



1. TITLE OF THE CERTIFICATE (CZ)<sup>(1)</sup>

## Výuční list z oboru vzdělání: 26-51-H/01 Elektrikář (denní studium)

<sup>(1)</sup> In the original language

2. TRANSLATED TITLE OF THE CERTIFICATE<sup>(2)</sup>

# Apprenticeship Certificate in: 26-51-H/01 Electrician (full-time study)

<sup>(2)</sup> This translation has no legal status.

### 3. PROFILE OF SKILLS AND COMPETENCES

### General competences:

- take responsibility for completion of tasks in work or study;
- adapt own behaviour to circumstances in solving problems;
- be familiar with various methods of learning, use sources of information well, show functional literacy;
- understand assignments or identify the cores of problems, exert variable solutions, work both independently and within a team;
- communicate in one foreign language at the level of at least A2+ of the Common European Framework of Reference for Languages;
- cope with changing socio-economic conditions, be financially literate;
- be aware of the labour market mechanisms, and of the employee-employer relationships, act on career decisions responsibly, understand the significance of lifelong learning;
- use basic mathematics and the basic principles of physics and chemistry when needed in daily situations;
- work with the means of information and communication technologies, exploit adequate sources of information, handle information effectively;
- act in an environmentally-conscious manner and in compliance with strategies for sustainability;
- support values of local, national, European and world cultures, recognize the value of life;
- exert fundamentals of health protection, occupational safety, and fire prevention and safety;
- · exert norms and prescriptions in the field.

#### Vocational competences:

- assemble, test, start up and repair automation, organizational and information technology, broadcasting equipment, measurement, laboratory, and medical instruments and assemblies, control systems and opto-electronics;
- use technical documentation to connect, start up, diagnose and repair electro-technical circuits or systems with passive and active components and integrated circuits;
- disassemble, repair, and reassemble mechanisms or parts of electrical machinery and systems;
- keep appropriate operating documentation;
- perform measurements of electrical and electronic circuits, systems, and their components;
- assess measured values for the inspection, diagnosis, and elimination of defects for system start up, make adjustments and determine operational settings;
- work with electro-technical diagrams, schematics, standards, and other electro-technical documentation.

#### 4. RANGE OF OCCUPATIONS ACCESSIBLE TO THE HOLDER OF THE CERTIFICATE

Graduates are employed in the field of electro-technology in the production, installation, reconstruction, repair, inspection, adjustment, maintenance, and service of electronic products and systems, low voltage electrical systems, low voltage systems in mines, communication and measurement systems, measurement systems and products, regulation and automation of technological processes.

Examples of possible job positions include: operational electrician, electronic system mechanic, electro-technical system mechanic, etc.

5. OFFICIAL BASIS OF THE CERTIFICATE		
Name and status of the body awarding the certificate Střední průmyslová škola Otty Wichterleho, příspěvková organizace Hostovského 910 Hronov 54931 CZ public school	Name and status of the national/regional authority providing accreditation/recognition of the certificate Ministry of Education, Youth and Sports Karmelitská 7 118 12 Praha 1 Czech Republic	
Level of the certificate (national or international) Upper secondary education completed by the final examination (Apprenticeship Certificate) ISCED 353, EQF 3	Grading scale / Pass requirements 1 excellent (výborný) 2 very good (chvalitebný) 3 good (dobrý) 4 satisfactory (dostatečný) 5 fail (nedostatečný) <i>Overall assessment::</i> Prospěl s vyznamenáním: Pass with Honours (the average mark is ≤ 1,5) Prospěl: Pass (an examination mark is not worse than 4) Neprospěl: Fail (the examination mark in one or more subjects is 5)	
Access to next level of education / training ISCED 354, EQF 4	International agreements	

#### Legal basis

Law No. 561/2004 on Pre-school, Basic, Secondary, Post-secondary and Other Education (School Act) as amended by later regulations

Ss. 22 and 24 of the Decree No. 177/2009 Coll., on Detailed Conditions for Completing Education by the School-leaving Examination in Secondary Schools, as amended.

6. OFFICIALLY RECOGNISED WAYS OF ACQUIRING THE CERTIFICATE			
Description of vocational education and training received	Percentage of total programme	Duration	
School- / training centre-based	The ratio between theoretical education and practical training is defined by education providers themselves with regard to the respective educational programme and the employers needs.		
Workplace-based			
Accredited prior learning	p 9		
Total duration of the education / training leading to the certificate <b>3 years</b> / 3 072 lessons			
Entry requirements			
Completed compulsory school education Additional information More information (including a description of the national qualifications system) available at: www.npicr.cz and www.eurydice.org			
		stamp and signature Done at Prague for the school year 2021/2022	

#### (\*) Explanatory note

The Certificate supplement provides additional information about the certificate and does not have any legal status in itself. Its format is based on the Decision (EU) 2018/646 of the European Parliament and of the Council of 18 April 2018 on a common framework for the provision of better services for skills and qualifications (Europass) and repealing Decision No 2241/2004/EC.