

1. TITLE OF THE CERTIFICATE (DE) ⁽¹⁾

**Lehrabschlussprüfungszeugnis Fertigungsmesstechnik – Schwerpunkt
Produktionssteuerung**

⁽¹⁾ in original language

2. TRANSLATED TITLE OF THE CERTIFICATE (EN) ⁽²⁾

**Certificate of Apprenticeship ‘Production Metrology Specialising in Production
Control’**

⁽²⁾ This translation has no legal status.

3. PROFILE OF SKILLS AND COMPETENCES

- reading and application of technical documents and creation of flow charts
- assisting in the preparation, operation, equipping, conversion, feeding as well as starting and shutting down of the company-specific apparatus, machines and production facilities
- collaboration in the company-specific manufacture of elements, components or products or in the provision of company-specific services as well as in monitoring the work processes of the company-specific production facilities and ensuring product quality
- sampling (including preparation and conditioning of the material to be measured) and performing basic laboratory methods
- recognition and formulation of possible process optimisations
- preparation and conditioning of the material to be measured as well as the use of company-specific measuring procedures and measuring equipment
- identification of measurement uncertainties and of influences on measurement results
- checking of the received measurement data for plausibility and identification of sources of error
- selection and definition of different measuring strategies, measuring methods and measuring equipment depending on different criteria
- adjustment, maintenance and servicing of company-specific measuring equipment
- creation and adaptation of company-specific measuring programs
- reading and interpretation of measurement results, reports and visual representations
- logging and documentation of measurements, preparation and visualisation of data and measurement results as well as simple statistical evaluations
- application of problem solving methods
- presenting and forwarding arguments in favour of data and measurement results to internal and external customers and suppliers using the appropriate terminology
- performance of the work taking into consideration relevant safety regulations, standards, safety standards, and environmental standards
- appropriate written and oral command of language and specialist terminology as well as use of job-related foreign language

4. RANGE OF OCCUPATIONS ACCESSIBLE TO THE HOLDER OF THE CERTIFICATE ⁽³⁾
Range of occupations:

Employment including at industrial enterprises in the chemical and pharmaceutical industries and in metrological laboratories

⁽³⁾ if applicable

(*) Explanatory note

This document is designed to provide additional information about the specified certificate and does not have any legal status in itself. These explanatory notes refer to the Decision (EU) 2018/646 of the European Parliament and of the Council of 18 April 2018 on a common framework for the provision of better services for skills and qualifications (Europass). More information on Europass is available at: <http://europass.cedefop.europa.eu> or www.europass.at/

5. OFFICIAL BASIS OF THE CERTIFICATE	
Name and status of the body awarding the certificate Lehrlingsstelle der Wirtschaftskammer (Apprenticeship Office of the Economic Chamber; for the address, see certificate)	Name and status of the national/regional authority providing accreditation/recognition of the certificate Bundesministerium für Arbeit und Wirtschaft (Federal Ministry of Labour and Economy)
Level of the certificate (national or international) NQF/EQF 4 ISCED 35	Grading scale / Pass requirements Overall performance: Pass with Distinction Good Pass Pass Fail
Access to next level of education/training Access to the <i>Berufsreifeprüfung</i> (i.e. certificate providing university access for skilled workers) or a vocational college for people under employment. Access to relevant courses at a <i>Fachhochschule</i> (i.e. university level study programme of at least three years' duration with vocational-technical orientation); additional examinations must be taken if the educational objective of the respective course requires it.	International agreements Between Germany, Hungary, South Tyrol and Austria, international agreements on the mutual automatic recognition of apprenticeship-leave examinations and other vocational qualifications have been concluded. Information on equivalent apprenticeship occupations can be obtained from the Federal Ministry of Labour and Economy.
Legal basis 1. Training Regulation for Production Metrology BGBl. II (Federal Law Gazette) No. 277/2020 (company-based training) 2. Curriculum framework (education at the vocational school for apprentices)	

6. OFFICIALLY RECOGNISED WAYS OF ACQUIRING THE CERTIFICATE
1. Training in the framework of the given Training Regulation for Production Metrology and of the curriculum of the vocational school for apprentices. Admission to the final apprenticeship examination upon completion of the apprenticeship period specified for the apprenticeship trade concerned. The final apprenticeship examination aims to establish whether the apprentice has acquired the skills and competences required for the respective apprenticeship trade and is able to carry out the activities particular to the learned trade herself/himself in an appropriate manner. 2. Admission to the final apprenticeship examination in accordance with Article 23 (5) of the <i>Berufsausbildungsgesetz</i> (Vocational Training Act). An applicant for an examination is entitled to sit the final apprenticeship examination without completing a formal apprenticeship training if she/he has reached 18 years of age and is able to prove acquisition of the required skills and competences by means of a relevant practical or an on-the-job training activity of appropriate length, by attending relevant courses etc.
Additional information: Entry requirements: successful completion of 9 years of compulsory schooling Duration of training: 4 years Enterprise-based training: Enterprise-based training comprises $\frac{4}{5}$ of the entire duration of the training and focuses on the provision of job-specific skills and competences according to Article 3 of the Training Regulation, BGBl. II (Federal Law Gazette) No. 277/2020, enabling the apprentice to exercise qualified activities as defined by the profile of skills and competences specified above. Education at vocational school: School-based education comprises $\frac{1}{5}$ of the entire duration of the training. The vocational school for apprentices has the tasks of imparting to apprentices the basic theoretical knowledge, of supplementing their enterprise-based training and of widening their general education in the framework of subject-oriented part-time instruction. More information (including a description of the national qualification system) is available at: www.zeugnisinfo.at and www.edusystem.at National Europass Center: europass@oead.at Ebendorferstraße 7, A-1010 Wien; Tel. + 43 1 53408-684