

1. TITLE OF THE CERTIFICATE (DE)¹

**Abschlussprüfung / Gesellenprüfung im staatlich anerkannten Ausbildungsberuf
Technischer Modellbauer und Technische Modellbauerin**

¹ in original language

2. TRANSLATED TITLE OF THE CERTIFICATE (EN)¹

**Final examination / journeyman's examination in the state-recognized training occupation
technical model maker**

¹ This translation has no legal status.

3. PROFILE OF SKILLS AND COMPETENCES

- Manufacture samples, prototypes and products in the area of technical model making
- Prepare sketches and production drawings
- Plan, design and produce architectural models, foundry patterns, bodywork models, moulds, gauges, testing devices and additive products (depending on field of deployment)
- Plan and prepare work processes
- Modify and repair samples, prototypes and products in the area of technical model making
- Apply manual, machine-based and additive manufacturing methods
- Treat and process materials and auxiliary materials
- Use computer-aided manufacturing procedures
- Use drive and control technology
- Apply testing methods and procedures
- Implement quality assurance measures
- Initiate measures to promote health and safety at work
- Initiate measures to ensure cost-effectiveness, environmental protection and sustainability.

4. RANGE OF OCCUPATIONS ACCESSIBLE TO THE HOLDER OF THE CERTIFICATE¹

Technical model makers work at craft trade and industrial companies in the areas of bodywork modelling, foundry pattern making, illustrative and design modelling, mould making, test equipment and jig construction, and additive manufacturing of individual parts and small-series production batches.

¹ if applicable

***Explanatory notes**

The Certificate supplement provides additional information about the certificate and does not have any legal status in itself. Its format is based on 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) and repealing Decision No 2241/2004/EC.

5. OFFICIAL BASIS OF THE CERTIFICATE	
Name and status of the body awarding the certificate Chamber of Crafts and Trades, Chamber of Industry and Commerce	Name and status of the national/regional authority providing accreditation/recognition of the certificate Chamber of Crafts and Trades, Chamber of Industry and Commerce
Level of the certificate (national or international) ISCED 354 This qualification corresponds to Level 4 of the German and European Qualifications Framework; cf. publication from 1 August 2013 (BAnz AT 20/11/2013 B2).	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 Model maker master craftsman examination (Ordinance on the Master Craftsman Examination in the Model Maker Trade, MbauMstrV) Specialist in commercial management (pursuant to the Crafts and Trades Regulation Code, HwO) State certified technician in the relevant specialisms (Bachelor Professional in Engineering)	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 and between Germany and Switzerland.
Legal basis Ordinance on Initial Vocational Education and Training in the Occupation of technical model maker of 08/04/2026 (Federal Law Gazette, Part I, nr 233)	

6. OFFICIALLY RECOGNISED WAYS OF ACQUIRING THE CERTIFICATE
Final examination administered by the competent body: 1. after completion of dual training in a company/ training organisation 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

7. 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: 3,5 years Training in the "dual system": The knowledge, skills and competences delivered in a training occupation are based on the typical requirements of work processes and prepare the trainees for a specific job as well as for further qualifications. The training is provided in a company/ training organisation and at vocational school: Trainees spend 75% of the duration of training in the company. Here they acquire practical skills in a real working environment. Trainees complete 25% of training time in vocational school where they are taught general and vocational knowledge as it relates to their training occupation. More information is available at: www.berufenet.de www.europass-info.de