



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

**Abschlussprüfung / Gesellenprüfung im staatlich anerkannten Ausbildungsberuf
Uhrmacher/ Uhrmacherin**

(1) in original language

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

**Final examination / journeyman's examination in the state-recognized training occupation
Watchmaker**

(1) This translation has no legal status.

3. PROFILE OF SKILLS AND COMPETENCES

- Maintain mechanical and electronic clocks and their component parts
- Assemble and dismantle components and sub-assemblies
- Carry out measurements using the latest measuring techniques
- Manufacture workpieces and components using manual and machine production processes
- Make temporary and permanent joins
- Carry out heat treatment and materials testing measures
- Treat and protect surfaces and check the form and characteristics of such surfaces
- Programme and operate numerically controlled machine tools
- Repair jewellery which has been manufactured industrially
- Carry out work autonomously on the basis of technical documentation and work orders
- Sell the company's goods and products
- Advise customers with regard to products and services and deal with complaints
- Assist in the calculation of retail prices, the preparation of offers and with servicing and sales accounting procedures
- Assist in deciding the range of products, label and display goods
- Monitor stock, procure goods, monitor incoming goods
- Process complaints regarding incoming goods, store and maintain goods
- Plan and coordinate work, particularly in conjunction with customers, company owners and colleagues
- Procure information
- Initiate quality assurance measures
- Document performance and initiate security measures, measures for health and safety at work and measures for environmental protection.

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

Watchmakers find employment opportunities in watch repair and service workshops within the craft trades sector, in the watch retail trade and in the watch and clock industry. They also work for companies specialising in measurement, control engineering, communications technology or jewellery products and in the watch and clock wholesale trade.

(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

<p>Name and status of the body awarding the certificate</p> <p>Chamber of Crafts and Trades, Chamber of Industry and Commerce</p>	<p>Name and status of the national/regional authority providing accreditation/recognition of the certificate</p> <p>Chamber of Crafts and Trades, Chamber of Industry and Commerce</p>
<p>Level of the certificate (national or international)</p> <p>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)</p>	<p>Grading scale / Pass requirements</p> <p>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</p> <p>A total of at least 50 grade points are required to pass the examination.</p>
<p>Access to next level of education / training</p> <p>Certified metalworking foreman, master watchmaker</p>	<p>International agreements</p> <p>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.</p>
<p>Legal basis Ordinance on Initial Vocational Education and Training in the Occupation of Watchmaker of 07/02/2001 (Federal Law Gazette, Part I, p 1476) Resolution of the Standing Conference of the Ministers of Education and Cultural Affairs of the Länder in the Federal Republic of Germany, KMK, of 26.06.2001), (Federal Gazette, No 201a of 26.10.2001)</p>	

6. OFFICIALLY RECOGNISED WAYS OF ACQUIRING THE CERTIFICATE

<p>Final examination administered by the competent body:</p> <ol style="list-style-type: none"> 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
<p>Additional information</p> <p>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.</p> <p>Duration of training: 3 years.</p> <p>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.</p> <p>More information is available at: www.berufenet.arbeitsagentur.de</p> <p>National Europass Centre www.europass-info.de</p>