



# **Certificate Supplement**

## 1. Legally protected title of the qualification

Maurer / Maurerin mit Fähigkeitszeugnis (FZ)

## 2. Translated title of the qualification

#### **Bricklayer**

#### **Diploma of Vocational Education and Training**

# 3. Profile of skills and competences

Holders of this qualification:

- perform removal, dismantling and excavation work;
- perform construction work for utilities and drainage networks, and build excavation foundations;
- perform sewage and dewatering work;
- perform in situ concrete construction work (formwork, reinforced concrete and concrete casting work);
- construct rough and exposed brickwork;
- install seal systems and insulation;
- install underlay and cement coating;
- perform insulation, plaster and finishing work;
- observe and apply all necessary occupational safety and environmental protection measures.

Holders of this qualification carry out their work to the customers' satisfaction and are loyal to their superiors and colleagues. They take the necessary safety precautions and protective measures, avoid taking unnecessary risks and make sure to protect themselves against accidents and illnesses at all times. They repair defects and damages and keep records of their work to ensure the required traceability.

## 4. Range of occupations accessible to the holder of the qualification

Holders of this qualification work in construction companies ranging from one-man businesses to large companies with over 100 employees.

They work on structural and civil engineering construction sites.

- Structural engineering includes the construction of various types of buildings such as shopping centres, schools, residential or industrial buildings.
- Civil engineering includes the construction of tunnels, bridges, sewage systems or infrastructure such as treatment plants, road or railway networks.
- Conversion and renovation work includes building conversions, interior and exterior renovations, energy-related improvements and value conservation measures in general.



## 5. Official basis of the qualification

## Name and status of the national authority responsible for issuing the qualification:

- Amt für Berufsbildung und Berufsberatung ABB, Postplatz 2, 9494 Schaan, Liechtenstein www.abb.llv.li; phone: +423 236 72 00; mail: info.abb@llv.li

#### Level of the qualification (national or international):

National Qualifications Framework for the VPET system: Level 4
European Qualifications Framework: Level 4

### Grading scale/Pass requirements:

6 = very good

5 = good

4 = satisfactory

3 = unsatisfactory

2 = poor

1 = unusable

Minimum passing grade: 4

#### Legal basis of the qualification:

- Verordnung vom 21. Juni 2011 über die berufliche Grundbildung Maurer/Maurerin mit Fähigkeitszeugnis
- Verordnung über den Nationalen Qualifikationsrahmen für Abschlüsse der Berufsbildung vom 27. August 2014 (RS 412.105.1)

# 6. Officially recognised ways of acquiring the qualification

Training for the Bricklayer, VET Diploma lasts 3 years. Training content is usually distributed across two different learning locations: classroom instruction at a vocational school and apprenticeship training at a host company. However, depending on the VET programme, learners will also attend branch courses at a branch training centre. Professional competences required for the given occupation are decided by the sponsor of the VET programme.

- Host companies provide learners with practical skills associated with the occupation. Learners usually work an average of 4 day(s) per week.
- Vocational schools provide classroom instruction in vocational subjects and subjects falling under the category of language, communication and society (LCS). Learners usually attend classes an average of 1 day(s) per week; total number of lessons: 1080.
- Branch training centres provide learners with additional skills that are intended to complement classroom instruction and apprenticeship training, total duration of branch courses: 65-75 days.

The qualification procedure and final examination includes the following:

- Practical project covering 20 hours



- (Written and/or verbal) testing of knowledge gained from vocational instruction covering 3 hours
- LCS
- -Technical drawing: two-hour written exam

The calculation of the overall grade takes into account the grades obtained for individual areas of competence and the grades obtained from classroom instruction at the vocational school.

Other equivalent qualification procedures are possible.

#### National referencing body:

AIBA

This certificate supplement draws its legal basis in Article 4 paragraph 1 of the Ordinance of 27 August 2014 on the National Qualifications Framework for Vocational and Professional Qualifications (NQF-VPQ-O, SR 412.105.1). This certificate supplement follows the model recommended by the European Parliament and Council (Decision No. 2241/2004/EC). The purpose of the certificate supplement is to provide sufficient data to improve the international transparency and fair professional recognition of qualifications (diplomas, certificates etc.). It describes the nature, level, context, content and type of training and education pursued and successfully completed by the individual named on the original qualification to which this supplement is appended. The certificate supplement is free from value judgements, equivalence statements or recommendations on recognition.

Additional information can be found at: www.nqfl.li

