



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

## Výuční list z oboru vzdělání: 26-57-H/01 Autoelektrikář (denní studium)

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

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

# Apprenticeship Certificate in: 26-57-H/01 Automotive Electrician (full-time study)

(2) 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:

- maintain, test and repair electrical circuits of road motor vehicles and ancillary electrical equipment;
- revive, set and adjust of complete electronic conduct units of vehicles or of complete groups;
- set up, adjust, replace and repair source system and boot device engine parts, including alternators, dynamos, starters, batteries, protective and control devices, control units and their accessories;
- set up, adjust, replace and repair fuel, ignition and engine control system;
- set up, adjust, replace and repair electrical and electronic accessories of road motor vehicles;
- perform functional testing of electrical and electronic components and aggregates;
- carry out installation of additional electronic and electrical equipment and accessories for motor vehicles;
- use diagnostic equipment and check the technical condition and operation of road motor vehicles and their subsystems, analyse the measured values, set its operating parameters, troubleshoot, and put into operation;
- choose the method of measurement and measure characteristic values for electrical and electronic equipment, for road vehicles and their parts;
- have knowledge of the electrical documentation of road motor vehicles and the technical standards applicable in the field, use the technical documentation, drawings and diagrams;
- identifying electrical and electronic elements and components in the electrical schematic drawings; use parts catalogues, service manuals, tables and other sources of technical and operational parameters and information;
- select and use appropriate tools, equipment and products, instruments, tools and accessories;
- comply with manufacturer's prescribed procedures for disassembly, repair and installation of vehicle engines and their parts;
- prepared to obtain driving license group C.

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

The graduate is employed in the field of assemblage, maintenance and repair of motor vehicles electronic facilities, both in production and in car repair workshops, in technical control stations (SBP), emission measuring stations (SMEs), and when operating diagnostic equipment. Examples of possible jobs: Automotive Electrician.

5. OFFICIAL BASIS OF THE CERTIFICATE		
Name and status of the body awarding the certificate Střední průmyslová škola Otrokovice tř. Tomáše Bati 1266 Otrokovice 765 02 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

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			
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: EQF, EURYDICE, NPI National Pedagogical Institute of the Czech Republic – National Europass Centre Czech Republic, Senovážné nám. 872/25, 110 00 Praha 1			

### (\*) 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. © European Union, 2002-2022 | https://www.europass.eu, https://www.europass.cz