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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 apliecība  Profesionālā kvalifikācija: **Rūpnīcu elektroiekārtu 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 qualification certificate  Professional qualification: **Industrial Electrical Equipment Technician** |
| (2) If applicable. This translation has no legal status. |

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| **3. Profile of competences** |
| An industrial electrical equipment technician performs work on industrial electrical equipment, independently performs electrical installation and operation of industrial electrical equipment, supervises plan execution, monitors electrical equipment resources, supervises repairs.  Has acquired the additional competences of an electrical technician to perform the following professional duties and tasks:  3.1. Compliance with labour protection and environmental protection regulations.  - familiarise oneself with labour protection rules;  - comply with labour protection rules;  - understand the plant's technological processes and potential risks;  - use the operating instructions for industrial electrical equipment;  - use protective equipment.  3.2. Maintenance of technical documentation for industrial electrical equipment.  - read electrical wiring and principle diagrams;  - understand electrical wiring and principle diagrams;  - make the necessary corrections to the documentation of industrial electrical equipment;  - independently design simple electrical wiring and principle diagrams.  3.3. Planning the operation of industrial electrical equipment.  - comply with the operating instructions for industrial electrical equipment;  - execute the industrial electrical equipment inspection sheets;  - plan the resources needed to operate industrial electrical equipment;  - plan the work to be carried out, working with the specialists in the departments involved;  - coordinate planned works.  3.4. Servicing (maintenance) of industrial electrical equipment.  - carry out visual inspection of electrical equipment;  - carry out electrical measurements of industrial electrical equipment;  - detect non-conformities in electrical equipment and determine their causes;  - document non-conformities and their causes in electrical equipment;  - rectify non-conformities in electrical equipment within the scope of one's competence;  - prepare the workplace for safe work in electrical equipment and their protective zones;  - carry out maintenance work on industrial electrical equipment;  - supervise work on and around electrical equipment.  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 manufacturing, extractive and processing industries, work as self-employed or as a 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*](http://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/) | | | |