

1. TITLE OF THE CERTIFICATE (DE) (1)

**Abschlussprüfung im staatlich anerkannten Ausbildungsberuf
Automatenfachmann und Automatenfachfrau Fachrichtung Automatenmechatronik**

(1) in original language

2. TRANSLATED TITLE OF THE CERTIFICATE (EN)(1)

**Final examination in the state-recognized training occupation Dispensing and game
machine specialist – specialising in machine mechatronics**

(1) This translation has no legal status.

3. PROFILE OF SKILLS AND COMPETENCES

- Install and connect ready-to-use dispensing and game machines
- Ensure the functionality of machines
- Evaluate digital and analogue test and measurement data
- Obtain offers, process orders and monitor delivery dates
- Process machine billing and cash accounts
- Identify customer requirements, provide information on service provision
- Apply statutory regulations for the installation and operation of machines
- Work on electrical sub-assemblies and connect such sub-assemblies using various techniques
- Use and document test and measurement procedures on machines
- Carry out functional and safety checks, maintain, repair and exchange components or machines
- Select and prepare electrical wiring, cable laying systems and the protective measures applied to these, in particular carry out evaluations in respect of ampacity
- Identify, document and remedy malfunctions and their causes
- Integrate IT systems into networks, check data transmission and networks, remedy malfunctions
- Apply quality assurance measures
- Take opportunities to use energy and materials in an environmentally friendly manner.

4. RANGE OF OCCUPATIONS ACCESSIBLE TO THE HOLDER OF THE CERTIFICATE (1)

Dispensing and game machine specialists work for companies which manufacture, install, operate and maintain machines dispensing consumer products, beverages and food, ATM's and bank machines, ticket machines, telephones, time recording and entertainment machines. These include transportation companies, car park operators, banks, arcades operators and leisure establishments.

(1) if applicable

(*) Explanatory notes

This document is designed to provide additional information about the specified certificate and does not have any legal status in itself. The format of the description is based on the following texts: Council Resolution 93/C 49/01 of 3 December 1992 on the transparency of qualifications, Council Resolution 96/C 224/04 of 15 July 1996 on the transparency of vocational training certificates, and Recommendation 2001/613/EC of the European Parliament and of the Council of 10 July 2001 on mobility within the Community for students, persons undergoing training, volunteers, teachers and trainers.

More information on transparency is available at: www.europass.cedefop.eu.int/transparency

5. OFFICIAL BASIS OF THE CERTIFICATE	
Name and status of the body awarding the certificate Chamber of Industry and Commerce	Name and status of the national/regional authority providing accreditation/recognition of the certificate Chamber of Industry and Commerce
Level of the certificate (national or international) ISCED 3B German Qualifications Framework (DQR) level 4 (alignment is preliminary pursuant to "German Qualifications Framework for Lifelong Learning" - German EQF - Referencing report of 15 November 2012). Published by: Federal Ministry of Education and Research (BMBF), Berlin and Bonn; Standing Conference of the Ministers of Education and Cultural Affairs of the Länder in the Federal Republic of Germany (Conference of the Ministers of Education and Cultural Affairs - KMK), Berlin)	Grading scale / Pass requirements 100-92 points = 1 = excellent 91 - 81 points = 2 = good 80 - 67 points = 3 = average 66 - 50 points = 4 = pass 49 - 30 points = 5 = poor 29 - 0 points = 6 = fail A total of at least 50 grade points are required to pass the examination.
Access to next level of education / training State certified technician	International agreements In the field of vocational training, joint declarations on the comparability of qualifications obtained in the respective vocational training systems have been signed on the basis of bilateral agreements concluded between Germany and France and between Germany and Austria.
Legal basis Ordinance on Initial Vocational Education and Training in the Occupation of Dispensing and game machine specialist – specialising in machine mechatronics of 07/01/2015 (Federal Law Gazette, Part I, p 1075) Resolution of the Standing Conference of the Ministers of Education and Cultural Affairs of the Länder in the Federal Republic of Germany, KMK, of 26.03.2015)	

6. OFFICIALLY RECOGNISED WAYS OF ACQUIRING THE CERTIFICATE
Final examination administered by the competent body: 1. after completion of dual training in a company and at part-time vocational school (normal procedure) 2. after retraining in a recognized training occupation 3. as an external examination for working people without formal vocational qualifications or persons who have been trained at full-time vocational schools or other vocational training institutions
Additional information Entry requirements: Entry requirements are not governed by legislation; as a rule, young people are admitted after completing (nine or ten years of) general education. Duration of training: 3 years. Training in the "dual system": Teaching of the knowledge, skills and competences needed for an occupation is based on the typical requirements of work and business processes and prepares the trainees for a specific job. The training is provided in a company and at part-time vocational school: In the company, the trainees acquire practical skills in a real working environment. On one or two days per week, the trainees attend part-time vocational school, where they are taught general and vocational knowledge related to their training occupation. More information is available at: www.berufenet.arbeitsagentur.de National Europass Centre www.europass-info.de