

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

## Vysvědčení o maturitní zkoušce z oboru vzdělání: 23-44-L/01 Mechanik strojů a zařízení (denní studium)

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

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

# Maturita Certificate in: 23-44-L/01 Mechanic for Machines and Equipment (full-time study)

(2) This translation has no legal status.

### 3. PROFILE OF SKILLS AND COMPETENCES

#### General competences:

- 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 B1 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:

- organize the assembly and repair activities and the workplace;
- diagnose the technical condition and the defects of the products, locate and eliminate these deficiencies by replacing components, blocks and groups of components, use appropriate diagnostic instruments and devices;
- carry out revisions, setting, maintenance and the service of products, record data on such activities and their results into operational documentation;
- hand over products to users after recovery, revisions and corrections, provide information regarding the use, operation, care and maintenance of products;
- assemble products and equipment and combine their mechanical, electrical and electronic systems, components, hydraulic and pneumatic mechanisms;
- choose the process of assembling parts into units and necessary working tools and equipment;
- use instruments, tools, gauges and other working equipment;
- adjust and operate machinery and equipment used for own working activities, treat them, carry out their routine
  maintenance, eventually minor repairs;
- use information and communication technologies within organizational and operational management.

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

The graduate is employed in the field of engineering products, assembly, reviving, testing and revision of complex engineering products and equipment.

Examples of possible jobs: engineering technician, service technician, mechanic for machines and equipment.

5. OFFICIAL BASIS OF THE CERTIFICATE			
Name and status of the body awarding the certificate Střední průmyslová škola Hranice Studentská 1384 Hranice I. Město 75301 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	ertificate Grading scale Result in the general section – success rate in Pass requirements		
international) Upper secondary education completed by	Result in the general section – success rate in % Czech language and literature, foreign language: more than 87 % to 100 % excellent - 1 more than 73 % to 87 % commendable - 2 more than 58 % to 73 % good - 3 44 % to 58 % sufficient - 4 0 % and less than 44 % insufficient - 5 Mathematics and Advanced Mathematics: more than 85 % to 100 % excellent - 1 more than 67 % to 85 % commendable - 2 more than 49 % to 67 % good - 3 33 % to 49 % sufficient - 4 0 % and less than 33 % insufficient - 5	Pass requirements 1 excellent (výborný) 2 very good (chvalitebný) 3 good (dobrý) 4 satisfactory (dostatečný) 5 fail (nedostatečný) <b>Overall assessment</b> : 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 655/645/746, EQF 6 and EQF 7 (EQF7 only for Long first degree programmes at Master's)		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				
Workplace-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.				
Accredited prior learning				
Total duration of the education / training leading to the certificate 4 years / 4 096 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, Send 110 00 Praha 1		stamp and signature Done at Prague for the school year 2024/2025		

#### (\*) 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.