

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

**Vysvědčení o maturitní zkoušce z oboru vzdělání:  
36-44-L/51 Stavební provoz (denní studium)**

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

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

**Maturita Certificate in:  
36-44-L/51 Construction Operations (full-time study)**

<sup>(2)</sup> 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:**

- ensure preparation and implementation of investment projects;
- provide data for the selection procedure for the tenders of construction contracts;
- carry out technical supervision of investor;
- prepare the project documentation of simple ground structures including additional construction work;
- assess the static function of simple constructional elements of steel and wooden building structures;
- perform simple calculation of costs, billing and know the principles of budgeting;
- design construction site equipment for simple buildings and prepare the time schedule of the work course;
- manage the construction and assembly works;
- be in charge of supply construction preparation (preparation of the pre-production, trade contracts, production preparation and calculation of costs, staking and takeover of the site and its facilities);
- use simple means for setting-out lengths, heights and angles to control the spatial and vertical framing points, know the accuracy of the measurements according to Czech Technical Standards;
- perform staking of simple construction;
- plan and manage the use of construction machinery including maintenance;
- assess the properties and quality of building materials from the technical, technological, utility, economic, aesthetic and ecological perspective;
- choose the mode of storage and handling of construction materials and products and manage these activities;
- monitor compliance with technological and working procedures of the shell construction, finishing works and construction modifications of ground structures;
- assess the optimal technological and working conditions (air temperature, humidity, etc.);
- keep a site diary, construction documentation, records of materials and products, evidence of timesheets;
- manage subordinates, monitor and evaluate the quantity and quality of work.

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



The graduate is employed in the field of construction, in work activities such as: designing of buildings, management and monitoring of the implementation and construction modifications of ground structures.

Examples of possible jobs: construction engineer, technical supervisor of the investor.

## 5. OFFICIAL BASIS OF THE CERTIFICATE

<b>Name and status of the body awarding the certificate</b> Střední škola stavebních řemesel Brno - Bosonohy, příspěvková organizace Pražská 636/38b Brno - Bosonohy 642 00 CZ public school	<b>Name and status of the national/regional authority providing accreditation/recognition of the certificate</b> Ministry of Education, Youth and Sports Karmelitská 7 118 12 Praha 1 Czech Republic
<b>Level of the certificate (national or international)</b>  Upper secondary education completed by the Maturita examination <b>ISCED 354, EQF 4</b>	<b>Grading scale</b>  <b>Result in the general section – success rate in % Czech language and literature, foreign language:</b> 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 <b>Mathematics and Advanced Mathematics:</b> 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
<b>Access to next level of education / training</b> ISCED 655/645/746, EQF 6 and EQF 7 (EQF7 only for Long first degree programmes at Master's)	<b>International agreements</b>
<b>Legal basis</b> 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"> <li>• School- / training centre-based</li> </ul>	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.	
<ul style="list-style-type: none"> <li>• Workplace-based</li> </ul>		
<ul style="list-style-type: none"> <li>• Accredited prior learning</li> </ul>		
Total duration of the education / training leading to the certificate		<b>2 years / 2 048 lessons</b>
<b>Entry requirements</b> Upper secondary education completed by the final examination – Apprenticeship Certificate (ISCED 353, EQF 3)		
<b>Additional information</b> More information (including a description of the national qualifications system) available at: <a href="http://www.npicr.cz">www.npicr.cz</a> and <a href="http://www.eurydice.org">www.eurydice.org</a>		
<b>National Pedagogical Institute of the Czech Republic – National Europass Centre Czech Republic, Senovážné nám. 872/25, 110 00 Praha 1</b>		  stamp and signature <b>Done at Prague for the school year 2022/2023</b>

**(\*) 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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