

Certificate Supplement

1. Legally protected title of the qualification

Milchtechnologin / Milchtechnologin FZ

2. Translated title of the qualification

Dairy Technologist

Diploma of Vocational Education and Training

3. Profile of skills and competences

Holders of this qualification are mainly active in cheese factories and dairy plants. They are skilled in the production of raw materials, semi-finished and finished products as well as in the use of energy- and re-source-efficient technologies. They play an important role along the entire milk value chain - from development, processing and quality assurance to the sale of dairy products. They work both on the production floor and in teams. During the processing of dairy products, they take measures to ensure food safety and occupational safety. In addition to working with milk as a raw material, holders of this qualification use milk processing technology on a daily basis. They also maintain contacts with customers and suppliers.

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

Holders of this qualification work in teams within commercial and industrial milk processing companies. They take responsibility for the production of firstclass dairy products, monitor production processes and check the quality of raw materials and products. These qualified professionals have good career prospects, as Swiss dairy technologists are sought-after employees worldwide. A variety of career paths are open to them in industry and commerce. They are also very much sought after as managers.

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 18. Februar 2020 über die berufliche Grundbildung Milchtechnologin/Milchtechnologe 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 Dairy Technologist, Federal 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: 1160.
- Branch training centres provide learners with additional skills that are intended to complement classroom instruction and apprenticeship training, total duration of branch courses: 8 days.

The qualification procedure and final examination includes the following:

- Practical project covering 6 hours
- (Written and/or verbal) testing of knowledge gained from vocational instruction covering 3 hours
- LCS

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

