

1. TITLE OF THE CERTIFICATE (DE) ⁽¹⁾
Höhere Berufsqualifikation „Technische Beratung für Energieeffizienz“
⁽¹⁾ in original language

2. TRANSLATED TITLE OF THE CERTIFICATE (EN) ⁽²⁾
Extended Professional Qualification “Technical Consulting for Energy Efficiency”
⁽²⁾ This translation has no legal status.

3. PROFILE OF SKILLS AND COMPETENCES
<p>Holders of the Extended Professional Qualification “Technical Consulting for Energy Efficiency” are able to</p> <ul style="list-style-type: none"> record and document the apparent factors and influencing variables relating to energy consumption during an inspection/viewing of an existing building, obtain, read and interpret documentation on the existing building to be assessed, on energy consumption, existing building technology and other equipment in relation to energy consumption, translate the recorded influencing variables and building data, as well as system data and usage parameters relating to energy consumption, into energy indicators, collect, calculate, document and interpret energy indicators, and issue energy performance certificates, read existing energy performance certificates, assess and interpret the parameters, develop a concept for energy saving opportunities based on the results of the on-site survey and the building documentation, and, using this, outline potential short-, medium- and long-term renovation measures and explain them to the customer in a way that is easy to understand, carry out an assessment of the ecology, economic efficiency and energy balance of a planned new building based on construction plans, planned building materials and planned building technology, and also develop concepts for optimisation measures and explain them to the customer in a way that is easy to understand, assess and analyse the effects of the planned renovation measures on the indoor climate, air quality and thermal comfort based on the existing conditions or planned buildings, and explain them to the customer in a way that is easy to understand, identify suitable funding opportunities, explain them to the customer in a way that is easy to understand and provide support during the funding application process, assess summer overheating based on the conditions of the building or planned building and, if necessary, develop measures to reduce summer overheating and explain them to the customer in a way that is easy to understand, analyse building technology systems in relation to energy-efficient, room conditioning systems based on building technology requirements and explain them to the customer in a way that is easy to understand, assess the appropriate dimensions and orientation for planned photovoltaic systems and other alternative power generators as well as their consumer and storage media based on the local conditions, take ultimate responsibility for developing complex, vendor-neutral and cost-effective solutions in the form of concepts by reconciling various technical/structural, economic, ecological and customer-specific requirements, communicate with customers in a manner appropriate to the target group and advise them on energy efficiency measures professionally and comprehensively, clearly and without any bias in terms of vendors, and apply commercial considerations and profitability calculations when developing proposed solutions for his/her customers.

4. RANGE OF OCCUPATIONS ACCESSIBLE TO THE HOLDER OF THE CERTIFICATE ⁽³⁾
<p>Holders of the Extended Professional Qualification “Technical Consulting for Energy Efficiency” can use this qualification to work in companies that advise building owners on how to increase the energy efficiency of their residential buildings. They can also offer their consulting services on a self-employed basis (i.e. as entrepreneurs).</p>
⁽³⁾ if applicable

(*) Explanatory note

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 (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 The qualification certificate is issued by the higher VET validation and examination centres authorised to issue qualifications for the subject matter (a list of these centres is available from the BMWET website).	Name and status of the national/regional authority providing accreditation/recognition of the certificate Bundesministerium für Wirtschaft, Energie und Tourismus (BMWET) (Federal Ministry for Economy, Energy and Tourism)
Level of the certificate (national or international) NQF/EQF 5	Grading scale / Pass requirements Overall performance: Passed Failed The exam is considered “passed” if at least 60% of the total points are achieved. In the event of a negative assessment, it is possible to retake the oral examination six weeks after the last examination date at the earliest.
Access to next level of education/training ---	International agreements ---
Legal basis Regulation of the Extended Board of the Austrian Federal Economic Chamber concerning the introduction and acquisition of the higher vocational qualification “Technical Consulting for Energy Efficiency” (Technical Consulting for Energy Efficiency – Validation and Examination Regulation)	

6. OFFICIALLY RECOGNISED WAYS OF ACQUIRING THE CERTIFICATE
<p>Approval for examination and validation in accordance with Section 2 of Technical Consulting for Energy Efficiency – Validation and Examination Regulation:</p> <p>The requirements are met by</p> <ul style="list-style-type: none"> - successful completion of a qualification-based vocational training programme that is at least NQF level 4 and deals with the energy efficiency of indoor air conditioning and distribution systems and the energy-efficient renovation of buildings, taking into account climate protection measures; and - completion of a subsequent period of relevant practical work lasting at least two years (full-time equivalent) in which the skills acquired in the initial training were applied. <p>The requirements are furthermore met by</p> <ul style="list-style-type: none"> - successful completion of non-qualification-based training corresponding to at least NQF level 4, and - completion of a subsequent period of practical work lasting at least three years (full-time equivalent), dealing with the energy efficiency of indoor air conditioning and distribution systems and the energy-efficient renovation of buildings, taking into account climate protection measures.
<p>Additional information:</p> <p>Qualifications: Graduates are entitled to use the title “Extended Professional Qualification” in private and business correspondence.</p> <p>Further information on higher vocational education and training: https://www.bmwet.gv.at/Themen/Lehre-und-Berufsausbildung/HBB-Gesetz.html (in German only)</p> <p>More information (including a description of the national qualification system) is available at: www.zeugnisinfo.at and www.edusystem.at</p> <p>National Europass Centre: europass@oead.at Ebendorferstraße 7, A-1010 Vienna; Tel. + 43 1 53408-684</p>