

1. TITLE OF THE CERTIFICATE (DE) ⁽¹⁾
Ingenieur bzw. Ingenieurin
⁽¹⁾ in original language

2. TRANSLATED TITLE OF THE CERTIFICATE (EN) ⁽²⁾
Engineer
⁽²⁾ If applicable. This translation has no legal status.

3. PROFILE OF SKILLS AND COMPETENCES
<p>Engineers have the knowledge, skills and competence to</p> <ul style="list-style-type: none"> • independently analyse and assess complex, changing tasks in the fields of engineering or agriculture and forestry in their field(s) of work, • search for, select, assess and use information to carry out these tasks, • select and apply methods and instruments to carry out these tasks, where appropriate taking in-company specifications into account, • apply know-how from other disciplines/business units as well as laws and regulations of relevance for their tasks when carrying out these tasks, • develop alternative solutions when facing challenges or unforeseeable problems in the course of fulfilling their tasks, • take the impact on other business units into account in their decisions and actions, • instruct, coordinate and lead teams to tackle business management tasks at work, • prepare and communicate the results of the tasks carried out by them both in-house and externally, orally and in writing, suitable for their target groups, • assess processes in the course of fulfilling their tasks and, where appropriate, put forward proposals to optimise the quality, • critically question their own behaviour and the behaviour of other team members and assume responsibility for their own actions and those of others, • cooperate in the attainment of the company objectives by adopting entrepreneurial behaviour, • assume the content-related responsibility for (one) specific area(s) within their field(s) of work, head projects (or parts of larger projects), organisational units or companies and manage staff.

4. RANGE OF OCCUPATIONS ACCESSIBLE TO THE HOLDER OF THE CERTIFICATE ⁽³⁾
<p>Range of occupations:</p> <p>Engineers are typically active in one or several of the following twelve fields of work in engineering or in agricultural and forestry enterprises and carry out different specialist activities there:</p> <ol style="list-style-type: none"> 1. research and development 2. product and system development; technical design 3. project and process management 4. materials management and procurement 5. work preparation and production 6. quality, environment and security management 7. marketing and sales 8. technical services and customer support 9. inspection tasks and work as an expert 10. business administration and company management 11. counselling and consulting 12. teaching and lecturing tasks
⁽³⁾ If applicable

5. OFFICIAL BASIS OF THE CERTIFICATE	
Name and status of the body awarding the certificate For specialisations in the sector of engineering and crafts: Engineering Certification Body For specialisations in agriculture and forestry: Federal Ministry of Sustainability and Tourism in cooperation with the University College for Agrarian and Environmental Pedagogy	Name and status of the national/regional authority providing accreditation/recognition of the certificate For specialisations in the sector of engineering and crafts: Federal Ministry of Economy, Energy and Tourism For specialisations in agriculture and forestry: Federal Ministry of Agriculture and Forestry, Climate and Environmental Protection, Regions and Water Management
Level of the certificate (national or international) NQF 6 (corresponds to EQF Level 6)	Grading scale/pass requirements Pass requirements: <ul style="list-style-type: none"> - Statement of fulfilment of prerequisites: In the course of an expert talk, the Certification Board states the presence of sufficient engineer-related knowledge, skills and competence in line with the regulations according to §3 of the 2017 Engineers Act → awarding of the engineer certificate - Statement of non-fulfilment of prerequisites: The Certification Board cannot issue this statement → the expert talk can be repeated one time
Access to next level of education/training ---	International agreements ---
Legal basis 1. 2017 Engineers Act (<i>Ingenieurgesetz 2017, IngG 2017</i>), Federal Law Gazette I no. 23/2017 2. Engineers Act Specialisation Regulation (<i>Ingenieurgesetz-Fachrichtungsverordnung</i>), Federal Law Gazette II no. 74/2017 (for the sector of engineering and crafts) and II no. 175/2018 (for agriculture, forestry and environment)	

6. OFFICIALLY RECOGNISED WAYS OF ACQUIRING THE CERTIFICATE
1. The engineer qualification is awarded based on a certification procedure. This comprises a written application, the admission to the expert talk, and the expert talk itself. With the application it needs to be proven that the formal prerequisites have been met which are required for acquiring the engineer qualification. In the course of the expert talk, experts from the respective occupational field state whether the specialist prerequisites have been fulfilled. 2. A. The formal prerequisites include: (1) completion of a college for higher vocational education (college for engineering, HTL, or college of agriculture and forestry, HLFS) and at least three years of professional practice, OR (2) completion of a school abroad which is comparable with a college for higher vocational education in Austria, additional examinations (if required) and at least three years of professional practice, OR (3) a specialist qualification comparable to the HTL and HLFS qualification, additional examinations (if required), higher-level general education and at least six years of professional practice. B. The specialist prerequisites include: proof of advanced knowledge and skills in the respective field(s) of work, enabling the holder of the qualification to carry out complex projects independently, assume content-related responsibility and, where appropriate, head fields of work/companies and manage staff.
Additional information Entry requirements: Specialist qualifications (at least corresponding to NQF Level 5), higher-level general education, several years of professional practice Duration: Acquisition of the engineer qualification is possible – depending on existing qualifications – following at least three or six years of relevant practice. More information is available at: www.bmdw.gv.at/ingenieur More information (including a description of the national qualification system) is available at: http://www.zeugnisinfo.at and http://www.bildungssystem.at National Europass Centre: europass@oead.at Ebendorferstraße 7, A-1010 Vienna
(*) Explanatory notes This document has been developed with a view to providing additional information on individual certificates; it has no legal effect in its own right. These explanatory notes refer to the Decision No 2241/2004/EC of the European Parliament and of the Council of 15 December 2004 on a single Community framework for the transparency of qualifications and competences (Europass). Any section of these notes which the issuing authorities consider irrelevant may remain blank. More information on transparency is available at: http://europass.cedefop.europa.eu and www.europass.at