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|  | Certificate supplement(\*) |  http://upload.wikimedia.org/wikipedia/commons/thumb/8/84/Flag_of_Latvia.svg/125px-Flag_of_Latvia.svg.pngLatvia |

Series of the Certificate \_\_\_\_\_\_\_\_\_\_\_\_ No \_\_\_\_\_\_\_\_\_\_\_\_\_

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| **1. Title of the Certificate(1)** |
| ☐ Diploms par profesionālo vidējo izglītību☐ Profesionālās kvalifikācijas apliecībaProfesionālā kvalifikācija: **Zobu tehniķis** |
| (1) in the original language |

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| **2. Translated title of the Certificate(2)** |
| ☐ Diploma of vocational secondary education☐ Certificate of professional qualificationProfessional qualification: **Dental Technician\*\*** |
| (2) If applicable. This translation has no legal status. |

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| **3. Profile of competences** |
| A dental technician makes dentures to correct defects and anomalies in the hard tissues of the teeth and in the maxillofacial system in collaboration with a dentist and a prosthodontist.Has acquired the competences required to perform the following professional duties and tasks:3.1. Occupational safety and environmental protection measures in the dental laboratory: ‒ set up the workplace in accordance with the safety rules of the dental laboratory; ‒ use personal and collective protective equipment; ‒ observe electrical and fire safety regulations; ‒ comply with environmental protection requirements. 3.2. Denture order evaluation: ‒ assess the technical characteristics and design of the work ordered; ‒ choose the appropriate materials and technologies for the denture; ‒ plan the denture-making process; ‒ carry out costing of the work. 3.3. Preparation of work and ancillary molds: ‒ prepare the combined mold; ‒ prepare the anatomical impression mold; ‒ prepare a diagnostic impression mold; ‒ prepare the mold in a computer-aided design/computer-aided manufacturing (CAD/CAM) system. 3.4. Manufacture of non-removable dentures: ‒ make dental crowns in different materials; ‒ make a bridge denture in different materials; ‒ make tooth root inlays and split root inlays; ‒ make ceramic dental onlays; ‒ make a dental crown in CAD/CAM; ‒ prepare the metal components of denture structures; ‒ make implant-supported fixed dentures. 3.5. Manufacture of removable dentures: ‒ make a partial denture; ‒ make a total denture; ‒ make a supporting fixation denture; ‒ make a supporting arch denture with an attachment (sutureless fixation) knot; ‒ make a supporting arch denture with telescope system crowns; ‒ make implant-supported removable dentures in different materials; ‒ make individual abutments in different materials for the crown/bridge. 3.6. Manufacture of orthodontic appliances: ‒ make orthodontic fixed appliances; ‒ make orthodontic removable appliances; ‒ make orthodontic retentive appliances; ‒ make children's orthodontic appliances; ‒ make orthodontic prophylactic appliances. 3.7. Manufacture of maxillofacial orthopaedic appliances and splints: ‒ make a Weber splint; ‒ make dental caps using vacuum forming technology; ‒ make plates to align the tooth rows. 3.8. Denture repair (reparation): ‒ repair removable dentures; ‒ repair non-removable dentures; ‒ repair orthodontic appliances. 3.9. Observance of the basic principles of professional practice: ‒ comply with the rules of the employment relationship and the internal rules of the organisation; ‒ respect social and civic responsibility principles; ‒ use the national language; ‒ use one foreign language; ‒ plan for the execution of the work assignment; ‒ adhere to a culture of professional communication and ethical principles; ‒ use information and communication technologies in the performance of duties; ‒ improve professional qualification.Additional competences:* *<<To be completed by the education institution>>;*
* *...;*
* *...;*
* *...*
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| **4. Employment opportunities in line with the professional qualification(3)** |
| Work in a dental technical laboratory. |
| (3) If possible |

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| **5. Description of the Certificate** |
| **Name and status of the body issuing the Certificate** | **National authority providing recognition of the Certificate** |
| *<<Full name, address, telephone number, website address; e-mail address of the issuing body.* *Legal status of the issuing body>>* | Ministry of Education and Science of the Republic of Latvia, website: *www.izm.gov.lv* |
| **Level of the Certificate****(national or international)** | Grading scale/Grade attesting fulfilment of the requirements |
| State-recognised document, corresponding to the fourth level of the Latvian Qualifications Framework (LQF level 4) and the fourth level of the European Qualifications Framework (EQF level 4). | A mark of at least "average - 5" in the vocational qualification examination (using a 10-point scale). |
| **Access to the next level of education** | **International treaties or agreements** |
| Diploma of vocational secondary education enables further education at LQF level 5/ EQF level 5 or LQF level 6/ EQF level 6. | *<<If applicable.* *To be completed by the education institution in case international treaties or agreements provide for the issue of additional certificates. If not applicable, delete comment>>* |
| **Legal basis** |
| Vocational Education Law (Section 6) |

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| **6. Means of obtaining the Certificate** |
| ☐ Formal education:☐ Full-time☐ Full-time (work-based training)☐ Part-time | ☐ Education acquired outside the formal education system |
| **Total duration of training\*\*\*** (hours/years) \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |
| **A: Description of the vocational training received** | B: Percentage of total (100%) programme  | C: Duration (hours/weeks) |
| Part of the education programme completed in the education institution | *<<Indicate the amount (%) of the education programme completed on the premises of the education institution>>* | *<<Indicate the amount (in hours or training weeks) of the education programme completed on the premises of the education institution>>* |
| Part of the education programme completed in workplace internship, including work-based training | *<<Indicate the amount (%) of the education programme completed outside the premises of the education institution,**i.e. practical training in enterprises, workplace internships, work-based training>>* | *<<Indicate the amount (in hours or training weeks) of the education programme completed outside the premises of the education institution,**i.e. practical training in enterprises, workplace internships, work-based training>>* |
| \*\*\* Applicable to formal education.**Further information available at:**[*www.izm.gov.lv*](http://www.izm.gov.lv)[*https://visc.gov.lv/profizglitiba/stand\_saraksts\_mk\_not\_626.shtml*](https://visc.gov.lv/profizglitiba/stand_saraksts_mk_not_626.shtml)**National Information Centre:**National Europass Centre in Latvia, [*http://www.europass.lv/*](http://www.europass.lv/) |