="checkbox"/> AD 2000-Merkblatt W0 | <input type="checkbox"/> FPC, Regulation (EU) No. 305/2011(System 2+) |               |   |               |       |  |   |                          |    |
|---|---|---|--|---|---------------|---|---------------|-------|--|---|--------------------------|----|
| Manufacturer  |   | Work  |  | Nationality   | Date          | Page No..   |               |       |  |   |                          |    |
| Company Name: Marcegaglia Specialties S.p.A.<br>Via Bresciani, 16<br>Location: I – 46040 Gazoldo D. I. (MN) - Italy   |   | Marcegaglia Specialties S.p.A.<br>Via Bresciani, 16<br>I – 46040 Gazoldo D. I. (MN) - Italy |  | IT  | 18.06.18      | 1   | TÜV Rheinland |       |  |   |                          |    |
|   |   |   |  |   | Rev.: 02      | of : 3  | GmbH          |       |  |   |                          |    |
| Cur -   | Materials-term<br>Materials-No.                                       | Material Specification  | Delivery Cond.   | Article Type of Product   | Dimensions    |   |               |       | Weight max<br><br>1=t /<br>2=kg<br>↓<br>result | Technical Specifications<br><br>Requirements<br><br>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 |
| <b>1. Materials according to harmonized European standards (hEN) and European Approval for Materials (EAM) acc. Directive 2014/68/EU</b>  |   |   |  |   |               |   |               |       |  |   |                          |    |
| 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<br>EN 10088-1 |    |
| 2   | X2CrNi18-9 (1.4307)   | EN 10028-7  | +AT  | Flat stainless steel  | 0,8           | 12  | -             | -     | 1  | 30  | EN 10028-1<br>EN 10088-1 |    |
| 3   | X5CrNiMo17-12-2 (1.4401)  | EN 10028-7  | +AT  | Flat stainless steel  | 0,8           | 12  | -             | -     | 1  | 30  | EN 10028-1<br>EN 10088-1 |    |
| 4   | X2CrNiMo17-12-2 (1.4404)  | EN 10028-7  | +AT  | Flat stainless steel  | 0,8           | 12  | -             | -     | 1  | 30  | EN 10028-1<br>EN 10088-1 |    |
| 5   | X6CrNiTi18-10 (1.4541)  | EN 10028-7  | +AT  | Flat stainless steel  | 0,8           | 12  | -             | -     | 1  | 30  | EN 10028-1<br>EN 10088-1 |    |
| 6   | X6CrNiMoTi17-12-2 (1.4571)  | EN 10028-7  | +AT  | Flat stainless steel  | 0,8           | 12  | -             | -     | 1  | 30  | EN 10028-1<br>EN 10088-1 |    |
| <b>Remarks</b>  |   |   |  |   |               |   |               |       |  |   |                          |    |
| +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  |                                 | <input checked="" type="checkbox"/> Directive 2014/68/EU Annex I §4.3 | <input type="checkbox"/> EN 764-4 | <input checked="" type="checkbox"/> AD 2000-Merkblatt W0                                    | <input type="checkbox"/> FPC, Regulation (EU) No. 305/2011(System 2+) |   |             |  |   |   |                  |   |
|---|---------------------------------|---|-----------------------------------|---|---|---|-------------|--|---|---|------------------|---|
| Manufacturer  |                                 |   |                                   | Work  | Nationality   | Date  | Page No.    |  |   |   |                  |   |
| Company Name: Marcegaglia Specialties S.p.A.<br>Via Bresciani, 16<br>Location: I – 46040 Gazoldo D. I. (MN) - Italy   |                                 |   |                                   | Marcegaglia Specialties S.p.A.<br>Via Bresciani, 16<br>I – 46040 Gazoldo D. I. (MN) - Italy | Italy   | 18.06.18<br>Rev.: 02<br>18.06.18  | 2<br>of : 3 | TÜV Rheinland<br>Industrie Service<br>GmbH |   |   |                  |   |
| Cur   | Materials-term<br>Materials-No. | Material Specification  | Delivery Cond.                    | Article Type of Product   | Dimensions  |   |             |  | Weight max<br><br>1=t /<br>2=kg<br>↓<br>res ult | Technical Specifications<br><br>Requirements<br><br>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  |
| <b>2. Materials according to the AD 2000-Code</b>   |                                 |   |                                   |   |   |   |             |  |   |   |                  |   |
| 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. |
| <b>Remarks</b>  |                                 |   |                                   |   |   |   |             |  |   |   |                  |   |
| +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  | <input checked="" type="checkbox"/> Directive 2014/68/EU Annex I §4.3 | <input type="checkbox"/> EN 764-4   | <input checked="" type="checkbox"/> AD 2000-Merkblatt W0 | <input type="checkbox"/> FPC, Regulation (EU) No. 305/2011(System 2+) |                                  |   |  |       |   |   |  |    |
|---|---|---|--|---|----------------------------------|---|--|-------|---|---|--|----|
| Manufacturer  |   | Work  |  | Nationality   | Date                             | Page No..   |  |       |   |   |  |    |
| Company Name: Marcegaglia Specialties S.p.A.<br>Via Bresciani, 16<br>Location: I – 46040 Gazoldo D. I. (MN) - Italy   |   | Marcegaglia Specialties S.p.A.<br>Via Bresciani, 16<br>I – 46040 Gazoldo D. I. (MN) - Italy |  | Italy   | 18.06.18<br>Rev.: 02<br>18.06.18 | 3<br>of : 3   | TÜV Rheinland<br>Industrie Service<br>GmbH |       |   |   |  |    |
| Cur -   | Materials-term<br>Materials-No.                                       | Material Specification  | Delivery Cond.   | Article Type of Product   | Dimensions                       |   |  |       | Weight max<br><br>1=t /<br>2=kg<br>↓<br>res ult | Technical Specifications<br><br>Requirements<br><br>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 |
| <b>3. Materials according to international standards ( e. g. ASTM, ASME, IBR etc. )</b>   |   |   |  |   |                                  |   |  |       |   |   |  |    |
| 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<br>Type 304L<br>Type 316<br>Type 316L                        | ASTM A240<br>ASME SA 240  | +AT  | Flat stainless steel  | 0,8                              | 12  | -  | -     | 1   | 30  | ASTM A240<br>ASME SA 240<br>ASTM A480<br>ASME SA 480 | a  |
| <b>Results</b>  |   |   |  |   |                                  |   |  |       |   |   |  |    |
| +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                                    |   |                                  |   |  |       |   |   |  |    |

