



EUROPASS CERTIFICATE SUPPLEMENT (*)

1. TITLE OF THE CERTIFICATE (CZ)⁽¹⁾

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

(¹) In the original language

2. TRANSLATED TITLE OF THE CERTIFICATE⁽²⁾

**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:

- master different ways of learning and take responsibility for the development of one's own potential in a lifelong perspective;
- understand tasks or identify the core of a problem, apply various solutions, work independently and in a team;
- apply advanced reading literacy skills to work effectively with information and to critically evaluate and interpret texts;
- communicate in one foreign language at least at B1 level according to the Common European Framework of Reference for Languages (CEFR), and actively develop one's own language skills;
- apply scientific, technical, IT and mathematical knowledge, skills and procedures in practical contexts and in solving problems in various areas of life;
- work safely and at an advanced level with digital technologies and their software, and keep up with their development;
- search for, process and critically evaluate information, use algorithmic thinking, communicate and collaborate in online environments, and create digital content and models;
- understand the basic principles of information systems, analyse their structure and functions, design data models and adapt interfaces to user needs;
- be well versed in different social and value systems, as well as social, political, legal and economic processes of everyday life, and demonstrate financial and media literacy;
- adapt to changing social, economic and technological conditions, and make responsible economic decisions;
- strive for the highest quality of one's own work, services and products in accordance with technological procedures and quality standards;
- choose optimal solutions in real-life work and personal situations based on the interconnection of environmental, economic and social factors;
- observe the principles of occupational health and safety, and fire protection.

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;
- measure product characteristics, perform functional tests and, where applicable, tests to verify other requirements, using appropriate measuring instruments, devices, and equipment;
- 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, foreman or dispatcher.

5. OFFICIAL BASIS OF THE CERTIFICATE

Name and status of the body awarding the certificate	Name and status of the national/regional authority providing accreditation/recognition of the certificate	
Střední průmyslová škola Hranice Studentská 1384 Hranice I. Město 75301 CZ public school	Ministry of Education, Youth and Sports Karmelitská 7 118 12 Praha 1 Czech Republic	
Level of the certificate (national or international)	Grading scale / Pass requirements	
Upper secondary education completed by the Maturita examination ISCED 354, EQF 4	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) Overall assessment: Prospěl s vyznamenáním: Pass with Honours (the average mark is $\leq 1,5$) 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	International agreements	
ISCED 655/645/746, EQF 6 and EQF 7 (EQF7 only for Long first degree programmes at Master's)		
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		
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, Senovážné nám. 872/25, 110 00 Praha 1		 <p>stamp and signature Done at Prague for the school year 2025/2026</p>

(*)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.

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