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| **E:\IKVD_darbs\VISC_projekts_8_5_2\Europass_un_modular_projekts_2018\EUROPASS_PIELIKUMI_Aktualie\2_EUROPASS_pielik_jauns_form_ar_shana\Aktualais_no_2020_maija\Europass-Full-Colour-Brand-Mark.png** | 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: **Elektrotehniķis** |
| (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: **Electrician\*\*, Electrical Engineering Technician\*\*,** **Electro-technician**  |
| (2) If applicable. This translation has no legal status. |

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| **3. Profile of competences** |
| An electrician independently plans and organises the installation of high-voltage, medium-voltage, low-voltage power transmission lines (PTL) and equipment under supervision. Plans, organises and carries out electrical installation work on high-voltage, medium-voltage and low-voltage power transmission lines (PTL) and equipment, ancillary work necessary for installation, electrical and non-electrical inspections, technical and operational servicing of electrical equipment, fault detection, monitoring and repair of electrical equipment.Has acquired the competences required to perform the following professional duties and tasks:3.1. Planning the work to be done: * understand the work assignment and organise the workplace;
* gather the information needed to carry out the work assignment;
* perform electrical calculations to plan resources;
* establish a work schedule;
* coordinate the work schedule.

3.2. Organisation of work to be done: * create a material-technical base;
* prepare estimates for the work;
* organise own work;
* organise the work of subordinates;
* prepare and maintain work documents.

3.3. Compliance with labour protection requirements: * receive a briefing;
* conduct a briefing;
* supervise the electrical staff and the workplace under one's control;
* carry out work in compliance with labour protection regulations and requirements.

3. 4. Carrying out work in the workplace (electrical equipment): * design simple basic electrical solutions;
* draw up installation diagrams, according to the principle diagrams, for work on electrical equipment;
* carry out installation of electrical wiring;
* perform fitter work;
* carry out electrical installation work using hand and power tools;
* take electrical and other measurements;
* set up and check the parameters of the electrical equipment;
* determine defects in electrical equipment;
* remedy defects found;
* monitor electrical equipment.

3.5. Compliance with employment legislation, labour and environmental protection requirements: − comply with the organisation's internal rules and regulations; − provide first aid if necessary; − comply with the instructions on labour protection, electrical safety and fire safety; * use personal and collective protective equipment;
* prepare the workplace for safe work;

− comply with ergonomic requirements; − comply with environmental protection requirements; − engage with stakeholders.Additional competences:* *<<To be completed by the education institution>>;*
* *...;*
* *...;*
* *...*
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| **4. Employment opportunities in line with the professional qualification(3)** |
| Work for companies in different sectors (fields) or as a self-employed or sole trader. |
| (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/) |