

1. TITLE OF THE CERTIFICATE (CZ)⁽¹⁾

**Vysvědčení o maturitní zkoušce z oboru vzdělání:
78-42-M/01 Technické lyceum (denní studium)**

⁽¹⁾ In the original language

2. TRANSLATED TITLE OF THE CERTIFICATE⁽²⁾

**Maturita Certificate in:
78-42-M/01 Technical Lyceum (full-time study)**

⁽²⁾ This translation has no legal status.

3. PROFILE OF SKILLS AND COMPETENCES

General competences:

- have general knowledge necessary for further study;
- organise and manage own study and objectively assess results;
- 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;
- formulate views and attitudes verbally and in writing, communicate in one foreign language at level B1 and in another foreign language at the level of at least A2 of the Common European Framework of Reference for Languages, be motivated to deepen language competences;
- adapt to the changing social and economic conditions, be financially literate;
- have a basic overview of further studies, the opportunities in the labor market, the relations between employers and employees and decide responsibly about own career paths;
- 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 ecologically and in compliance with the strategy of sustainable growth;
- support values of local, national, European and world cultures, recognize the value of life;
- have the social and cultural abilities necessary for civic life in a democratic society;
- apply the principles for health and safety at work, fire defence and fire prevention.

Vocational competences:

- conduct technical measurements and testing according to prescribed methodologies and procedures;
- compile written reports of the results of measurements and tests;
- interpret and apply mathematical and scientific principles and spatial imagination in solving technical problems, present and defend chosen solutions;
- process information and data obtained through observation, experiments and measurements;
- assess the feasibility of specific technical projects;
- use methods of technical work to solve tasks;
- use information and communication technologies, including standard computer programs and special applications;
- use graphic communication as a means of understanding technical practices;
- have an understanding of technical documentation, use technical literature.



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

Graduates are prepared to study at vocational colleges and technical universities. Additionally, they acquire professional skills which may be of immediate use in the job market, including communication skills in two foreign languages. Examples of possible job positions include: technical assistant and other positions requiring a general technical education and technical communication skills.

5. OFFICIAL BASIS OF THE CERTIFICATE

Name and status of the body awarding the certificate Střední průmyslová škola strojní a elektrotechnická a Vyšší odborná škola, Liberec 1, Masarykova 3, příspěvková organizace Masarykova 460/3 Liberec 1 460 84 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 Maturita examination ISCED 344, EQF 4	Grading scale	
	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 ≤ 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		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
<ul style="list-style-type: none"> School- / training centre-based Workplace-based Accredited prior learning 	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.	
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: www.npicr.cz and www.eurydice.org National pedagogical institute of the Czech Republic – National Europass Centre Czech Republic, Senovážné nám. 872/25, 110 00 Praha 1		
		  stamp and signature Done at Prague for the school year 2020/2021

(*) 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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